## **Data Dictionary for Grain Size Data Tables**

The table below describes the attributes (data columns) for the grain size data tables presented in this report. The metadata for the grain size data are not complete if they are not distibuted with this document.

SCRTING STANDARD DEVIATION (µm)  Standard deviation of sorting, in microns  SKEWNESS (µm)  Sample skewness - deviation of the grain size distribution from symmetrical, in microns (after Folk and Ward, 1957)  SKEWNESS STANDARD DEVIATION (µm)  Standard deviation of skewness, in microns  KURTOSIS (µm)  Sample kurtosis - degree of curvature near the mode of the grain size distribution, in microns (after Folk and Ward, 1957)  KURTOSIS STANDARD DEVIATION (µm)  Standard deviation of kurtosis, in microns  MEAN GRAIN SIZE (ф)  Mean grain size, in phi units (after Folk and Ward, 1957)  MEAN GRAIN SIZE STANDARD DEVIATION (ф)  Standard deviation of mean grain size, in phi units  SORTING (\$\frac{1}{2}\$)  SORTING STANDARD DEVIATION (\$\frac{1}{2}\$)  Standard deviation of sorting, in phi units  SKEWNESS (\$\frac{1}{2}\$)  SAMPLE sweeps - deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  SKEWNESS STANDARD DEVIATION (\$\frac{1}{2}\$)  SAMPLE sweeps - deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SKEWNESS STANDARD DEVIATION (\$\frac{1}{2}\$)  Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS STANDARD DEVIATION (\$\frac{1}{2}\$)  Standard deviation of furtosis, in phi units  MEAN GRAIN SIZE (Descriptive)  Standard deviation of mean grain size (after Folk and Ward, 1957):  Clay, Very Fine Silt, Fine Silt, Medium Silt, Coarse Silt, Very Coarse Silt, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand  Physical description of sample sorting (after Folk and Ward, 1957):  Very Well Sorted, Well Sorted, Moderately Well Sorted, Moderately Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted	Attribute_Label	Attribute_Definition
Part		Sediment core identification number
APPARAGEN SAME FERMS Norther of remple can sky line duties a time accessory active relevant information MAYAGAGEN SAME (m) MAYAGAGEN MAYAGAGEN (m) MAYAGAGEN M	DEPTH (cm)	Sample depth interval, in centimeters
AMERICAS SAMPLE RUMS  Number of arange in and sample services in the saverages statutes or other real value (formation)  Resilve SOAMPLE RUMS  SOAMPLE STANDARD DEVIATION (jum)  SORMING STANDARD DEVIATION (jum)	SEDIMENT TEXTURE (Folk, 1954)	Physical description of sediment textural group - describes the dominant grain size class of the sample (after Folk, 1954):
MAN BIGANS STE JUMON DE MISSTANDER DEVIAL 1000.         Memory and size, in microus (size Folk and Wind, 1957)           MAN BIGAN SEZ SERIORADO DEVIAL 1000.         Stematical deviation of the grain size, in microus (size Folk and Wand, 1957)           SECTION STANDARD DEVIATION (pm)         Strand SEZ SERIORAD DEVIATION (pm)         Strand SEZ SERIORAD DEVIATION (pm)           SECTION STANDARD DEVIATION (pm)         Semine deviation of skewness, in microus         Semine deviation of skewness, in microus           READ READ DEVIATION (pm)         Semine deviation of skewness, in microus         Semine deviation of skewness, in microus           READ READ DEVIATION (pm)         Semine deviation of skewness, in microus         Semine deviation of skewness, in microus           READ READ DEVIATION (pm)         Semine deviation of skewness, in microus         Semine skewness, including the microus in microus           SORTHOS STANDARD DEVIATION (pm)         Semine skewness, deviation of microus grain size, distribution, in phi units (after Folk and Ward, 1957)           SORTHOS STANDARD DEVIATION (pm)         Semine skewness, deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)           SORTHOS STANDARD DEVIATION (pm)         Semine skewness, deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)           SORTHOS STANDARD DEVIATION (pm)         Semine skewness, deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)		Sand, Clayey Sand, Muddy Sand, Silty Sand, Sandy Clay, Sandy Mud, Sandy Silt, Clay, Mud, or Silt
Manufack MS 25 STANDARD DEVATON (m)	AVERAGED SAMPLE RUNS	Number of sample runs (N) included in the averaged statistics or other relavant information
SORTING STANDARD DEVIATION (pm) Sorting STANDARD DEVIATION (pm) STANDARD DEVIA	MEAN GRAIN SIZE (μm)	Mean grain size, in microns (after Folk and Ward, 1957)
SOUTHOS STANDARD DEVATION (um) sample seveness devations of the grain size distribution from symmetrical, in microns [after Folk and Ward, 1927] SERVINESS STANDARD DEVATION (um) Sample southers or all controls of the grain size distribution, in microns [after Folk and Ward, 1957] NEXTLOSS (Jun) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in microns NEW ROSALS SET (um) Sample southers or all controls, in pill units SOUTHING (um) Sample southers or all controls or all co	MEAN GRAIN SIZE STANDARD DEVIATION (μm)	Standard deviation of mean grain size, in microns
SECWINESS SIGNION SIGNION (SIND SECURION (SIND SECURION (SIND SECURION (SIND SECURION SECURION (SIND SECURION SECURION (SIND S	SORTING (μm)	Sample sorting - the standard deviation of the grain size distribution, in microns (after Folk and Ward, 1957)
