

BIBLIOGRAPHY OF ARIZONA LANDSLIDE MAPS AND REPORTS

by

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INTRODUCTION

The 146 maps and reports listed here that refer to landslides within Arizona identify greater than 500 known mass movements. These occurrences are plotted on a 1:500,000-scale map (Welty and others, 1988). This bibliography lists only those citations that report Quaternary mass wasting. An equal or greater number of older (mostly Tertiary) landslide occurrences are present in Arizona, but as this effort is an outgrowth of the U.S. Geological Survey's ground-failure hazards reduction program the older events are not germane to this compilation. This report, Welty and others (1988), and Realmuto (1985) are the results of an effort to better understand the distribution of landslides in Arizona, and to provide a baseline of information that could lead to a greater understanding of the geologic settings that are prone to mass wasting in Arizona.

This bibliography of Arizona landslides is a more comprehensive listing than that provided by Alger and Brabb (1985). A thorough survey of published and unpublished literature pertaining to Arizona geologic settings was undertaken to compile this work. Members of the Arizona Geological Society also were canvassed to provide any additional landslide location information. Additionally, a careful search of newspaper archives at Phoenix Newspapers Inc., (The Arizona Republic and Phoenix Gazette) and Tucson Newspapers, Inc., (The Arizona Daily Star and Tucson Citizen) was also accomplished to provide the most detailed compilation of Arizona landslides to date. Yet, Arizona is still incompletely mapped and as a result this report cannot completely inventory Arizona landslide occurrences.

Arizona landslide maps and reports are listed alphabetically and keyed numerically to their depiction in Welty and others (1988).

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