Oceanus Cast 1: Temperature, Salinity, and Sigma T
Oceanus Cast 1: Beam Attenuation and Fluorescence
Oceanus Cast 2: Temperature, Salinity, and Sigma T
Oceanus Cast 3: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 3: Beam Attenuation and Fluorescence
Oceanus Cast 4: Temperature, Salinity, and Sigma T
Oceanus Cast 4: Beam Attenuation and Fluorescence
Oceanus Cast 5: Temperature, Salinity, and Sigma T
Oceanus Cast 5: Beam Attenuation and Fluorescence
Oceanus Cast 6: Temperature, Salinity, and Sigma T
Oceanus Cast 6: Beam Attenuation and Fluorescence
Oceanus Cast 7: Temperature, Salinity, and Sigma T
Oceanus Cast 7: Beam Attenuation and Fluorescence
Oceanus Cast 8: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 8: Beam Attenuation and Fluorescence

Beam Attenuation (m$^{-1}$)

Fluorescence

Depth (m)
Oceanus Cast 9: Temperature, Salinity, and Sigma T

![Graph showing temperature, salinity, and sigma T data for Oceanus Cast 9. The graph plots depth (m) on the y-axis and temperature (°C), salinity (‰), and sigma T (mg/cm³) on the x-axis.]
Oceanus Cast 9: Beam Attenuation and Fluorescence

Beam Attenuation (m$^{-1}$)

Fluorescence
Oceanus Cast 10: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 10: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)

Fluorescence

Depth (m)
Oceanus Cast 11: Temperature, Salinity, and Sigma T
Oceanus Cast 11: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)
Oceanus Cast 12: Temperature, Salinity, and Sigma T
Oceanus Cast 12: Beam Attenuation and Fluorescence
Oceanus Cast 13: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 13: Beam Attenuation and Fluorescence
Oceanus Cast 14: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 14: Beam Attenuation and Fluorescence

Beam Attenuation (m$^{-1}$)

Depth (m)

Fluorescence
Oceanus Cast 15: Temperature, Salinity, and Sigma T
Oceanus Cast 15: Beam Attenuation and Fluorescence
Oceanus Cast 16: Temperature, Salinity, and Sigma T
Oceanus Cast 16: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)
Oceanus Cast 17: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 17: Beam Attenuation and Fluorescence
Oceanus Cast 18: Temperature, Salinity, and Sigma T
Oceanus Cast 18: Beam Attenuation and Fluorescence

Beam Attenuation (m$^{-1}$)

Depth (m)

Fluorescence
Oceanus Cast 19: Temperature, Salinity, and Sigma T
Oceanus Cast 19: Beam Attenuation and Fluorescence
Oceanus Cast 20: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 21: Beam Attenuation and Fluorescence
Oceanus Cast 22: Temperature, Salinity, and Sigma T

- **Temperature (°C)**
  - Ranges from 6°C to 16°C

- **Salinity (‰)**
  - Ranges from 26‰ to 36‰

- **Sigma T (mg/cm³)**
  - Ranges from 18 to 28
Oceanus Cast 22: Beam Attenuation and Fluorescence
Oceanus Cast 23: Temperature, Salinity, and Sigma T
Oceanus Cast 23: Beam Attenuation and Fluorescence
Oceanus Cast 24: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (‰)

Sigma T (mg/cm³)
Oceanus Cast 24: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)

Fluorescence

Depth (m)
Oceanus Cast 25: Temperature, Salinity, and Sigma T
Oceanus Cast 25: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)

Depth (m)

Fluorescence

0 1 2 3 4 5

0 10 20 30 40 50 60 70 80 90 100

0 2 4 6 8 10
Oceanus Cast 26: Temperature, Salinity, and Sigma T

Temperature (°C)
Oceanus Cast 26: Beam Attenuation and Fluorescence

![Graph showing Beam Attenuation and Fluorescence](image_url)
Oceanus Cast 27: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (‰)

Sigma T (mg/cm³)
Oceanus Cast 27: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)

Depth (m)

Fluorescence
Oceanus Cast 28: Temperature, Salinity, and Sigma T
Oceanus Cast 29: Temperature, Salinity, and Sigma T
Oceanus Cast 29: Beam Attenuation and Fluorescence
Oceanus Cast 30: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 30: Beam Attenuation and Fluorescence
Oceanus Cast 31: Temperature, Salinity, and Sigma T
Oceanus Cast 31: Beam Attenuation and Fluorescence

Beam Attenuation (m\(^{-1}\))

Fluorescence

Depth (m)
Oceanus Cast 32: Temperature, Salinity, and Sigma T
Oceanus Cast 32: Beam Attenuation and Fluorescence

Beam Attenuation (m⁻¹)

Depth (m)

Fluorescence
Oceanus Cast 33: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 33: Beam Attenuation and Fluorescence
Oceanus Cast 34: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 34: Beam Attenuation and Fluorescence
Oceanus Cast 35: Temperature, Salinity, and Sigma T

Temperature (°C)

Depth (m)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 35: Beam Attenuation and Fluorescence
Oceanus Cast 36: Temperature, Salinity, and Sigma T
Oceanus Cast 36: Beam Attenuation and Fluorescence
Oceanus Cast 37: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (o/oo)

Sigma T (mg/cm³)
Oceanus Cast 38: Temperature, Salinity, and Sigma T
Oceanus Cast 38: Beam Attenuation and Fluorescence
Oceanus Cast 39: Temperature, Salinity, and Sigma T

Temperature (°C)

Salinity (‰)

Sigma T (mg/cm³)
Oceanus Cast 39: Beam Attenuation and Fluorescence

Beam Attenuation (m\(^{-1}\))

Depth (m)

Fluorescence