




















EXPLANATION

Class Name (pixel count)

| | |
|---|---|
|  | Calcite - Abundant (78) |
|  | Calcite (369,580) |
|  | Calcite + Muscovite/Illite (235,429) |
|  | Calcite + Montmorillonite (859,589) |
|  | Carbonate (iron-bearing) (927) |
|  | Dolomite (421) |
|  | Dolomite + Montmorillonite/Calcite (26,787) |
|  | Montmorillonite (34,523) |
|  | Kaolinite (6) |
|  | Kaolinite + Muscovite/Clay/Calcite (7,150) |
|  | Muscovite (91,827) |
|  | Illite (83,877) |
|  | Hydrated Silica (9) |
|  | Tremolite or Talc (4) |
|  | Serpentine (4,941) |
|  | Serpentine or Calcite+Dolomite (354) |
|  | Chlorite or Epidote (5,469) |
|  | Jarosite (muscovite may be present) (761) |
|  | Buddingtonite (251) |