SEMBLASS FAMILABO DEVIATON (pm) Sangelet deviation of skewness, in microsine KURTEASS (pm) Sangelet deviation of skewness, in microsine KURTEASS STANDABD DEVIATON (pm) Sangelet deviation of burdesk, in microsine KURTEASS STANDABD DEVIATON (pm) Sangelet deviation of burdesk, in microsine KARA GRAIN SET'S TANDABD DEVIATON (pm) Sangelet deviation of burdesk, in microsine SORTING (pm) Sangelet STANDABD DEVIATON (pm) Sangelet deviation of burdesk, in microsine SORTING (pm) Sangelet STANDABD DEVIATON (pm) Sangelet services, in pin units SORTING (pm) Sangelet STANDABD DEVIATON (pm) Sangelet services, deviation of the grain size distribution in pin units (after Folk and Ward, 1957) SORTING STANDABD DEVIATON (pm) Sangelet services, deviation of the grain size distribution in manymericial, inpli units (after Folk and Ward, 1957) SORTING STANDABD DEVIATON (pm) Sangelet services, in pin units SORTING (pm) Sangelet Standard deviation of stewness, in pin units SORTING (pm) Sangelet Standard S	SORTING STANDARD DEVIATION (μm)	Standard deviation of sorting, in microns
NUMBERS   Jamp   Sample Nortes is degree of Lowstone near the mode of the grain size distribution, in microns (after Folk and Ward, 1957)   NEAN GRAIN SIZE STANDAMD LEVANION (am)   Standard deviation of levitaris, in microns     NEAN GRAIN SIZE STANDAMD EDEVIATION (b)   Sample sorting-the standard deviation of the grain size (stirbution, in phi units (after folk and Ward, 1957)   SORTING (S)   Sample sorting-the standard deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SORTING (S)   Sample sorting-the standard deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SORTING SIANDARD DEVIATION (a)   Sample sorting-the standard deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SORTING SIANDARD DEVIATION (b)   Sample sorting-the standard deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SORTING (S)   Sample sorting-the standard deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SORTING (Descriptive)   Standard deviation of kurtosis, in phi units   SORTING (Descriptive)   Sample sorting-the standard deviation of kurtosis, in phi units   SORTING (Descriptive)   Private (description of amenants)   Private (de	SKEWNESS (μm)	Sample skewness - deviation of the grain size distribution from symmetrical, in microns (after Folk and Ward, 1957)
RURTOSS (FSANDARD DEVIATION (wi)   Standard deviation of from grain size. in phi units (after Folk and Ward, 1957)   MEAN GRAIN SIZE STANDARD DEVIATION (wi)   Standard deviation of from grain size. in phi units   SORTING (wi)   Standard deviation of from grain size. in phi units   SORTING (wi)   Standard deviation of strong, in phi units   SORTING (wi)   Standard deviation of strong, in phi units   SORTING (wi)   Standard deviation of strong, in phi units   SORTING (wi)   Standard deviation of strong, in phi units   SORTING (wi)   Standard deviation of strong, in phi units   SORTING (wi)   Standard deviation of the grain size distribution from symmetrical, in phi units (after folk and Ward, 1957)   SURVINGS (wi)   Sample stewments - deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SURVINGS (wi)   Sample stewments - deviation of the grain size distribution, in phi units (after folk and Ward, 1957)   SURVINGS (wi)   Standard deviation of the weeks, in phi units   SURVINGS (wi)   Standard (wi)   Standard deviation of the weeks, in phi units   SURVINGS (wi)   STANDARD DEVIATION (wi)   Standard deviation of the units in the mode of the grain size distribution, in phi units (after folk and Ward, 1957)   SURVINGS (wi)   Standard (wi)   Standard deviation of the units in the mode of the grain size (after folk and Ward, 1957)   SURVINGS (wi)   SURVINGS (wi)   Standard deviation of the units in the case of the grain size (six the units of the grain size (six the units of the grain size), in which is standard deviation of the units of sample sorting (after folk and Ward, 1957)   SURVINGS (wi)	SKEWNESS STANDARD DEVIATION (μm)	Standard deviation of skewness, in microns
MEAN GRAIN SIZE (4)  MEAN GRAIN SIZE STANDARD DEVIATION (5)  Standard deviation of mean grain size, inpli units SORTING (8)  SORTING (8)  SORTING (8)  SORTING (8)  SAmples sorting, the standard deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  SORTING (8)  SORTING (8)  SAMPLES STANDARD DEVIATION (6)  Standard deviation of storing, in phi units SCREWESS (9)  Sample sorting, the standard deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SCREWESS STANDARD DEVIATION (6)  Standard deviation of skewness, a final size (after Folk and Ward, 1957)  KINTOSIS STANDARD DEVIATION (6)  Standard deviation of kurrosis, in phi units MILAN GRAIN SIZE (Descriptive)  STANDARD DEVIATION (8)  Physical description of sample storenge (after Folk and Ward, 1957):  Very Very Incestify, time sits, time still, the data ward, 1957):  Very Very Incestify, time still, time still, the data ward, 1957):  Very Very Incestify, time still, time still, the data ward, 1957):  Very Very Incestify, time stewer, time still, the standard selection of sample storeness (later Folk and Ward, 1957):  Very Very Incestify, time stewer, time still, the standard selection of sample storeness (later Folk and Ward, 1957):  Very Very Incestify, time stewer, time still, described (1) Explorated; Very Poorly Sorted, Poorly Sorted, or Extremely Poorly Sorted, Poorly Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted, Very Poorly S	KURTOSIS (μm)	Sample kurtosis - degree of curvature near the mode of the grain size distribution, in microns (after Folk and Ward, 1957)
