Database Table Codes

Collection Sensor Package

- Bottle - 91.00
- Bucket - 93.00
- Cooler - 95.00
  - 95.01 - Flow-thru Replicates
- CTD - 44.00
  - 44.01 - Seabird
  - 44.02 - MLML
  - 44.03 - SeaCAT
- Pump Systems (Tethered, Variable Depth) - 12.00
  - 12.01 - Paravane
  - 12.02 - Submersible Pump
  - 12.03 - ROV w/ Vacuum Pump
  - 12.04 - Diaphragm Pump
- PvI - 94.00
  - 94.01 - Bottle
  - 94.02 - CTD
- Productivity - 96.00
  - 96.01 - Seachest / Intake Pipe
- Seachest / Intake Pipe (Fixed Depth) - 13.00
  - 13.01 - USS DeSteiguer
  - 13.02 - R/V El Puma
  - 13.03 - R/V Moana Wave (3 m)
  - 13.04 - R/V Melville (5 m)
  - 13.05 - R/V Ka'imikai-O-Kanaloa (3.5 m)
  - 13.06 - R/V Klaus Wyrtki (1 m)
  - 13.07 - S/V Bay Hydrographer (0.3 m)
  - 13.08 - M/V Lady Bug (0.3 m)
  - 13.09 - M/V Kayot (0.3 m)
- Unknown - (-1)

Collection Method

- -1 Unknown
- 1 Track
- 2 Grid
- 3 Profile
- 4 Station
- 5 Calibration
- 6 Diver
- 7 Dock

Cruise Name

- 100s - MOCE cruises
- 200s - L cruises (200-499)
- 500s - Oahu cruises
- 600s - Turbid cruises
- 900s - Specialty cruises
  - 901 - BRDF-1
    - (Bidirectional Reflectance Distribution Function)
  - 902 - FC-1
    - (Fluorometer Calibration)
  - 903 - RSR-1
    - (Remote Sensing Reflectance)

Data Quality (ABCDEF)

- A = Date/Time
- B = Position
- C = Depth
- D = Shipboard/Field Fluorometrics
- E = Lab Fluorometrics
- F = HPLC

Data Quality Values

- 0 Good
- 1 Questionable
- 2 Bad
- 3 No Assessment

Analysis Instruments

- HPLC - 208.00

18 Jul 2005

Database Table Codes

208.01 - SpectraPhysics pump & controller system and Waters detector - Mantoura & Lewellyn method (1983) - Chuck C. Trees (aka CCT)
208.02 - SpectraPhysics Quaternary Gradient Pump & Solvent Conditioning Module w/ SpectraFOCUS 32 channel Absorption Detector & Linear 205 fluorometer - Wright et al method (1991) - CCT
208.03 - SpectraPhysics Quat Grad Pump & Solvent cond Mod w/ SpectraFOCUS 32 chan Abs Detector & Linear 205 Fluoro - Wright et al (1991) w/ Latasa et al method (1996) - CCT (Started MOCE-3)
208.04 - ThermoQuest (aka SpectraPhysics) UV6000LP diode array & FL3000 scan fluoro; ChromQuest software; OS2 -> WindowsNT - Wright et al (1991) w/ Latasa et al method (1996) - CCT (Started L38)
208.05 - ThermoQuest UV6000LP & FL3000 - Wright et al (1991) w/ Latasa et al (1996) method - Jason R. Perl (aka JRP; Started MOCE-8)
208.06 - Bob Bidigare, University of Hawaii
208.07 - Ed Laws, University of Hawaii
208.08 - ThermoQuest UV6000LP & FL3000 - Van Heukelem & Thomas method (2001) - JRP (Started L103)

Turner Fluorometer - 211.00

211.01 - Shipboard fluorometer (aka MOBY) - Turner Digital 10-AU
211.02 - CHORS fluorometer - Turner Analog - Chuck Trees (up to MOCE-7)
211.03 - Mill Creek fluorometer - Turner Digital 10-AU
211.04 - Bob Bidigare, University of Hawaii (HOTS)
211.05 - Ed Laws, University of Hawaii
211.06 - CHORS fluorometer - Turner Analog - Fei Zunle (Started ~MOCE-7)
211.07 - CHORS fluorometer - Turner Analog - Charlotte Geroche (Started L72)
211.08 - CHORS fluorometer - Turner Digital 10-AU - Charlotte Geroche (Started Oahu-3 & MOCE-10)
211.09 - CHORS fluorometer - Turner Digital 10-AU - Qualin Williams (Started L96)