

3WS 1Q 2016 Continuation Training

1. Meteorological techniques and procedures:

- **January – METSAT – Satellite Feature Identification: Cyclogenesis** – (COMET Web site) - Uses water vapor satellite imagery to present a satellite perspective of basic features associated with the formation and development of extratropical cyclones. Go to the link and complete the course. Takes about 20-30 min to complete.
 - https://www.meted.ucar.edu/training_module.php?id=762&tab=02
- **February – FORECASTING- MetTips: Convective Winds**, From the MetTips main page click on Weather Elements/Thunderstorms/Convective winds. Read displayed information.
 - https://weather.af.mil/afwebs_data/IMT/IMT.html
- **March – RADAR – Velocity products** - Review the presentation “Interrogate Radar Information Part 3” located in 3 WS SharePoint Training > Continuation Training > March 2016

2. Manual observing skills and procedures:

- **January** – Review Site Selection; Create a Tactical Visibility Chart with the Laser Range Finder (LRF). Review **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs:
 - TSOP 2.2.1 - Site Selection
 - TSOP 2.3.5. - Tactical Visibility Chart
 - TSOP 1.03. and 1.03.1. – Laser Range Finders (LRF)
- **February** - Take a manual observation using a Kestrel[®]/compass and encode on AF Form 3803--reference **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs
 - TSOP 1.1.2 – Kestrel[®]/Compass
 - TSOP 2.3.1. - Tactical Observations
- **March** - Take a manual observation using a TMQ-53 and encode on AF Form 3803--reference **93 AGOW TSOPs** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOPs (see #5 below)
 - TSOP 1.1.1 – TMQ-53
 - TSOP 2.3.1. - Tactical Observations
 - **Present Weather Encoding Briefing and Exercise.** Located in 3 WS SharePoint Training > Continuation Training > March 2016

3. Supported missions:

- **January – MEDEVAC** - Review presentation located in 3 WS SharePoint Training > Continuation Training > January 2016
- **February – FARP Operations** - Review presentation located in 3 WS SharePoint Training > Continuation Training > February 2016
- **March – Port Deploy/Redeploy Ops** - Review presentation located in 3 WS SharePoint Training > Continuation Training > March 2016

4. Unique meteorological phenomena and synoptic/regional weather features (for both the installation and likely expeditionary locations):

- **January - LOCAL AREA – Dec 18 2015** visual imagery presentation. located in 3 WS SharePoint Training > Continuation Training > January 2016
- **February – CENTCOM- SWA- Spring Weather Forecasting. GO TO** Air Force Weather Knowledge Center >My courses>Southwest Asia (SWA)>SWA- Spring Weather Forecasting and complete the course.
 - https://afwkc.adls.af.mil/kc/rso/login/adls_login.asp
- **March – PACOM - Korea Fog Forecasting** – Review presentation located in 3 WS SharePoint Training > Continuation Training > March 2016

5. Set-up and operation of assigned tactical meteorological equipment (TACMET):

- **January – Mark 4B** - Complete exercise located in 3 WS SharePoint Training > Continuation Training > January 2016
- **February** – Kestrel®/compass (see #2 above)
- **March - TMQ-53 to include programming radio modems** (see #2 above)

6. UTC Tasks:

- **January** – None
- **February – DAGR** - Using **93 AGOW TSOP 1.04** located in 3 WS SharePoint Stan/Eval > 93 AGOW TSOP; Review DAGR lesson plan, training slide show and complete the exercise presentation located in 3 WS SharePoint Training > Continuation Training > February 2016
- **March** – Assigned Tactical Radios - *FOLLOW* lesson plans and use training slide show located in 3 WS SharePoint Training > Training>Tactical Training Material>Warrior Tasks>Communications>Communications and SINGCARS
 - Review **93 AGOW TSOP 1.2.3.** located in 3 WS SharePoint Stan/Eval> 93 AGOW TSOP