MAND (INAM SUE STANDARD DEVIATION (a)  Sample sorting - the standard deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  SORTING STANDARD DEVIATION (b)  Sample seveniess-deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  SORTING STANDARD DEVIATION (b)  Sample seveniess-deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SORTING STANDARD DEVIATION (c)  Sample seveniess-deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SORTING (Descriptive)  Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  MAND GRAIN SIZE (Descriptive)  Sorting (Descriptive)  Sorting (Descriptive)  Sorting (Descriptive)  Physical description of sample sevenies (after Folk and Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting of International Ward, 1957):  Very Vell Sorting, Medical Sorting, Medical Sorting, Medical Sorting, Medical Sorting	KURTOSIS STANDARD DEVIATION (μm)	Standard deviation of kurtosis, in microns
SORTING (\$) Sample sorting, the standard deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  SORTING STANDARD DEVIATION (\$) Standard deviation of stewness, in phi units SKEWNESS (\$) Sample skewness deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SKEWNESS (\$) Sample skewness deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS (\$) Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS (\$) Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS (\$) Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS (Descriptive) Clay, Nery Fine Silt, Fine Silt, Mellium Silt, Coarse Silt, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand  Physical description of sample scripting (after Folk and Ward, 1957)  Very Miscola (Secriptive) Physical description of sample scription (and Ward, 1957)  Physical description of sample scription (and Ward, 1957)  Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed  Were Standard Deviation (and Ward, 1957)  Physical description of sample scription	MEAN GRAIN SIZE (φ)	Mean grain size, in phi units (after Folk and Ward, 1957)
SORTINOS (SANDARD DEVIATION (c)  Sample skewness - deviation of steemess, in phi units  SKEWNESS (c)  SKEWNESS STANDARD DEVIATION (c)  Sked and deviation of steemess, in phi units  KURTOSIS (c)  Sample kutrosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS STANDARD DEVIATION (c)  Sample kutrosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  MRAN GRAIN SIZE [Descriptive]  Physical description of mean grain size (after Folk and Ward, 1957):  Very Well Sorted, Nudoerately Well Sorted, Moderately Well Sorted, Moderately Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted  SKEWNESS (Descriptive)  Physical description of sample sorting (after Folk and Ward, 1957):  Very Well Sorted, Nudoerately Well Sorted, Moderately Well Sorted, Moderately Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted, Seewed, Fine Skewed, Sample Seewers, Selfer Folk and Ward, 1957):  Very Fine Skewed, Sime Skewed, Symmetrical, Course Skewed, or Very Course Skewed  KURTOSIS (Descriptive)  Physical description of sample swortings (after Folk and Ward, 1957):  Very Platykuritic, Platykurit, Chesokuritic, Leptokuritic, Very Leptokuritic, or Extremely Leptokuritic  Poor STANDARD DEVIATION (µm)  Standard deviation of D <sub>0</sub> , in microns  Poor STANDARD DEVIATION (µm)  Standard deviation of D <sub>0</sub> , in microns  Poor STANDARD DEVIATION (µm)  Standard deviation of D <sub>0</sub> , in microns  Poor STANDARD DEVIATION (µm)  Standard deviation of D <sub>0</sub> , in microns  Poor STANDARD DEVIATION (µm)  Standard deviation of the same sample, in percent  WELL STANDARD DEVIATION (N)  Standard deviation of the same sample, in percent  WELL STANDARD DEVIATION (N)  Standard deviation of the same sample, in percent  WELL STANDARD DEVIATION (N)  Standard deviation of the same sample, in percent  WELL STANDARD DEVIATION (N)  Standard deviation of the same sample, in percent  WELL STANDARD DEVIATION (N)  Fraction of the	MEAN GRAIN SIZE STANDARD DEVIATION ( $\phi$ )	Standard deviation of mean grain size, in phi units
SEEWINESS (4) Sample skewness - deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)  SKEWTOSS (5) StanDARD DEVIATION (6) Standard deviation of skewness, in phi units  KURTOSS (6) Sample kutrosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSS (7) StanDARD DEVIATION (6) Standard deviation of fixer tosis, in phi units  MEAN GRAIN SZE (Descriptive) Standard deviation of rear grain size (after Folk and Ward, 1957):  Clay, Vern Fine SILI, Fine SILI, Medium SILI, Coarse SILI, Very Coarse SILI, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand  Physical description of sample stemses (after Folk and Ward, 1957):  Very Well Sorted, Medicately Well Sorted, Moderately Well Sorted, Wery Coarse Skewed  KURTOSIS (Descriptive) Physical description of sample sheurosis (after Folk and Ward, 1957):  Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed  Well Sorted Sor	SORTING (φ)	Sample sorting - the standard deviation of the grain size distribution, in phi units (after Folk and Ward, 1957)
