

EXPLANATION



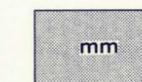
Phyllite and mica schist



Quartz-ottrelite gneiss



Quartz-mica gneiss and mica schist



Murphy marble



Ottrelite schist, quartzite, and ottrelite gneiss



Staurolite-mica schist



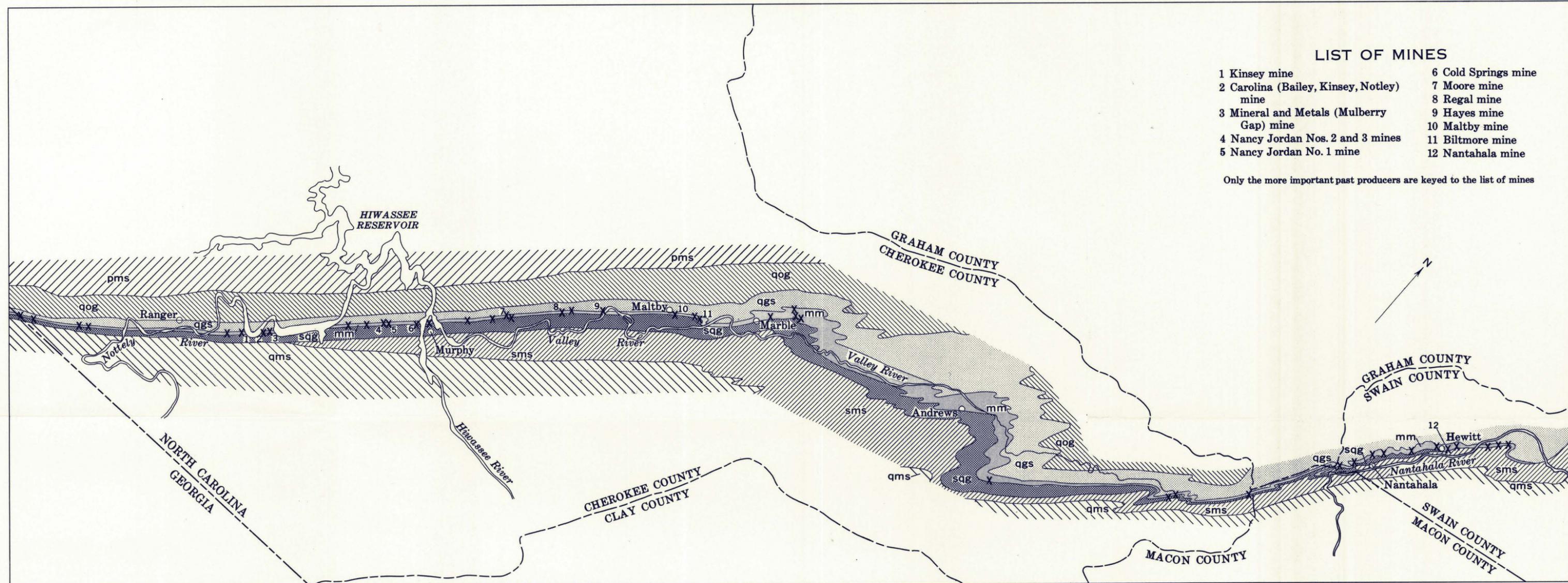
Quartz-mica schist and quartzite

X
Talc deposit

LIST OF MINES

- | | |
|--|---------------------|
| 1 Kinsey mine | 6 Cold Springs mine |
| 2 Carolina (Bailey, Kinsey, Notley) mine | 7 Moore mine |
| 3 Mineral and Metals (Mulberry Gap) mine | 8 Regal mine |
| 4 Nancy Jordan Nos. 2 and 3 mines | 9 Hayes mine |
| 5 Nancy Jordan No. 1 mine | 10 Maltby mine |
| | 11 Biltmore mine |
| | 12 Nantahala mine |

Only the more important past producers are keyed to the list of mines



EARLY PALEOZOIC(?) AND PRECAMBRIAN(?)

Based on Van Horn (1948, map in pocket)

GEOLOGIC MAP OF THE MURPHY DISTRICT, NORTH CAROLINA, SHOWING THE LOCATION OF THE PRINCIPAL TALC DEPOSITS

