INDEX TO VOLUME 54, 1969

## HOW TO USE THE KWIC INDEX

This index is a modification of Key Word In Context-KWIC. The index is in three parts: an author finding list, a $K W I C$ index of titles, and a list of stopwords.

The author list includes authors of all items indexed, with a code letter to identify the type of item, as follows:

| A | Article |
| :--- | :--- |
| B | Book Review (author of book) |
| C | Abstract |
| M | New Mineral Names (author of paper abstracted) |
| N | Mineralogical Note |
| P | Proceedings |

This code is the first letter of a seven-character alphanumeric reference. The next two numbers are the volume, 54 in all of this index, and the following four numbers are the page number in this volume. The items on a page are distinguished, in sequence, by a final letter. For example,

ALLEN VT A54 0 206A
means that V. T. Allen is one of the authors of an article (A) in volume 54 , beginning at the top (A) of page 206.

In the title index the same form of reference is used, on the right margin. Every word that might be important in some title, is indexed along the left margin for all titles. Certain common "stop words" are not indexed for any title and are listed at the end. For New Mineral Names, only the name of the mineral is listed. As a major aid in distinguishing among various titles that are indexed under the same word, as much as possible of the context is listed on the same line. Thus part of the title follows along after the index word, and near the end of the line, some of the preceding context is printed. Depending on the length of the title and the position in it of the particular index word, the end or beginning of the title may appear in the left or right half of the line, respectively, indicated by the signal* $\$$.

For example, in the entry
adirondack highlands.* \$
the snowy mountatn massif,
A54 0529A
Adirondack, the indexed term, is from somewhere in middle of the title, ". . . the Snowy Mountain Massif, Adirondack Highlands.", which is an Article (A) appearing in volume 54 , on page 529 , first (A) on the page.

To use the title index, pick a word that is important: the more unusual the word the less ambiguity in look-up. Find the index word along the left margin of the $K W I C$ index. If it is listed more than once, use the context to identify the item wanted. The reference alphanumeric helps to identify the article, by its first code letter for the type of item, and gives the page reference as explained above.

Results of this three-year experiment with the KWIC index have been less than satisfactory. Aside from the inherent drawbacks of the KWIC system, the anticipated ability to automatically recast the output into a more readable typeface, preferably one including upper/lower case and subscripts, has not yet materialized. Furthermore, frequent changes in computers, programs and personnel have meant that the whole system had to be redone each year. Consequently, and commencing with the index for volume 55 , The A merican Mineralogist will return to a subject-category index, by taking advantage of automatic printout of the indexing performed on all of our material by the American Geological Institute Geological Society of America for the Bibliography and Index of Geology. An index derived in just this fashion is already in use for the Geological Society of America Bulletin. Readers are invited to scan these indexes and to submit to the Editor of The American Mineralogist, even in advance of our first use of it, any suggestions that might improve its adaption to this journal.

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