SERVINESS STANDARD DEVIATION (b)  Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)  KURTOSIS (CHANDARD DEVIATION (c)  Standard deviation of fuertacis, in phi units  MEAN GRAIN SIZE (Descriptive)  Ophysical description of mean grain size (after Folk and Ward, 1957):  Very Wer Fine Silt, fire Silt, Meditium (silt, Coarse Silt, Very Coarse Silt, Very Pine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand  Physical description of sample sorting (after Folk and Ward, 1957):  Very Well Sorted, Well Sorted, Well Sorted, Wolf Sarded, Well Sorted, Well S	SORTING STANDARD DEVIATION (φ)	Standard deviation of sorting, in phi units
KURTOSIS (s)         Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957).           KURTOSIS STANDARD DEVIATION (s)         Scandard deviation of kurtosis, in phi units           MEAN GRAIN SIZE (Descriptive)         Clay, Very Fine Silt, Fine Silt, Medium Silt, Coarse Silt, Very Coarse Silt, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand           SORTING (Descriptive)         Very Well Sorted, Medicately World, Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted           KEWNESS (Descriptive)         Physical description of sample sekwness (after Folk and Ward, 1957):           Very Fine Skewed, Sine Skewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed           KURTOSIS (Descriptive)         Physical description of sample kurtosis (after Folk and Ward, 1957):           Very Playkurkuri, Mesobauti, Leptokurit, Very Leptokurtic, or Extremely Leptokurtic           D <sub>10</sub> (Im)         Particle diameter representiong the 10% curmulative percentile value (10% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in microns           D <sub>10</sub> STANDARD DEVIATION (Im)         Particle diameter representiong the 50% curmulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in microns           D <sub>10</sub> (Im)         Particle diameter representiong the 50% curmulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in microns           SAND STANDARD DEVIATION (Im)         Standard deviat	SKEWNESS (φ)	Sample skewness - deviation of the grain size distribution from symmetrical, in phi units (after Folk and Ward, 1957)
KURTOSIS STANDARD DEVIATION (*)         Sandard deviation of kurtosis, in phi units           MEAN GRAIN SIZE (Descriptive)         Physical description of sample sorting (after Folk and Ward, 1957):           SORTING (Descriptive)         Physical description of sample sorting (after Folk and Ward, 1957):           SKEWNESS (Descriptive)         Physical description of sample sweed, Symmetrical, Coarse Sitewed, Moderately Verl's Dorted, Moderately Verly Coarse Sitewed, Very Poorly Sorted, or Extremely Poorly Sorted           KURTOSIS (Descriptive)         Physical description of sample skewness (after Folk and Ward, 1957):           VERY Privacy (Stewed, Fire Skewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed           KURTOSIS (Descriptive)         Physical description of sample with Mark (1957):           No. (um)         Particle diameter presentions of sample with Mark (1957):           Pop. (um)         Particle diameter representioning the 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the D <sub>19</sub> grain size), in microns           Deg. (STANDARD DEVIATION (um)         Standard deviation of D <sub>20</sub> , in microns           Deg. STANDARD DEVIATION (vm)         Standard deviation of D <sub>20</sub> in microns           SAND (%)         Standard deviation of the sediment sample, in percent           SAND (%)         Standard deviation of the sediment sample, in percent           WILL (STANDARD DEVIATION (vm)         Standard deviation of the sediment sample, in percent <th< td=""><td>SKEWNESS STANDARD DEVIATION (<math>\phi</math>)</td><td>Standard deviation of skewness, in phi units</td></th<>	SKEWNESS STANDARD DEVIATION ( $\phi$ )	Standard deviation of skewness, in phi units
MEAN GRAIN SIZE (Descriptive) Physical description of mean grain size (after Folk and Ward, 1957): Clay, Very Fine-Sitt, Fine-Sitt, Medium Sitt, Coarse Sitt, Very Coarse Sand, Fine-Sand, Fine-Sand, Medium Sand, Coarse Sand, or Very Coarse Sand. Physical description of sample sorting (after Folk and Ward, 1957): Very Well Sorted, Well Sorted, Moderately Well Sorted, Moderately Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted Physical description of Sample sewness (after Folk and Ward, 1957): Very Fine-Seweed, Fine-Skewed, Sitter Sold and Ward, 1957): Very Plasty Lattrice, Playskuritic, Playskuritic, Mesokuritic, Coarse Skewed, or Very Coarse Skewed RURTOSIS (Descriptive) Physical description of sample kurotisis (after Folk and Ward, 1957): Very Platykuritic, Playskuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Playskuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Playskuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Platykuritic, Platykuritic, Mesokuritic, Leptokuritic, or Extremely Leptokuritic Very Leptokuritic, Or Extremely Leptokuritic, Or Extremely Leptokuritic, Or Extremely Leptokuritic, Or Extremely Leptokuritic Very Leptokuritic, Or Extremely Leptokuritic, Or Ex	KURTOSIS (φ)	Sample kurtosis - degree of curvature near the mode of the grain size distribution, in phi units (after Folk and Ward, 1957)
