

3-21-07

Gloucester Point Site

S3928

Arrive ~ 10:10 EDT

37° 14.656

Depth 26ft.

76° 29.923

Current flooding - coming difficult

S3928-1f

10:49

-1 cps

S3928-2cps

-eh > bed - dumped

11:10

-G

S3928-3cps

11:25

-3eh

-3g) - dumped

S3928-4gsl

> 9/4/74 spec
2 cores

11:45

-4gsl

S3928-5cps

12:00

-5f

Near slack current

waves pretty big while collecting X-ray +
Evaporimeter cores

S3928-6e

1220

- 6x

- 6 eps

YSL Cast

1235

Bottom temp: 8.5°C

salinity: 16.5 ppt

Surface temp: 8.4°C

salinity: 17.3 ppt

S3928-7e

1245

- 7x

- 7 eps

S3928-8e

1305

- 8x

- 8 eps

S3928-9f

1320

- 9 eps

- 9 core → for Laura - dumped

S3928-10org

1400

S3928-11org

1420

X-ray cores from S3928

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60 KVP, 0.16 sec, Al plate

Background images

S3928-611

S3928-612

S3928-613

S3928-6x1

S3928-6x2

Zreplizate - 2 slabs
Same slab

- surface somewhat slanted
- generally level front to back
- edge pulled down slightly in region near center
~ 1.5 cm

S3928-7x1

S3928-7x2

- moderate quality
- surface somewhat slanted front to back
- small subsurface disturbance - looks like air bubble
in center ~ 0.5 cm below surface

S3928-8x1

S3928-8x2

- surface sloped somewhat front to back
- edges disrupted during coring
- center of core decent quality
- thin brown layer visible on surface - black under