CAPTAIN'S DATA SHEET
USC STATION: SPOTS

Date:          D.20.20.10          Captain:          J. R. M. B. L.
Vessel:        Sea Watch          Deck:            W. M. A. D.
Weather/cloud Cover: clear          Sea State (m)/direction: 3-10 Fm
Bottom Depth:  900m                      Wind Speed (knts)/direction: 1 Kn 317°

CTD (885m) CAST 1
Time (local): In 16:56 Out: 19:17
Lat In: N 30° 32' 99" Long In: W 119° 24' 43"
Lat Bottom: N 30° 32' 98" Long Bottom: W 119° 24' 25"
Lat Out: N 30° 33' 125" Long Out: W 119° 24' 41"

CTD (180m) CAST 2
Time (local): In 19:01 Out: 20:27
Lat In: W 33° 32' 977" Long In: W 119° 23' 37"
Lat Bottom: N 33° 33' 18" Long Bottom: W 119° 24' 38"
Lat Out: N 33° 33' 127" Long Out: W 119° 23' 33''

CTD (885m) CAST 3
Time (local): In __________ Out: ________
Lat In: __________________________
Long In: __________________________
Lat Bottom: ______________________
Long Bottom: ______________________
Lat Out: __________________________
Long Out: _________________________

CTD (885m) CAST 3 Conclusion: wriggly

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### CTD CAST SHEET

**CRUISE ID:**

**DATE:** 27 Jul 2019

**VESSEL:** RV Sea Watch

**CAPT:**

**CAST DEPTH (m):** 885m

**SEA STATE:**

**DIRECTION:**

**CLOUD COVER:**

**OPERATORS/SAMPLERS:** Fuhrman/Caron labs

**CAST #:** A

**STATION:** SPOTS

**LAT:** 33 33.00 **LONG:** 118°24.00

**CREW:**

**BOTTOM DEPTH (m):** 900

**WIND SPEED (knts):** 2.7

**DIRECTION:**

**SURFACE TEMP (c):** 14.4

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**Equipment Information:**

- **CTD SN:**
- **Cond./Temp. SN:**
- **Oxygen SN:** YSI/SeaBird
- **Seapoint Fluorometer:**
- **C STAR SN:**
- **CONFIG FILE:** July07cal.cfg
- **COMPUTER:** Dell Inspiron 5000
- **Software Version:** SeaSave
- **Disk Backup:** (YES) (NO)
- **File Names:**
- **Other Instruments/Comments:** bottom contact switch

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# CTD CAST SHEET

CRUISE ID: 02112010  
DATE:  
VESSEL: RV SEA WATCH  
CAPT:  
CAST #: C  
CAST DEPTH (m): 885  
SEA STATE:  
DIRECTION:  
CLOUD COVER:  
STATION: SPOTS  
LAT: 33 33.00  
LONG: 118°24.00  
CREW:  
BOTTOM DEPTH (m): 900  
WIND SPEED (knts):  
DIRECTION:  
SURFACE TEMP (°C):  

OPERATORS/SAMPLERS: Wrigley cast

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Equipment Information:
CTD SN:  
Cond./Temp. SN:  
Oxygen SN: YSI/SeaBird  
Seapoint Fluorometer:  
C STAR SN:  
CONFIG FILE: July07cal.cfg  
COMPUTER: Dell Inspiron 5000  
Software Version: SeaSave

Disk Backup: (YES)  
File Names: 02112010C-Wrigley  
Other Instruments/Comments: bottom contact switch

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