

Band #	Period (s)	(Band Average) Center Frequency (Hz)	Lowest Frequency (50% weight) (Hz)	Highest Frequency (50% weight) (Hz)	Bandwidth (Hz)	# Samples	Sampling Duration (minutes)	Degrees of Freedom	Comment
1	50.00	0.0200	0.0100	0.0300	0.020	2048	20	48	Noise Band, not used in bulk parameter computations
2	30.77	0.0325	0.0275	0.0375	0.005	2048	20	24	Overlapping Band Averaging. Lang-Hervey Noise Correction (0.0325 Hz to 0.18 Hz)
3	26.67	0.0375	0.0325	0.0425	0.005	2048	20	24	
4	23.53	0.0425	0.0375	0.0475	0.005	2048	20	24	
5	21.05	0.0475	0.0425	0.0525	0.005	2048	20	24	
6	19.05	0.0525	0.0475	0.0575	0.005	2048	20	24	
7	17.39	0.0575	0.0525	0.0625	0.005	2048	20	24	
8	16.00	0.0625	0.0575	0.0675	0.005	2048	20	24	
9	14.81	0.0675	0.0625	0.0725	0.005	2048	20	24	
10	13.79	0.0725	0.0675	0.0775	0.005	2048	20	24	
11	12.90	0.0775	0.0725	0.0825	0.005	2048	20	24	
12	12.12	0.0825	0.0775	0.0875	0.005	2048	20	24	
13	11.43	0.0875	0.0825	0.0925	0.005	2048	20	24	
14	10.81	0.0925	0.0875	0.0975	0.005	2048	20	24	
15	10.00	0.1000	0.0950	0.1050	0.010	2048	20	24	Overlapping Band Averaging 0.0950 Hz through 0.0975 Hz
16	9.09	0.1100	0.1050	0.1150	0.010	2048	20	24	No Overlapping Band Averaging. Lang-Hervey Low Frequency (< 0.18 Hz) Noise Correction
17	8.33	0.1200	0.1150	0.1250	0.010	2048	20	24	
18	7.69	0.1300	0.1250	0.1350	0.010	2048	20	24	
19	7.14	0.1400	0.1350	0.1450	0.010	2048	20	24	
20	6.67	0.1500	0.1450	0.1550	0.010	2048	20	24	
21	6.25	0.1600	0.1550	0.1650	0.010	2048	20	24	
22	5.88	0.1700	0.1650	0.1750	0.010	2048	20	24	
23	5.56	0.1800	0.1750	0.1850	0.010	2048	20	24	No Overlapping Band Averaging.
24	5.26	0.1900	0.1850	0.1950	0.010	2048	20	24	
25	5.00	0.2000	0.1950	0.2050	0.010	2048	20	24	
26	4.76	0.2100	0.2050	0.2150	0.010	2048	20	24	
27	4.55	0.2200	0.2150	0.2250	0.010	2048	20	24	
28	4.35	0.2300	0.2250	0.2350	0.010	2048	20	24	
29	4.17	0.2400	0.2350	0.2450	0.010	2048	20	24	
30	4.00	0.2500	0.2450	0.2550	0.010	2048	20	24	
31	3.85	0.2600	0.2550	0.2650	0.010	2048	20	24	
32	3.70	0.2700	0.2650	0.2750	0.010	2048	20	24	
33	3.57	0.2800	0.2750	0.2850	0.010	2048	20	24	
34	3.45	0.2900	0.2850	0.2950	0.010	2048	20	24	
35	3.33	0.3000	0.2950	0.3050	0.010	2048	20	24	
36	3.23	0.3100	0.3050	0.3150	0.010	2048	20	24	
37	3.13	0.3200	0.3150	0.3250	0.010	2048	20	24	
38	3.03	0.3300	0.3250	0.3350	0.010	2048	20	24	
39	2.94	0.3400	0.3350	0.3450	0.010	2048	20	24	
40	2.86	0.3500	0.3450	0.3550	0.010	2048	20	24	
41	2.74	0.3650	0.3550	0.3750	0.020	1024	10	24	1024 samples over last 10 minutes of sampling
42	2.60	0.3850	0.3750	0.3950	0.020	1024	10	24	
43	2.47	0.4050	0.3950	0.4150	0.020	1024	10	24	
44	2.35	0.4250	0.4150	0.4350	0.020	1024	10	24	
45	2.25	0.4450	0.4350	0.4550	0.020	1024	10	24	
46	2.15	0.4650	0.4550	0.4750	0.020	1024	10	24	
47	2.06	0.4850	0.4750	0.4950	0.020	1024	10	24	