# **AIR OPS**

#### Sources include:

SARTA lesson plan Nos. 10 and 11
ASRC Operations Manual
Virginia Model Local SAR Preplan
TJEMS Policies and Procedures; Helicopter Operations
Air Operations for FTLs by Albert Baker
NTSB narratives <www.ntsb.gov>
Paul DeHaven's Air-Ops for EMTs lecture
Bob Koester
Mark Eggeman
Frank Fernandez

Class will include the following, not necessarily in the order it's presented here. Not everything will be said, but it will all be available in handout format.

There's a chance I've forgotten entire sections, not to mention key facts in random places, so read carefully if you can. Please pay attention to the resources list and correct me where I'm wrong.

Additionally, there will be pretty pictures of LZs and helicopter safety zones.

If I remember, the air-ops bag and extrication kit will make it to class for browsing through. Yay props.

Presentation will be in power-point format (time and patience permitting) to allow for presentation of pictures.

These pics will include those of the crashsite of a Cessna 210 from several years ago that are in the training files and labeled as "For training purposes only. Which event they depict is to remain confidential." Some explanation of the wreckage will be given, as well as the NTSB write-up of the incident, details of time and place excluded. The more graphic pics (charred body parts) will not be shown (*I* don't wanna look at that. I've seen it in person, thanks).

Other pictures will be from the recent WVa helo evac, depicting the LZ, flight, etc. of the evac helo.

And yes, I will be editing out some of the 'unnecessary' comments within the text below... It's late, I'm tired, I've been doing this since 8:15 (6 hours ago—I'm slow, okay?) and I have a test in 8 hours which I am entirely unprepared for, so you have to expect some amount of unedited... creativity... to go into this, just for you folks.

Enjoy.

## Air Resources In Virginia

### **Local Jurisdictions w/ Helicopters**

Fairfax County Virginia Beach

# State Police locations w/ Helicopters

Manassas Richmond—Medflight (equipped for medical care) Amherst/Lynchburg Abbington (equipped for medical care)

### Park Police

Washington

### **Aeromedical Helicopters**

Nightingale, Roanoke Pegasus, Charlottesville VCU LifeEvac, Richmond Fairfax County Norfolk Medflight-III, Central Virginia

### **Coast Guard**

Elizabeth City, NC

### **Civil Air Patrol**

Located throughout Virginia, they provide air search with fixed-wing aircraft, resource transportation, ground search, electronic search (ELT & EPIRB), and statewide communications.

Note: Virginia Wing, CAP, has 5 Groups, 30 squadrons, approximately 1200 members, and 11 agency-owned aircraft statewide