

SUNDERLAND TIDE TIMES

JANUARY 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sun	08.41	4.3	02.24	20.47	4.5	14.36
2	Mon	09.36	4.1	03.17	21.49	4.3	15.41
3	Tues	10.39	4.1	04.21	22.56	4.2	16.54
4	Wed	11.43	4.2	05.32			18.04
5	Thurs	00.02	4.2	06.34	12.42	4.4	19.03
6	Fri	01.02	4.3	07.25	13.31	4.6	19.51
7	Sat	01.52	4.5	08.08	14.13	4.8	20.35
8	Sun	02.36	4.7	08.48	14.51	4.9	21.15
9	Mon = ◦	03.15	4.9	09.25	15.27	5.0	21.53
10	Tues	03.53	4.9	10.03	16.02	5.1	22.31
11	Wed	04.31	5.0	10.40	16.39	5.2	23.10
12	Thurs	05.10	5.0	11.18	17.17	5.3	23.50
13	Fri	05.51	5.0	11.57	17.57	5.2	
14	Sat	06.35	4.9	00.31	18.41	5.1	12.39
15	Sun	07.23	4.8	01.15	19.31	4.9	13.24
16	Mon	08.17	4.6	02.05	20.30	4.8	14.17
17	Tues	09.18	4.5	03.04	21.39	4.6	15.24
18	Wed	10.26	4.4	04.14	22.56	4.5	16.44
19	Thurs	11.38	4.4	05.32			18.10
20	Fri	00.16	4.6	06.47	12.50	4.6	19.25
21	Sat	01.28	4.8	07.51	13.50	4.9	20.24
22	Sun	02.26	4.9	08.43	14.41	5.0	21.15
23	Mon = ●	03.15	5.0	09.29	15.25	5.2	22.00
24	Tues	03.58	5.1	10.11	16.05	5.3	22.40
25	Wed	04.38	5.1	10.48	16.42	5.3	23.17
26	Thurs	05.16	5.0	11.24	17.18	5.3	23.51
27	Fri	05.53	4.9	11.57	17.54	5.2	
28	Sat	06.28	4.8	00.24	18.32	5.0	12.29
29	Sun	07.05	4.6	00.55	19.12	4.8	13.02
30	Mon	07.46	4.4	01.29	19.57	4.5	13.39
31	Tues	08.34	4.2	02.08	20.52	4.2	14.29

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

FEBRUARY 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Wed	09.32	4.0	03.01	21.59	4.0	15.42
2	Thurs	10.42	4.0	04.20	23.16	4.0	17.11
3	Fri	11.55	4.1	05.49			18.28
4	Sat	00.29	4.1	06.55	12.58	4.3	19.26
5	Sun	01.27	4.4	07.46	13.47	4.6	20.13
6	Mon	02.14	4.7	08.29	14.28	4.8	20.55
7	Tues = ○	02.55	4.8	09.08	15.06	5.1	21.35
8	Wed	03.33	5.0	09.46	15.42	5.3	22.14
9	Thurs	04.11	5.2	10.24	16.19	5.4	22.52
10	Fri	04.50	5.2	11.02	16.57	5.5	23.31
11	Sat	05.29	5.2	11.40	17.37	5.5	
12	Sun	06.11	5.1	00.11	18.21	5.3	12.19
13	Mon	06.56	4.9	00.52	19.10	5.0	13.02
14	Tues	07.47	4.7	01.39	20.08	4.8	13.52
15	Wed	08.48	4.4	02.35	21.20	4.5	14.58
16	Thurs	10.00	4.2	03.48	22.45	4.3	16.26
17	Fri	11.22	4.3	05.18			18.08
18	Sat	00.17	4.4	06.42	12.43	4.5	19.24
19	Sun	01.28	4.6	07.44	13.44	4.8	20.20
20	Mon	02.20	4.8	08.32	14.31	5.0	21.05
21	Tues = ●	03.03	4.9	09.14	15.11	5.1	21.44
22	Wed	03.41	5.0	09.51	15.47	5.3	22.18
23	Thurs	04.16	5.0	10.24	16.20	5.3	22.50
24	Fri	04.48	5.0	10.56	16.52	5.2	23.19
25	Sat	05.19	4.9	11.26	17.24	5.1	23.48
26	Sun	05.50	4.8	11.56	17.59	5.0	
27	Mon	06.23	4.7	00.15	18.36	4.8	12.27
28	Tues	07.00	4.5	00.46	19.17	4.5	13.01
29	Wed	07.44	4.3	01.21	20.08	4.2	13.44

Times are correct to Local time.

