

Automated Observing System (AOS)

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TRAINING POINT OF CONTACT: Capt Travis Steen, Headquarters Air Force Weather Agency, Training Requirements Branch/402-294-9531 (DSN 271), travis.steen@afwa.af.mil

PROGRAM/PROJECT DESCRIPTION: AOS is a commercial software package that runs on a low-end Pentium based PC that collects data from various weather sensors. The data is then sent via the internet to client software resident at various AF weather facilities which allows meteorological watch of many locations remotely from one work position using minute-by-minute data vice awaiting hourly or special weather observations.

I. TRAINING REQUIREMENTS:

A. Trainees **B. Skill Level of Designated Trainees**

DoD Forecasters/Meteorologists	
Air Force	
⇒ Enlisted	Apprentice <input checked="" type="checkbox"/> Journeyman <input checked="" type="checkbox"/> Craftsman <input checked="" type="checkbox"/>
⇒ Civilian	Forecaster <input checked="" type="checkbox"/>
⇒ Officer	Entry Level <input checked="" type="checkbox"/> Fully Qualified <input checked="" type="checkbox"/>

C. Training Required

Familiarization Refresher Training
Basic Knowledge Basic Task Performance
Intermediate Knowledge Intermediate Task Performance

II. TRAINING DEVELOPMENT/DELIVERY:

A. Training Program Status

Curriculum Development (current)

B. Training Method

Self-study (Text, Videotape)
On-the-job Training (Operational Area)
Contractor provided with system delivery on site

C. Training Delivery Resources

Operational Product
Operational System

D. Training Provider

Contractor (manufacturer)
Federal Agency
⇒ DoD Air Force

E. Training Measurement

Written (e.g. multiple choice, fill in blanks)
Performance (task performance and evaluation)

F. Training References

System Manuals
Lesson Plans
Measurement Materials

G. Training Completion Documentation

Individual Training Records

III. TRAINING IDENTIFICATION/DESCRIPTION

A. Training Identification

Location: On site

B. Training Length

4-6 hours

C. Group Size

Minimum: 1 Desired: 2 Maximum: 4

D. Trainer to Trainee Ratio

One trainer for 1 to 6 trainees

E. Point of Contact to Request Training

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