

III.8 CALIBRATION SYSTEM MEAN AREAL TEMPERATURE

This Chapter documents the Calibration System programs available for computing mean areal temperature.

The following programs are described:

- o Temperature-Elevation Plot (TAPLOT) which is used to produce temperature-elevation plots on a monthly basis. These plots are helpful in computing mean areal temperature in mountainous areas.
- o Mean Areal Temperature (MAT) which is used to compute mean areal temperature from point maximum and minimum temperature data.

A description of the computational procedures used in the program MAT can be found in Chapter II.7-CALB-MAT.

Guidelines for using program MAT can be found in Section IV.1.2-MAT.