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SUNDERLAND TIDE TIMES

MARCH 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Thurs	08.39	4.1	02.08	21.10	4.0	14.43
2	Fri	09.47	3.9	03.16	22.28	3.9	16.15
3	Sat	11.05	4.0	04.58	23.50	4.0	17.48
4	Sun			06.21	12.17	4.2	18.54
5	Mon	00.56	4.3	07.17	13.12	4.5	19.45
6	Tues	01.45	4.6	08.03	13.56	4.8	20.29
7	Wed	02.27	4.8	08.44	14.37	5.1	21.10
8	Thurs = ◦	03.07	5.1	09.24	15.16	5.4	21.50
9	Fri	03.46	5.3	10.03	15.55	5.6	22.30
10	Sat	04.25	5.4	10.42	16.35	5.6	23.09
11	Sun	05.06	5.3	11.21	17.18	5.6	23.49
12	Mon	05.48	5.2		18.05	5.3	12.01
13	Tues	06.33	5.0	00.31	18.56	5.0	12.45
14	Wed	07.23	4.8	01.18	19.56	4.7	13.37
15	Thurs	08.23	4.4	02.14	21.11	4.3	14.46
16	Fri	09.38	4.2	03.30	22.39	4.2	16.20
17	Sat	11.06	4.2	05.05			18.02
18	Sun	00.10	4.3	06.27	12.27	4.4	19.11
19	Mon	01.15	4.5	07.27	13.26	4.7	20.03
20	Tues	02.02	4.7	08.12	14.11	4.9	20.44
21	Wed	02.42	4.8	08.51	14.49	5.0	21.18
22	Thurs = ●	03.17	4.9	09.26	15.23	5.1	21.50
23	Fri	03.49	5.0	09.57	15.54	5.1	22.18
24	Sat	04.18	5.0	10.28	16.25	5.1	22.46
25	Sun	05.46	4.9	11.57	17.56	5.0	
26	Mon	06.15	4.8	00.20	18.29	4.9	12.27
27	Tues	06.48	4.8	00.58	19.06	4.8	12.59
28	Wed	07.25	4.6	01.13	19.47	4.5	13.33
29	Thurs	08.08	4.4	01.50	20.36	4.3	14.15
30	Fri	08.59	4.2	02.34	21.35	4.0	15.09
31	Sat	10.03	4.0	03.34	22.47	3.9	16.28