Clay, Very Fine Silt, Fine Silt, Medium Silt, Coarse Silt, Very Coarse Silt, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand SORTING (Descriptive) Physical description of sample sorting (after Folk and Ward, 1957): Very Well Sorted, Well Sorted, Moderately Well Sorted, Moderately Sorted, Poorly Sorted, Very Poorly Sorted, or Extremely Poorly Sorted, Sex Week (Very Sorted, Sorted, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Sand, Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, Or Very Coarse Skewed (Very Fine Skitt) (Very Leptokurtic, Very Leptokurtic, Or Very Coarse Skewed (Very Leptokurtic)	KURTOSIS STANDARD DEVIATION ( $\phi$ )	Standard deviation of kurtosis, in phi units
Clay, Very Fine Sitt, Fine Sitt, Medium Sitt, Coarse Sitt, Very Coarse Sitt Very Coarse Sitt Very Well Sorted, Well Sorted, Moderately Sorted, Moderately Sorted, Poorly Sorted, or Extremely Poorly Sorted, Very Poorly Sorted, Very Fine Site Week, Symmetrical, Coarse Stewed, or Very Coarse Skewed  KURTOSIS (Descriptive) Physical description of sample kurtosis (After Folk and Ward, 1957);  Very Platykuric, Mesokuric, Leptoburic, Very Leptoburic, Very Leptoburic, Very Leptoburic, Very Platykuric, Very Platykuric, Very Leptoburic, Very Leptoburic, Very Leptoburic, Very Leptoburic, Very Leptoburic, Very Leptoburic, Very Platykuric, Very Leptoburic, Very	MEAN GRAIN SIZE (Descriptive)	Physical description of mean grain size (after Folk and Ward, 1957):
NEWNESS (Descriptive)  Ney Well Sorted, Mole Sorted, Molerately Well Sorted, Moderately Sorted, Poorly Sorted, Or Extremely Poorly Sorted, Or Part Sewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed  NURTOSIS (Descriptive)  Physical description of sample kurotisis (after Folk and Ward, 1957):  Very Platykurit, Platykurit, Nesokurit, Le plotykurit, or Extremely Leptokurit.  Pro (urn)  Particle diameter representiong the 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in microns  Poo <sub>10</sub> (urn)  Standard deviation of D <sub>10</sub> , in microns  Standard deviation of D <sub>20</sub> , in microns  Das STANDARD DEVIATION (µrn)  Standard deviation of D <sub>20</sub> , in microns  Das STANDARD DEVIATION (µrn)  Standard deviation of D <sub>20</sub> , in microns  Standard deviation of D <sub>20</sub> , in microns  Das STANDARD DEVIATION (µrn)  Standard deviation of the sediment sample, in percent  MUD (%)  Total sand fraction of the sediment sample, in percent  MUD (%)  Total sand fraction of the sediment sample, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the sediment sample, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the sediment sample, in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is review coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is review coarse sand (500 micron diameter, or 1 to 2 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is very coarse silt (31 to 35 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fract	WILAN GIAIN SIZE (Descriptive)	Clay, Very Fine Silt, Fine Silt, Medium Silt, Coarse Silt, Very Coarse Silt, Very Fine Sand, Fine Sand, Medium Sand, Coarse Sand, or Very Coarse Sand
New Yell Sorted, Well Sorted, Moderately Sorted, Moderately Sorted, Poorly Sorted, Poorly Sorted, Or Extremely Poorly Sorted, Poorly Sorted, Poorly Sorted, Or Extremely Poorly Sorted,	SORTING (Descriptive)  SKEWNESS (Descriptive)	
Nery Fine Skewed, Fine Skewed, Symmetrical, Coarse Skewed, or Very Coarse Skewed  KURTOSIS (Descriptive) Physical description of sample kurotisis (after Folk and Ward, 1957): Very Platykurtic, Platykurtic, Platykurtic, Leptokurtic, Leptokurtic, Leptokurtic, Leptokurtic, Unit Public Leptokurtic, Or Extremely Leptokurtic  D₁₀ (μm) Particle diameter representiong the 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the D₁₀ grain size), in microns  D₂₀ (μm) Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the D₂₀ grain size), in microns  D₂₀ (μm) Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D₂₀ grain size), in microns  D₂₀ (μm) Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D₂₀ grain size), in microns  D₂₀ (μm) Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D₂₀ grain size), in microns  SAND (%) Standard deviation of D₂₀, in microns  SAND (%) Standard deviation of the sediment sample, in percent  MUD (%) Standard deviation of the sediment sample, in percent  MUD (%) Standard deviation of the sediment sample, in percent  MUD (%) Standard deviation of the sediment sample that is very coarse sand (1to 2 millimeter diameter, or -1 to 0 phi), in percent  COARSE SAND (%) Fraction of the sediment sample that is ocarse sand (500 micron to 1 millimeter diameter, or 1 to 2 phi), in percent  MEDIUM SAND (%) Fraction of the sediment sample that is fine sand (125 to 500 micron diameter, or 2 to 3 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is oarse silt (16 to 31 micron diameter, or 6 to 7 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is soarse silt (16 to 31 micron diameter, or 6 to 7 phi)		
