

# NORTH SHORE ARC



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<http://www.ve3osh.com/>



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## Pat Henry VA3URS - SK

At Scarborough General Hospital, Scarborough on Monday, April 5<sup>th</sup>, 2010. Pat, in her 62<sup>nd</sup> year. Beloved wife of Peter Henry. Cherished daughter of Stephanie and the late Peter Kaziuka. Loving step-mother of Patrick Henry and wife Katherine of Bridgewater NS and of Michael Henry of Peterborough. Dear step-grandmother of Michael Henry. Fondly remembered by her brother Dr. Eric Kaziuka and wife Penny of Scarborough and their family Stephanie and Nicholas.

Online condolences may be made at [www.mcintosh-anderson.com](http://www.mcintosh-anderson.com).

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Those of us who knew Pat will not soon forget. Everything she did she did well. Take the time to share a memory with someone in the Club. She will be missed. Take a moment to remember Peter and the family in your thoughts and prayers,

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## What does PIZZA have to do the Amateur Radio?

From Ken VE3RMK

Ahhh... Its spring-time and a HAM's thoughts turn to antennas and field day. Well at least some of our thoughts turn to this. For others it's baseball. And some of us pine away silently for the return of hockey. It's the human condition to hope. Some have said that faith is the triumph of hope over experience. Just look at the Maple Leaf fans. How's that for an example eh?

Think of the silent prayer a HAM offers as the rig warms up and the antenna is switched in.... PLEASE, OH PLEASE LET MY SIGNAL GET OUT OVER THE NOISE....

SO it is spring-time and I was looking at the jumble of aluminum, coils and brass bars that should be a Hybrid Quad. I'm hoping that it will be at a suitable height for a 'good' signal sooner rather than later. I pondered just where I'd like to point the thing. As I pondered, I started to think about things like, "Hey just where is Europe from here?". We all know about the great circle route calculator, so I went looking.

I found PIZZA, at the DX Zone website. Take a look. Then you to will be able to say "Hey, I just downloaded a Pizza and it's good too". The computer geeks will recognize this as one of the holy grails of computing, namely being able to download a pizza.

Look for Pizza at the creator's web-site, [www.tonnesoftware.com](http://www.tonnesoftware.com). Version 2.08 is a copyright 2008 release. For follow the links from "http://www.dxzone.com/catalog/Software/Grid\_Bearing\_and\_Maps/".

[MU-Locator](#) - This free program displays the location of any locator on a map. It calculates between two Maidenhead locators the distance (km and miles) azimuth longitude latitude Show the location, direction and distance as you move your mouse on a map! Graphical Locator Program, By ON6MU  
[Hits: 729 | Votes: 3 | Rate: 7.00]

[Palm Globe - A World Globe for Palm OS](#) - Displays one hemisphere of the earth from any location. Can also display the greyline, and measure the distance between two points on the globe. It does not do a great circle projection.  
[Hits: 1123 | Votes: 0 | Rate: 0.00]

[Pizza](#) - This program allows both great-circle (polar) and rectangular projections of the world. The great-circle map is centered on any specified latitude and longitude (the "home" location). The rectangular projection is shown with the home longitude in the middle of the screen.  
[Hits: 621 | Votes: 3 | Rate: 7.00]

