



Alaska Earthquake/ Tsunami Prep 8

By Todd Dokey KF6AWG

This time of year media attention is usually focused on the vast eastern coast of the U.S. from Maine to Texas, as tropical storms can spring up out of a gathering low pressure system and churn up a real emergency is just 24 hours.

But, across the U.S. many locations get little or no warning before being hit by a tornado, earthquake or wildfire. Todd Dokey writes of his experiences as a relative newcomer to Alaska, site of some of the most breathtaking scenery and wildest animals found in North America.

This past January, when a 7.5 magnitude earthquake struck off the coast of Alaska, fears of a possible tsunami triggered a region-wide alert where he lives. With visions of Japan's 2009 Fukushima disaster still fresh, residents quickly responded. As a ham, Todd found earlier Field Day, ARES and RACES training would come in handy. But, would that be enough?

On Our Cover

An Alaskan fishing trawler plies the placid waters of the Pacific Ocean, off the coast near Sitka, Alaska, as captured by cover story author Todd Dokey KF6AWG. Beneath this beautiful scene lies the potential for destruction from a massive earthquake-generated tsunami.

C O N T E N T S

The Magic Carpet Still Flies! 10

Helping Today's Youth Discover Amateur Radio

By Bob Patterson K5DZE

With more licensed hams than ever before, the amateur radio hobby appears to be alive and well. But, an aging ham population has Bob Patterson wondering how to attract today's youth to the ranks of licensed amateurs. In answer, he lays out a sensible plan that can work at the club or individual level. Why not try it where you live?

Fun with Signal Generators 12

By Rich Post KB8TAD

To say that regular *MT* contributor Rich Post KB8TAD is a radio collector is a complete understatement. Following earlier articles about his extensive collection of Lafayette and Heathkit radios, Rich now turns to his collection of more than a dozen vintage signal generators. What in the world can he do with them? Plenty! Find out how he uses them to let a shortwave radio with no BFO tune in SSB and CW signals and even transmit as a (mostly) legal Part 15 AM station.



Getting the Facts Straight: 15

Narrowbanding, Digitization and Encryption are Three Different Things

By Bob Grove W8JHD

When technology changes, rumors fly. The change to narrowbanding, digitization and the use of encryption in public service radio has led to a rise of unfounded myths concerning what most *MT* readers may or may not be able to hear. With the help of industry and FCC sources, *MT* Publisher, Bob Grove W8JHD, sets the record straight.

R E V I E W S

CC Radio-SW AM/FM/Shortwave Portable Radio 56

By Larry Van Horn N5FPW

With super audio, AM reception that's almost equal to the Panasonic RF-2200, FM band reception that's nearly the best he's experienced in almost any portable he has tested, and shortwave reception that's much better than some of the Sangean portables he has tested or owned, Larry likes this radio.



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Address: 7540 Highway 64 West,
 Brasstown, NC 28902-8079
Telephone: (828) 837-9200
Fax: (828) 837-2216 (24 hours)
Internet Address: www.grove-ent.com or
www.monitoringtimes.com
Editorial e-mail: editor@monitoringtimes.com
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Subscription Questions?
belinda@grove-ent.com

Owners
 Bob and Judy Grove
judy@grove-ent.com

Publisher
 Bob Grove, W8JHD
bobgrove@monitoringtimes.com

Managing Editor
 Ken Reitz, KS4ZR
editor@monitoringtimes.com

Assistant and Reviews Editor
 Larry Van Horn, N5FPW
larryvanhorn@monitoringtimes.com

Editor Emeritus
 Rachel Baughn, KE4OPD

Art Director
 Bill Grove

Advertising Services
 Larry Van Horn, N5FPW
 (828) 837-9200
advertising@monitoringtimes.com

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