

Logistics

Grid Location System

1. Introduction

Determining locations of components involved within Amateur Radio Emergency Service® (ARES®) in an urban and suburban area such as metro-Atlanta is critical to the effectiveness of emergency operations. Identifying impacted locations as well as asset locations must be accurate and easy to use. To enhance the ability to designate locations of events and resources, Gwinnett ARES® has adopted the use of a grid coordinate system based on map books published by ADC. The map page numbers are the same for any map book published for the metro-Atlanta area, i.e., the map page numbers for an area are the same in both the Greater Atlanta book and the specific county book.

2. Responsibilities

All members of Gwinnett ARES® are responsible for being able to use and respond using the map grid system described in this document.

3. Related Publications

Street Map Book for Gwinnett County or Greater Atlanta published by ADC.

4. Definition of Terms

ADC ADC The Map People, part of the Langenscheidt Publishing Group.

ARES Amateur Radio Emergency Service (ARES and Amateur Radio Emergency Service are registered service marks of the American Radio Relay League.)

5. Guideline

There are two levels of resolution incorporated in the book:

5.1. Grid Number

The Grid Number is the page number on which the location being identified is found.

5.2. Sub-Grid Identifier

The Sub-Grid Identifier is the designation of the square on the map page using the format XY where X is the alpha designation and Y is the numeric designation for the square in which the location being identified is found. A complete identifier would be the page number followed by the square identifier, i.e., 743-D10, the square where Beth Court in Lilburn is located.

6. Release Information

Stan Edwards, WA4DYD, Emergency Coordinator, is the author of this document. The Assistant Emergency Coordinator for Administration is responsible for continued maintenance of this document.

The date of publication for this document is March 22, 2003, and is the initial release.