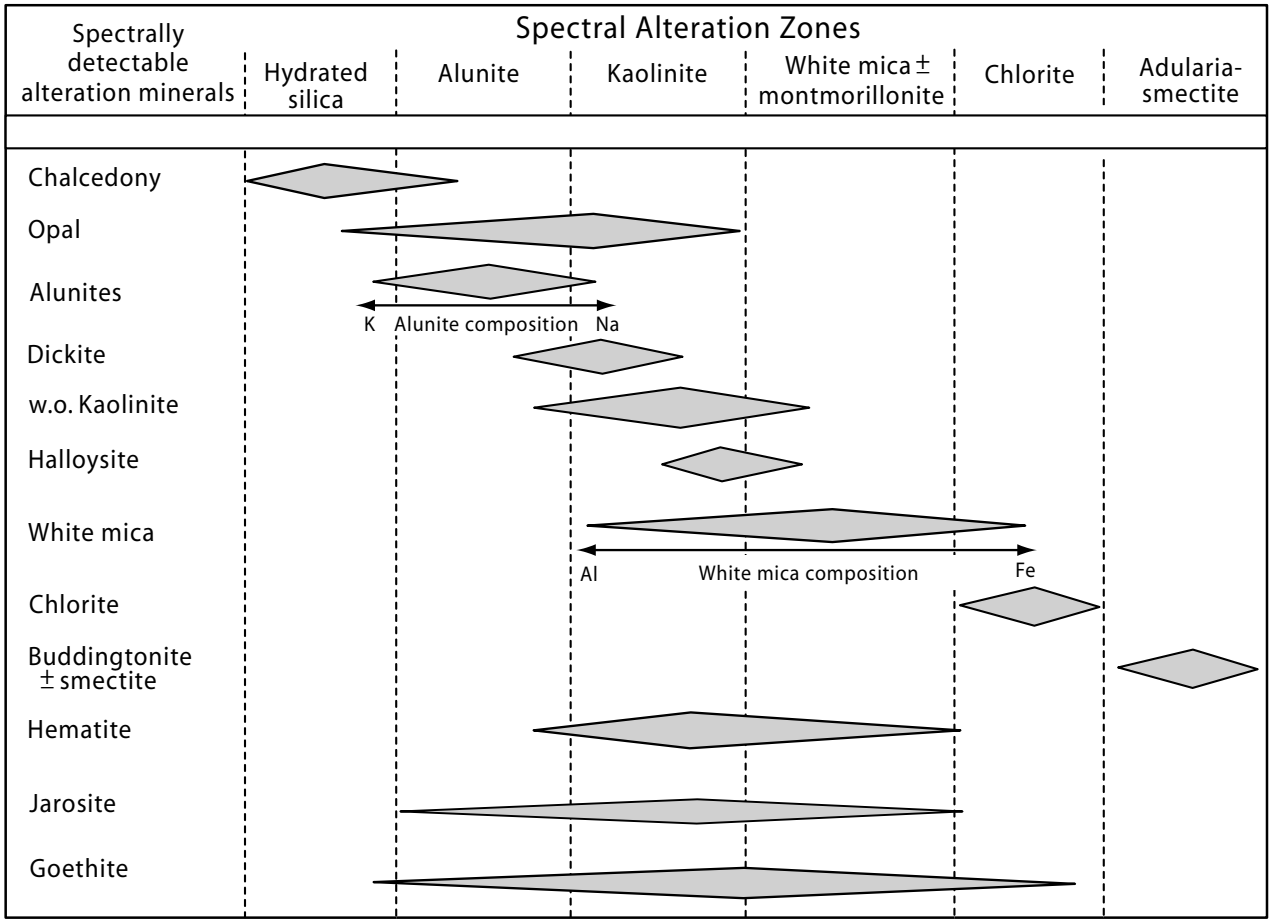
Spectrally detectable alteration minerals
Spectral Alteration Zones
Hydrated silica
Alunite
Kaolinite
White mica ± montmorillonite
Chlorite
Adularia-smectite
Chalcedony
Opal
Alunites
K
Alunite composition
Na
Dickite
w.o. Kaolinite
Halloysite
White mica
Al
White mica composition
Fe
Chlorite
Buddingtonite ± smectite
Hematite
Jarosite
Goethite