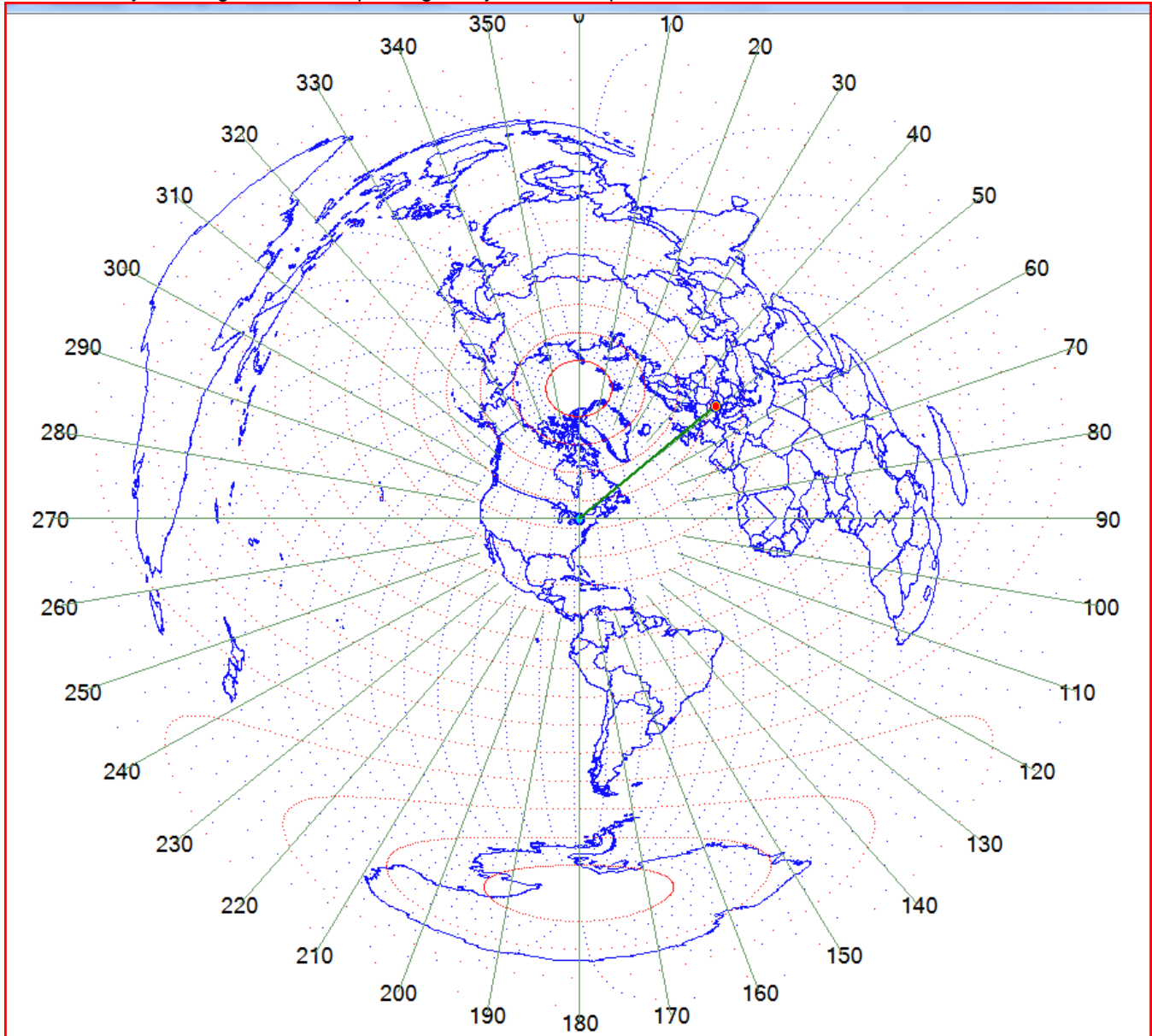
[Pocket Locator](#) - Pocket Locator grid locator for pocket pc running windows ce  
[Hits: 1387 | Votes: 4 | Rate: 6.75]

[PreMuLoc for windows](#) - This program combines the formerly know programs PreFind and MU-Locator into one but with many improvements to find the location of any prefix, country or Maidenhead locator! Display and find locators on any map and calculate the distance and direction between two locators.  
[Hits: 182 | Votes: 0 | Rate: 0.00]

[Psion ham software](#) - Amateur radio programs to download, locator, log, etc... for Psion Aprs maps for PC (ui-view)

You'll see PIZZA.

This is what you can generate and print right to your default printer.



For this example I set the home coordinates at my QTH and told the program to point me at Vienna, Austria. You can see the bearing for yourself. You can also see just how 'big' Australia is. In the past I'd seen pictures of rotator controls with the great circle map on the dial. I'm not sure how this would work with the newer controllers, but having something like this on the wall of your shack would be a big help.

# What's New at Durham Radio - April 03, 2010

If you would like to receive our "What's New" mailing (about once every other month) along with subscriber only deals, visit our [HOME PAGE](#) and add your email address. (bottom right)

**New Products - New Products - New Products - New Products - New Products - New Products**

## Amateur Radio

### Dipoles and Windoms by Durham Radio

Wire antennas are still popular with hams and for a limited time only we're making them with [wire12 premium](#) (military grade wire) for no extra charge. (This is a REAL BARGAIN!)



#### Multiband Windoms

Model	Band /Length	Price
<a href="#">DURWIN40</a>	40-20-10 / 67'	\$89.95
<a href="#">DURWIN80</a>	80-40-20-17-10m / 134'	\$129.95

#### Monoband Dipoles

Model	Band /Length	Price
<a href="#">DURDX20</a>	20m / 34'	\$49.95
<a href="#">DURDX40</a>	40m / 67'	\$59.95
<a href="#">DURDX80</a>	80m / 134'	\$69.95

Want to build your own antenna? Now in stock. [Jetstream 1:1 balun](#) for only \$29.95

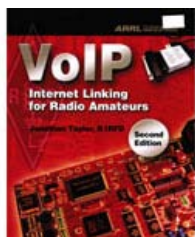
### Get Running Faster and Easier with "Plug & Play" Jumpers from Signalink

Tigertronics simplifies the process of wiring your Signalink to your transceiver. Simply choose the [Signalink model](#) with the correct cable for your radio and then choose the jumper module for your radio below.