RURTOSIS (Descriptive)  Physical description of sample kurotsis (after Folk and Ward, 1957); Very Platykurtic, Platykurtic, Mesokurtic, Very Leptokurtic, or Extremely Leptokurtic  Pol (pum)  Particle diameter represention ght e 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the Dog grain size), in microns  Pol STANDARD DEVIATION (pum)  Standard deviation of D <sub>100</sub> in microns  Standard Deviation (pum)  Standard deviation of D <sub>200</sub> in microns  Standard Deviation (pum)  Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the Dog grain size), in microns  Standard deviation of D <sub>200</sub> in microns  Standard Deviation (pum)  Standard deviation of D <sub>200</sub> in microns  Standard Deviation (pum)  Standard deviation of the sediment sample, in percent  MUD (%)  Total sand fraction of the sediment sample, in percent  MUD (%)  Total mud (silt and clay) fraction of the sediment sample, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  MEDIUM SAND (%)  Fraction of the sediment sample that is seary coarse sand (50 micron diameter, or 2 to 1 phi), in percent  VERY FINE SAND (%)  Fraction of the sediment sample that is very coarse sit (31 to 63 micron diameter, or 4 to 5 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is seary coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  Fraction of the sediment sample that is seary coarse silt (31 to 63 micron diameter, or 6 to 7 phi), in percent  Fraction of the sediment sample that is fine silt (4 to		
KNR (Day)Very Platykurtic, Platykurtic, Mesokurtic, Leptokurtic, Very Leptokurtic, or Extremely LeptokurticD <sub>10</sub> (µm)Particle diameter representiong the 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in micronsD <sub>10</sub> STANDARD DEVIATION (µm)Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>20</sub> grain size), in micronsD <sub>20</sub> (µm)Particle diameter representiong the 90% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>20</sub> grain size), in micronsD <sub>20</sub> (µm)Particle diameter representiong the 90% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>20</sub> grain size), in micronsSAND (STANDARD DEVIATION (µm)Standard deviation of D <sub>20</sub> , in micronsSAND (SN)Total sand fraction of the sediment sample, in percentSAND (SN)Standard deviation of the sediment sample, in percentMUD (SY)Standard deviation of the sediment sample, in percentWENY COARSE SAND (N)Standard deviation of the sediment sample, in percentVERY COARSE SAND (N)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phil), in percentWEDIUM SAND (N)Fraction of the sediment sample that is wedium sand (250 to 500 micron diameter, or 1 to 2 phil), in percentVERY FINE SAND (N)Fraction of the sediment sample that is wedium sand (250 to 500 micron diameter, or 2 to 3 phil), in percentVERY COARSE SILT (N)Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 3 to 4 phil), in percent	KURTOSIS (Descriptive)	
D <sub>10</sub> (μm)Particle diameter representiong the 10% cummulative percentile value (10% of the particles in the sediment sample are finer than the D <sub>10</sub> grain size), in micronsD <sub>10</sub> (μm)Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>20</sub> grain size), in micronsD <sub>20</sub> (μm)StanDARD DEVIATION (μm)Standard deviation of D <sub>20</sub> , in micronsD <sub>20</sub> STANDARD DEVIATION (μm)Standard deviation of D <sub>20</sub> , in micronsSAND (%)Total sand raction of the sediment sample, in percentSAND (STANDARD DEVIATION (s)Standard deviation of the send fraction, in percentMUD 5TANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentMUD 5TANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentMUD 5TANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentVERY COARSE SAND (%)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percentVERY COARSE SAND (%)Fraction of the sediment sample that is medium sand (250 to 500 microns to 1 millimeter diameter, or 0 to 1 phi), in percentMEDIUM SAND (%)Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is representable that is expressed in the sand (25 to 250 micron diameter, or 2 to 3 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is readium silt (a to 6 micron dia		
D <sub>10</sub> STANDARD DEVIATION (μm)Standard deviation of D <sub>10</sub> , in micronsD <sub>60</sub> (μm)Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>80</sub> grain size), in micronsD <sub>80</sub> (μm)Standard deviation of D <sub>80</sub> , in micronsD <sub>80</sub> (μm)Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D <sub>80</sub> grain size), in micronsSAND (%)Standard deviation of D <sub>80</sub> , in micronsSAND (%)Total sand fraction of the sediment sample, in percentSAND STANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentMUD STANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentWERY COARSE SAND (%)Total mud (silt and clay) fraction in the sediment sample, in percentVERY COARSE SAND (%)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percentVERY COARSE SAND (%)Fraction of the sediment sample that is medium sand (250 to 500 micron sto 1 millimeter diameter, or 0 to 1 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 1 to 2 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percentVERY COARSE SILT (%)Fraction of the sediment sample that is wery fine sand (63 to 125 micron diameter, or 4 to 5 phi), in percentVERY COARSE SILT (%)Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percentVERY FINE SILT (%) <th< td=""><td>D., (um)</td><td></td></th<>	D., (um)	
