



## **CAP-COMM**

The Civil Air Patrol's Communications Newsletter

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### ***CAPR 100-1 Being Updated***

Civil Air Patrol Regulation 100-1 which prescribes concepts, policies, and standards which govern our communications program is being updated and is expected to be finalized later this month. Although this regulation needs a lot more work, it was felt that we needed a quick fix to incorporate all the outstanding policy letters into regulation form.

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### ***CAPR 100-3 Was Revised***

Civil Air Patrol Regulation 100-3 which prescribes radiotelephone operations procedures was revised since the last issue of this newsletter and is available on the CAP website for review and downloading.

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### ***FCC to Drop Plans to Allow Use of Cell Phones In-flight***

Federal Communications Commission Chairman Kevin Martin along with most of the agency's commissioners has decided that allowing in-flight use of cell phones is not a good idea. The idea, proposed with a lot of fanfare in 2004, caused concerns about interference with ground networks as well as to airplane electronic navigation and communication equipment.

### ***References to CAP Frequencies Removed from FCC Regulations***

All references to the Civil Air Patrol and our frequency assignments have been removed from Part 87 – Aviation Services of the Federal Communications Commission (FCC) Rules and Regulations. This should end a lot of the confusion CAP members faced as our frequency assignments and the regulations governing their use are actually made by the National Telecommunications and Information Administration (NTIA) through the United States Air Force.

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### ***Status of GlobalStar Satellite Network***

Despite the launch of some additional current-generation satellites, the GlobalStar service will, most likely, not get any better until the launch of a new generation of satellites in 2009. The problems they're experiencing are caused by radiation damaging components inside the satellites; vulnerability the next generation will be protected against. The HQ CAP Director of Missions, John Salvador, will be issuing more guidance on this subject and a work-around in the near future.



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### ***NRCG Returns to Life***

The National Repeater Coordination Group (NRCG) that reviewed and coordinated all the proposed VHF repeaters prior to the receipt of Air Force funds for our LMR upgrade program has been reactivated. Although we will not receive any Air Force funds to build additional sites, the work of this group is critical to maintain our network as existing sites must be moved and wing funded sites added. The members are:

NHQ - Paul Reid	CAP/DC
NER - Andy Feldman	NER/DC
Dave Chubski	PA/DC
MER - Moe Thomas	MER/ DC
Jay Lindler	SC/CV
GLR - Larry Siddle	GLR HLS Dir.
Ron Bricker	OH/DC
SER - Herb Snapp	TN/DCA
Bob Kilroy	MS/DC
NCR - Mercer Richardson	NCR/DC
Jon Holder	KS/DC
SWR - Hartley Gardner	SWR/DC
Chuck Bishop	AR/DC
RMR - Harry Blakman	RMR/DC
David Turnmire	ID/DCA
PCR - Bryon Brammer	PCR/DC
Mike Heil	CA/DC

### ***Update on LMR Transition Plan***

By now everyone knows that our transition to the new narrowband VHF channels and installation of the new repeaters is not going as originally conceived. The problem that is preventing us from following our projected time table is the assignment of new frequencies by the Air Force Frequency Management Office (AFFMA). Pete Wharton from the National Technology Center (NTC) will be providing us with an update in the very near future.

### ***Communications Meetings at the National Board in Atlanta***

I hope to meet many of you at the National Board meeting in Atlanta next week. Although at times it might seem that those of us who serve on the national staff have our own agenda, we do in fact value your suggestions and realize that the squadrons are the heart of this great organization we call Civil Air Patrol.

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