- [SLMOD13I](#) - for all ICOM 13-pin accessory ports
- [SLMOD13K](#) - for Kenwood 13 Pin accessory ports
- [SLMOD8PD](#) - all ICOM 8-pin DIN accessory ports
- [SLMOD6PM](#) - for all ICOM, Kenwood, and Yaesu radios that have a 6-pin mini-DIN Data Port.

### VoIP 2nd Edition



A guide to the four primary VoIP systems used by hams: EchoLink, IRLP, eQSO and WIRES-II. The book is designed for beginners who need information on how to set up and use these systems, but it also provides plenty of technical "meat" for those who want to dig deeper and explore how the systems actually work.

[More Info](#)

### Comet SS680SB Dual Band Mobile Ant

The spring and element sections can be bent severely and return to their original shape. 27"

2.1dBi VHF  
5.0dBi UHF

[More info](#)



## CB Radio

### CAM29BTEXT Cobra Bluetooth Mic



Send crystal clear audio with your cell phone. This external mic that plugs into Cobra CB radios that have Bluetooth function and mounts on your visor or other convenient location.

[More Info](#)

### 18-258 Glass Mount CB Antenna

An external mic that plugs into Cobra CB radios that have Bluetooth function. Installation is simple and the antenna is less obtrusive than most CB antennas on the market today. Ideal for occasional users who are not concerned about having the best performing antenna.

[More info](#)



## GMRS

### Motorola SX-600R



This value pack includes two full-featured GMRS radios, rechargeable batteries, belt clips, dual charger and adapter.

[More Info](#)

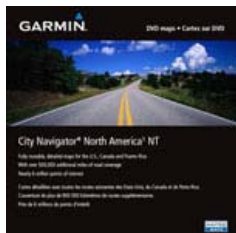
### Other Recently added Products

**magicJack** - a USB stick that turns your computer into a low cost telephone! \$39.95 for the magicJack and a full-year of long distance to the USA and Canada. Includes all kinds of free extras too!

**SPOT2** - An inexpensive personal tracking device that allows you to send messages home or to emergency services. You can even share your trip via Google Maps.

## GPS

### Garmin North America on Micro SD



City Navigator NT Canada/USA maps for most new GPS receivers with SD or MicroSD slot.

[More Info](#)

Want Lifetime Updates?

[Click HERE](#)

### Dash Mount for Nuvi 600 Series

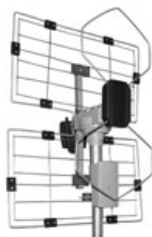
Replacement mount for nuvi 600 series.

[More info](#)



## HDTV

### ANT-3045 Remote control Outdoor TV Antenna



This subcompact outdoor antenna can pull pull in HD signals better than most other subcompacts. Includes rotator and preamp. Great for RV's or Attics too.

[More Info](#)

### 7287 Multi directional 8-Bay HDTV Antenna

Aim the antenna in two different directions at the same time! If you only pull in stations from two directions you won't need a rotor with this antenna.



[More info](#)

### CVH17 3 Way Selector Switch for TV, VCR, DVD



Pushbutton style switch selects one of three devices. F connectors.

[More Info](#)

### Channel Master 0068DSB Preamp

Installs on your mast for best performance. Features high gain and ultra low noise figure on both VHF and UHF bands.



[More info](#)

### Channel Master 3079 Wall Mount



Use a wall mount when mounting on the roof is not an option. Good for light amateur radio antennas too.

[More Info](#)

### CVH88 Quick Disconnect Push On "F" Connector

Easy slide-on patch cable for F-connectors. 3 feet.

[More info](#)

[6-foot version CVH89](#)  
[12-foot Version CVH90](#)



## Miscellaneous

### Solderless Gold Speaker Connectors



Use the CDT90CWT solderless terminals for easy connection of 12 - 16 Gauge wire to speaker spring terminals.

[More Info](#)

### Solderless Gold Banana Plugs 12 - 16 Gauge

No special tools required to connect your 12 - 16 Gauge wire to these banana plugs. Model CDT92CWB.

[More info](#)