D <sub>50</sub> (μm)Particle diameter representiong the 50% cummulative percentile value (50% of the particles in the sediment sample are finer than the D <sub>50</sub> grain size), in micronsD <sub>50</sub> STANDARD DEVIATION (μm)Standard deviation of D <sub>50</sub> , in micronsD <sub>90</sub> (μm)Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D <sub>50</sub> grain size), in micronsD <sub>90</sub> STANDARD DEVIATION (μm)Standard deviation of D <sub>50</sub> , in micronsSAND (%)Total sand fraction of the sediment sample, in percentSAND STANDARD DEVIATION (%)Standard deviation of the sediment sample, in percentMUD (%)Total mud (silt and clay) fraction of the sediment sample, in percentVERY COARSE SAND (%)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percentVERY COARSE SAND (%)Fraction of the sediment sample that is coarse sand (500 micron sto 1 millimeter diameter, or 0 to 1 phi), in percentMEDIUM SAND (%)Fraction of the sediment sample that is incoarse sand (250 to 500 micron diameter, or 1 to 2 phi), in percentFINE SAND (%)Fraction of the sediment sample that is series sand (250 to 500 micron diameter, or 1 to 2 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percentVERY FINE SEJIT (%)Fraction of the sediment sample that is coarse silt (13 to 63 micron diameter, or 4 to 5 phi), in percentMEDIUM SILT (%)Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 6 to 7 phi), in percentFINE SILT (%)Fraction of the sediment sample that is incoar		
D <sub>00</sub> STANDARD DEVIATION (μm) Standard deviation of D <sub>00</sub> , in microns D <sub>00</sub> (μm) Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D <sub>00</sub> grain size), in microns SAND (%) STANDARD DEVIATION (μm) Standard deviation of D <sub>00</sub> , in microns SAND (%) Standard deviation of the sediment sample, in percent SAND STANDARD DEVIATION (%) Standard deviation of the send fraction, in percent MUD (%) Total mud (silt and clay) fraction of the sediment sample, in percent MUD STANDARD DEVIATION (%) Standard deviation of the mud fraction, in percent VERY COARSE SAND (%) Standard deviation of the mud fraction, in percent VERY COARSE SAND (%) Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phil), in percent  COARSE SAND (%) Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phil), in percent  MEDIUM SAND (%) Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phil), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 3 to 4 phil), in percent  COARSE SILT (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phil), in percent  COARSE SILT (%) Fraction of the sediment sample that is medium silt (8 to 13 micron diameter, or 6 to 7 phil), in percent  FINE SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phil), in percent  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 7 to 8 phil), in percent  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phil), in percent  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phil), in percent		
D90 (μm)Particle diameter representiong the 90% cummulative percentile value (90% of the particles in the sediment sample are finer than the D90 grain size), in micronsD90 STANDARD DEVIATION (μm)Standard deviation of D90, in micronsSAND (%)Total sand fraction of the sediment sample, in percentSAND STANDARD DEVIATION (%)Standard deviation of the sand fraction, in percentMUD (%)Total und (silt and clay) fraction of the sediment sample, in percentWLD STANDARD DEVIATION (%)Standard deviation of the mud fraction, in percentVERY COARSE SAND (%)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percentCOARSE SAND (%)Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percentMEDIUM SAND (%)Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percentFINE SAND (%)Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percentCOARSE SILT (%)Fraction of the sediment sample that is very coarse silt (13 to 63 micron diameter, or 5 to 6 phi), in percentCOARSE SILT (%)Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 7 to 8 phi), in percentFINE SILT (%)Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percentFINE SILT (%)Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent <td></td> <td></td>		
D <sub>90</sub> STANDARD DEVIATION (μm)Standard deviation of D <sub>90</sub> , in micronsSAND (%)Total sand fraction of the sediment sample, in percentSAND STANDARD DEVIATION (%)Standard deviation of the sand fraction, in percentMUD (%)Total mud (silt and clay) fraction of the sediment sample, in percentMUD STANDARD DEVIATION (%)Standard deviation of the mud fraction, in percentVERY COARSE SAND (%)Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percentCOARSE SAND (%)Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percentMEDIUM SAND (%)Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percentVERY FINE SAND (%)Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percentVERY COARSE SILT (%)Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percentCOARSE SILT (%)Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 5 to 6 phi), in percentFINE SILT (%)Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percentVERY FINE SILT (%)Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 8 to 9 phi), in percent		
SAND (%) Standard deviation of the sediment sample, in percent  MUD (%) Total mud (silt and clay) fraction of the sediment sample, in percent  MUD (%) MUD STANDARD DEVIATION (%) Standard deviation of the sediment sample, in percent  MUD STANDARD DEVIATION (%) Standard deviation of the mud fraction, in percent  VERY COARSE SAND (%) Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  COARSE SAND (%) Fraction of the sediment sample that is oracres sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  MEDIUM SAND (%) Fraction of the sediment sample that is in eadium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is in eadium sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  MEDIUM SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 7 to 8 phi), in percent  FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%) Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
