

2018							2019													
Sample Date	Location	Cast	Depth	# Spores	Vol. Filter	z	Sample Date	Location	Cast	Depth	# Spores	Vol. Filter	z	# of cells	Total euk	Percent_i	Size	Chla	Temp	
6/25/2018	AA		1	13	20	5200	7/19/2019	AA	1	1	144	20	57600	78	63	32.00%	2.8	3.2	18.2	
6/25/2018	BB		2	15	20	6000	7/24/2019	BB	1	1	24	20	9600	79	46	43.44%				
6/29/2018	CC		1	0	20	0	7/24/2019	CC	2	1	33	20	13200	106	57	35.32%	2.9	3.2	18.2	
6/29/2018	AA		2	0	20	0	7/24/2019	AA	1	2	36	20	14400	123	31	64.25%	2.78	3.3		
7/3/2018	BB		1		20		7/24/2019	BB	2	2	76	20	30400	116	139	14.34%	2.86	3.5	15.8	
7/3/2018	CC		2	1195	20	478000	7/25/2019	CC	1	1	16	20	6400	165	159	12.60%				
7/5/2018	AA		1	133	20	53200	7/25/2019	AA	2	1	20	20	8000	129	34	58.85%	2.94	2.3	14.2	
7/5/2018	BB		2	36	20	14400	7/25/2019	BB	1	2	73	20	29200	161	31	63.94%	2.8	2.1	14.2	
7/9/2018	CC		1		20		7/25/2019	CC	2	2	99	20	39600	115	37	54.26%	2.8	2.4	14.2	
7/9/2018	AA		2	4	20	1600	7/26/2019	AA	1	1	60	20	24000	148	49	40.75%	2.9	2.1	9.9	
7/12/2018	BB		1	22	20	8800	7/26/2019	BB	2	1	58	20	23200	144	92	21.66%	2.77	2	9.9	
7/12/2018	CC		2	5	20	2000	7/26/2019	CC	1	2	30	20	12000	159	68	29.43%	2.81	1.9	9.9	
							7/26/2019	AA	2	2	45	20	18000	157	39	51.66%	2.84	1.5*		
8/6/2018	AA		1	20	20	8000	7/27/2019	BB	1	1	78	20	31200	68	21	96.34%	2.8	1.4		
8/9/2018	BB		1	8	20	3200	7/27/2019	CC	2	1	63	20	25200	47	4	535.44%	2.94	1.4		
8/9/2018	CC		2	10	20	4000	7/27/2019	AA	1	2	242	20	96800	91	7	274.26%	2.94	3.1		
8/13/2018	AA		1	18	20	7200	7/27/2019	BB	2	2	240	20	96000	93	51	39.14%	2.79	3.7	17	
8/13/2018	BB		2	15	20	6000	7/28/2019	CC	1	1	35	20	14000	82	225	8.88%	2.7	3.4	17	
8/13/2018	CC		1	1	20	400	7/28/2019	AA	2	1	7	20	2800	96	923	2.17%	2.82	3.3	14.7	
8/13/2018	AA		2	4	20	1600	7/28/2019	BB	1	2	2	20	800	81	779	2.57%				
8/16/2018	BB		1	1	20	400	7/28/2019	CC	2	2	2	20	800							

Multiplier; 7693

