

Sand Descriptions:

1. fine grained, well sorted, well rounded, composed of quartz and rock fragments sub-equal amounts, rock fragments - some chert
2. fine grained, moderately sorted, well rounded, composed of quartz and indeterminate rock fragments, bimodal in terms of grain size - still fine, but some are in the upper range of 'fine' and some are in the lower 'fine' range
3. fine grained (average) - substantial mix of medium with the fine, average 'fine' range, moderately well sorted because of the coarser rock fragments, grains are sub-rounded, composed 70% quartz and ~30% rock fragments
4. (white) very coarse sand, moderately well-sorted, rounded, composed of skeletal grains dominated (70%) by fragments of calcareous algae *Halimeda*, rare foraminifera, and coarser particles of coral

(black) coarse grained, poorly sorted, well rounded, composed exclusively of basalt, may have white coral pieces
5. very fine sand, well sorted, angular, composed of 90% quartz remainder indeterminate rounded black rock fragments
6. very fine sand, well sorted, sub-angular, composed of 90+% quartz with a trace of K feldspar, occasional calcareous skeletal remains from marine invertebrates
7. fine sand with substantial medium grained component, poorly sorted, well rounded, dominated 85% quartz with indeterminate well- rounded black rock fragments
8. coarse sand, poorly sorted, sub rounded, composed in thirds of 1) basalt, 2) skeletal fragments, 3) nice population of sub-rounded to very well rounded olivine - some crystals showing euhedral (well formed crystal faces),