SAND STANDARD DEVIATION (%)  Standard deviation of the sand fraction, in percent  MUD (%)  Total mud (silt and clay) fraction of the sediment sample, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  COARSE SAND (%)  Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  MEDIUM SAND (%)  Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  FINE SAND (%)  Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%)  Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 8 to 9 phi), in percent  Fraction of the sediment sample that is server fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
MUD (%)  Total mud (silt and clay) fraction of the sediment sample, in percent  MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  COARSE SAND (%)  Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  MEDIUM SAND (%)  Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  FINE SAND (%)  Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%)  Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
MUD STANDARD DEVIATION (%)  Standard deviation of the mud fraction, in percent  VERY COARSE SAND (%)  Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  COARSE SAND (%)  Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  MEDIUM SAND (%)  Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  FINE SAND (%)  Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%)  Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 5 to 6 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 8 to 9 phi), in percent  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
VERY COARSE SAND (%) Fraction of the sediment sample that is very coarse sand (1 to 2 millimeter diameter, or -1 to 0 phi), in percent  Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  MEDIUM SAND (%) Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  FINE SAND (%) Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 5 to 6 phi), in percent  FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  Fraction of the sediment sample that is fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
COARSE SAND (%) Fraction of the sediment sample that is coarse sand (500 microns to 1 millimeter diameter, or 0 to 1 phi), in percent  Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%) Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  Fraction of the sediment sample that is fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
MEDIUM SAND (%) Fraction of the sediment sample that is medium sand (250 to 500 micron diameter, or 1 to 2 phi), in percent  FINE SAND (%) Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%) Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%) Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%) Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	. ,	
FINE SAND (%)  Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent  VERY FINE SAND (%)  Fraction of the sediment sample that is very fine sand (63 to 125 micron diameter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%)  Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
VERY FINE SAND (%)  Fraction of the sediment sample that is very fine sand (63 to 125 micron diamter, or 3 to 4 phi), in percent  VERY COARSE SILT (%)  Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%)  Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	. ,	
VERY COARSE SILT (%) Fraction of the sediment sample that is very coarse silt (31 to 63 micron diameter, or 4 to 5 phi), in percent  COARSE SILT (%) Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%) Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%) Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%) Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	FINE SAND (%)	Fraction of the sediment sample that is fine sand (125 to 250 micron diameter, or 2 to 3 phi), in percent
COARSE SILT (%)  Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent  MEDIUM SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent		
MEDIUM SILT (%)  Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent  FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	VERY COARSE SILT (%)	
FINE SILT (%)  Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent  VERY FINE SILT (%)  Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	COARSE SILT (%)	Fraction of the sediment sample that is coarse silt (16 to 31 micron diameter, or 5 to 6 phi), in percent
VERY FINE SILT (%) Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent	MEDIUM SILT (%)	Fraction of the sediment sample that is medium silt (8 to 16 micron diameter, or 6 to 7 phi), in percent
	FINE SILT (%)	Fraction of the sediment sample that is fine silt (4 to 8 micron diameter, or 7 to 8 phi), in percent
CLAY (%) Fraction of the sediment sample that is clay (diameter less than 2 microns, or phi greater than 9), in percent	VERY FINE SILT (%)	Fraction of the sediment sample that is very fine silt (2 to 4 micron diameter, or 8 to 9 phi), in percent
	CLAY (%)	Fraction of the sediment sample that is clay (diameter less than 2 microns, or phi greater than 9), in percent