

# MAP OF INDUSTRIAL MINERAL OCCURRENCES IN THE NATIONAL FORESTS OF ARIZONA

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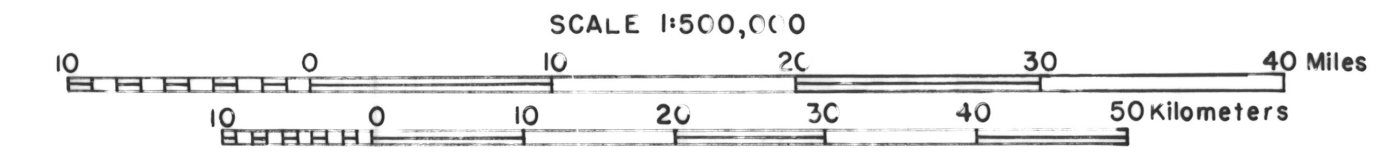
### EXPLANATION OF MAP SYMBOLS

- AREALLY EXTENSIVE OCCURRENCES**
- Areas permissive for the occurrence of asbestos, correspond to outcrop areas of Apache Group rocks (Wilson and others, 1969)
  - Areas favorable for the occurrence of asbestos; correspond to areas of numerous asbestos occurrences in Phillips (1987, p. 3)
  - Outcrop areas of Coconino Sandstone or sandstone of the Moenkopi Formation (Wilson and others, 1969)
  - Areas underlain by Quaternary basaltic lava flows (sources of basalt rocks) (Wilson and others, 1969; Reynolds, 1988). Asterisks indicate locations of individual cinder cones (sources of cinders and scoria)

### SPOT LOCALITIES

Numbers refer to table 1

- |                             |                           |
|-----------------------------|---------------------------|
| BARITE                      | PERLITE                   |
| BASALT (TERTIARY)           | PUMICE                    |
| CINDERS, SCORIA (TERTIARY)  | SALT                      |
| CLAY                        | SILICA, QUARTZ, QUARTZITE |
| DIATOMITE                   | SILIMANITE GROUP          |
| FELDSPAR                    | SODIUM SULFATE            |
| FLUORSPAR                   | STRONTIUM                 |
| GYPSUM                      | VERMICULITE               |
| LIMESTONE, DOLOMITE, MARBLE | WOLLASTONITE              |
| MICA                        | ZEOLITE GROUP             |



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