

Visual Dictionary of Firefighters' Tools and Resources

PHILLIP L. QUEEN



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Dedicated to
Dad
the late
Thomas James Queen
“The Original Tool Man”

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Preface

For many years, while writing lessons plans, doing research for a book, or teaching a class, I would always have the frustration of digging through several different resources to find a certain tool or piece of equipment. Sometimes, when I would find the definition of a tool like a “gizmo” or a resource like a “type one engine,” I still would not be able to visualize what it looked like.

I wrote this book so that firefighters, instructors, company officers, and chief officers would have a one-stop reference for definitions of various tools and resources, along with photos and diagrams.

Firefighters have many different definitions for the same tool or resource depending on what part of the country they work in or in what context it is being used. I have tried to cross-reference as many definitions as possible.

FEATURES OF THIS BOOK

There are many features incorporated into these pages which will enable you to take full advantage of the content contained within the book:

- **Multi-Purpose Use** This book may be used either a basic firefighting or firefighting tools course for prospective firefighters, or as a handy on the job reference manual.
- **Logically Organized** As with a typical dictionary, this book is organized alphabetically for ease of use. Terms are cross referenced by names (ex. Litter Basket), as well as by categories

(ex. Baskets, Litter) to help eliminate time consuming searches for definitions.

- **Extensive photos and graphics** are included, as applicable, to assist the learner and provide a visual for the experienced firefighter
- **Resources** are also included, in addition to firefighting tools, to keep firefighters up to date with the various types of assistance available to them and their departments
- **Current technology and resources** are explained and defined, to enable users to keep pace with the latest tools and techniques in the fire service

SUPPLEMENT TO THIS BOOK

For instructors who wish to use this book as a resource in a basic firefighting or firefighting tools courses, an **e.resource CD-ROM** is available, containing the following:

- **Sample Curriculum** illustrates how to organize a tools course, or incorporate into a basic firefighting course
- **Lesson Plans** which outline various topics by subject matter, and enable instructors to use this book as a resource to train incoming firefighters
- **PowerPoint** to correspond to the Lesson Plans
- **Quizzes** correlate to lessons and evaluate student knowledge of the various tools and resources

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About the Author



Phillip L. Queen started his career in the fire service in 1968. He became an instructor in 1975 when he received his lifetime teaching credentials fire service related. He has taught firefighters as a consultant and college instructor throughout the country and has written several articles in trade journals

on firefighting, command, and management. He has also written a textbook called *Fighting Fires in the*

Wildland/ Urban Interface as well as an interactive CD called *I-Zone Basics*.

Queen obtained a bachelor's degree in vocational education and a fire officer certification in the state of California. He now has his own consulting firm that specializes in fire officer training and management. He is an instructor for the Sonoma County Department of Emergency Service, which provides fire protection for Sonoma County, California. Queen also speaks at events and conferences on firefighter survival, fire command, and management training.

Acknowledgments

The fire service is a team-oriented business. Without the team concept we could not function very effectively. While writing this book I have recruited the assistance of many of my teammates. Without the support of my fellow firefighters and co-workers, this project would not have been possible. For the last 37 years I have been fortunate to see the many sides of the fire service and have had the opportunity to work with the best firefighters and instructors in the world.

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Without the support of my wife Susan, my family, and friends, this book would never have been accomplished.