

6-25-2015 LC12 day start 0500

- Salt camp fly in 0845

	Sticky dep	LM Dep	Boat	Conductivity US	
10.4 *	0925	0927	0935	5050	22
11	1015			5300	22
12 *	1100	1105		5250	21.5
13 *	1137	1140		5300	22
14 *	1218	^{14.25} 1235		5450	23.5
15 *	1307	1315 ^{15.4}		5450	24
16.2 *	1540	^{16.0 1215} 1340	1540	5520	24
17 *	1607	1609			
18	1629				
19 *	1655	^{1705 RBUS} 1655 Spring			
20 *	1730 ^{ish?} HOT!	1730 ^{ish?} HOT!			
20.75 *	1805	1805	1810		

- Notes: Salt Mini DOT & Hobo ^{°C}
deployed @ 1000

- forgot RKN5 → had to go
back ...

- its fucking hot!!

- something happened between
BIG CYN and chute camp...?

→ apparently we hiked up to
chute and jumped in the water
lucidity slowly returning...

Scale: 1 square =

HOT!

Rite in the Rain

6/25/15

David G. "It's not bad in the shade, especially after just getting out of the water."

- Temp. @ chute = $> 120^{\circ}\text{F}$
@ 3:06pm in direct sunlight,

Chute MiniDOT \rightarrow 1540
+ HOBO

We had to take a long break \rightarrow TOO DAMN HOT!
- seriously, we were close to heat stroke or something

* - Mixed Conductivity for 17, 18, 19...

4:30pm \rightarrow was getting very hot and taking ~ 15 minutes for an accurate reading.
* - we're running low on time

1657 - I vomited @ Rkm 19 site.
- too hot

6/25/2015

- A: This fucking sucks!
- David & I are both sick from heat.
- B: Benthic → 5 minute sample
15 minute pick x 2 yr.

6:30pm leaving Blue Spring

- C: Get the fuck to chute

- Boated into chute camp around 2015 → closed shop → deployed light trap → total day
0500 → 2045 = 15.75 hours

- so tired ... sleep.

6/26/2015

- Rkm 16.2 \rightarrow Chute camp

Sun hits back wall (rocks/water)

@ ~ 6745 \rightarrow gonna be a hot one
unless clouds...

- Chute \rightarrow old September Anchor

- is buried and really hard

to get out, - got some, will try

for rest after benthic.

B66: Chute Benthic \rightarrow Dived 7 minute sample
Pick, 45 minutes \times 2 people.

- Dennis's HOB0 \rightarrow deployed @ 1240

- working on anchor, it was really
hard to pull the rope out, were
so close.

- going to try and engineer
something... Air pump?

- Rkm ~ 11.7 \rightarrow 1658 in the shade
is 104°F

6-26-2015

- I realized my mistake 1 kilometer from Salt.

- I forgot to turn on the MINIDOT @ Clute the day before.

Salt Benthic - sample time = 6 minutes

B00569 - RB to LB - think I got some *Hydropsychidae*. LB, small r. AFR.
picking: 25 minutes x 2 ppl.
actually very few bugs still...

6/24/2015

- closed - 1 LCR1

Sticky

Lux sensor

Boat

MiniDOT
Sensor

10.4	645	643	645
11	6717		
12.4	0735	0735	
13.4	0805	0805	
14.4	0835	^{14.3} 0843	
15.4	0858	0906	
16.2	9:35	^{16.0} 0923 0926	0935
17.4	1033	1033	
18	1058		
19.4	1155	1156	
20.4	1219	1219	
20.5	1250	1250	1250

Hold → MiniDOT
turned on @ 0930

★ - RKN 19 light meter pendant
flipped over up side down
@ same point

- 1250 @ BSprings → 120° Sun
105° Shade.

- officially on our way home!
1330