

EXPLANATION OF LEGEND CODE

This map uses codes that are to be read from right to left. An example is given below.
Format of legend code from the RIGHT:



- ① The **lithology** code (li) identifies the dominant rock type in map units. See lithology list below. More detail on lithologic constituents is located in the unit descriptors in the Legend.
- ② The **age** code (2) indicates the age of the unit, inferred from U-Pb zircon dates of individual samples. In areas with abundant geochronology, a unit can be assigned an age within a 5 million year interval (code numbers 63–76), whereas other units of less certain age may be constrained only to within 10 m.y. (26–62), 100 m.y. (10–15) or larger (1–7) age intervals. See age list below and corresponding range in Figure 4: Lithology and age chart.
- ③ The tectonostratigraphic **assemblage name** (an) for supracrustal units or suite name for plutonic rocks identifies packages of stratigraphically or magmatically related lithologic units of similar age. See list of assemblages and suite names below.
- ④ The **tectonic affinity** (T) describes the environment of deposition or crystallization of a map unit based on all available lithologic and geochemical information. See tectonic affinity list below.