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

APRIL 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sun	11.17	4.0	05.08			17.59
2	Mon	00.17	4.2	06.35	12.27	4.0	19.11
3	Tues	01.14	4.3	07.37	13.30	4.5	20.07
4	Wed	02.08	4.6	08.28	14.20	4.8	20.55
5	Thurs	02.54	4.9	09.13	15.05	5.1	21.40
6	Fri = ○	03.37	5.1	09.56	15.48	5.4	22.23
7	Sat	04.18	5.3	10.39	16.32	5.6	23.05
8	Sun	05.00	5.4	11.21	17.17	5.6	23.48
9	Mon	05.44	5.4		18.04	5.5	12.04
10	Tues	06.28	5.3	00.38	18.54	5.3	12.48
11	Wed	07.14	5.0	01.15	19.48	4.9	13.36
12	Thurs	08.05	4.7	02.03	20.50	4.6	14.31
13	Fri	09.05	4.5	03.00	22.02	4.3	15.40
14	Sat	10.17	4.3	04.14	23.23	4.2	17.05
15	Sun	11.39	4.3	05.39			18.34
16	Mon	00.50	4.4	06.57	12.56	4.3	19.41
17	Tues	01.47	4.4	07.57	13.56	4.6	20.32
18	Wed	02.35	4.6	08.43	14.42	4.7	21.12
19	Thurs	03.14	4.7	09.22	15.21	4.8	21.47
20	Fri	03.48	4.8	09.57	15.56	4.9	22.18
21	Sat = ●	04.19	4.9	10.30	16.29	4.9	22.47
22	Sun	04.48	4.9	11.02	17.00	4.9	23.15
23	Mon	05.17	4.9	11.33	17.32	4.9	23.44
24	Tues	05.47	4.8		18.07	4.8	12.14
25	Wed	06.20	4.8	00.23	18.44	4.7	12.48
26	Thurs	06.58	4.7	00.54	19.25	4.6	13.15
27	Fri	07.40	4.5	01.26	20.13	4.4	13.57
28	Sat	08.29	4.3	02.10	21.10	4.2	14.50
29	Sun	09.28	4.2	03.06	22.15	4.1	15.57
30	Mon	10.35	4.2	04.24	23.24	4.2	17.14

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

MAY 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Tues	11.44	4.3	05.47			18.24
2	Wed	00.42	4.6	06.53	12.46	4.4	19.25
3	Thurs	01.29	4.6	07.49	13.43	4.8	20.19
4	Fri	02.20	4.8	08.40	14.34	5.1	21.09
5	Sat	03.08	5.1	09.29	15.24	5.3	21.57
6	Sun = ○	03.53	5.3	10.17	16.13	5.5	22.44
7	Mon	04.39	5.4	11.04	17.03	5.5	23.30
8	Tues	05.25	5.4	11.51	17.54	5.4	
9	Wed	06.11	5.3	00.27	18.47	5.2	12.40
10	Thurs	06.59	5.1	01.03	19.41	4.9	13.31
11	Fri	07.50	4.9	01.51	20.39	4.7	14.26
12	Sat	08.47	4.7	02.46	21.43	4.4	15.27
13	Sun	09.52	4.5	03.49	22.52	4.2	16.36
14	Mon	11.02	4.4	05.00			17.48
15	Tues	00.09	4.4	06.12	12.12	4.2	18.56
16	Wed	01.05	4.3	07.15	13.14	4.5	19.51
17	Thurs	01.57	4.5	08.06	14.06	4.6	20.35
18	Fri	02.40	4.6	08.50	14.50	4.7	21.12
19	Sat	03.17	4.7	09.28	15.29	4.7	21.47
20	Sun = ●	03.51	4.8	10.04	16.05	4.7	22.19
21	Mon	04.22	4.8	10.39	16.40	4.8	22.50
22	Tues	04.53	4.9	11.13	17.14	4.8	23.21
23	Wed	05.25	4.9	11.48	17.50	4.7	23.55
24	Thurs	06.00	4.8		18.27	4.7	12.27
25	Fri	06.38	4.7	00.31	19.09	4.7	13.01
26	Sat	07.19	4.7	01.10	19.55	4.5	13.44
27	Sun	08.05	4.6	01.54	20.47	4.4	14.33
28	Mon	08.58	4.5	02.44	21.45	4.3	15.31
29	Tues	09.59	4.5	03.48	22.48	4.3	16.36
30	Wed	11.04	4.5	05.01	23.52	4.4	17.42
31	Thurs		4.7	06.10	12.09	4.6	18.45

Times are correct to Local time.

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SUNDERLAND TIDE TIMES

JUNE 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Fri	00.53	4.8	07.12	13.12	4.8	19.46
2	Sat	01.50	4.8	08.11	14.11	5.0	20.43
3	Sun	02.44	5.0	09.07	15.07	5.2	21.36
4	Mon = ○	03.34	5.2	10.01	16.01	5.3	22.27
5	Tues	04.23	5.3	10.53	16.54	5.3	23.17
6	Wed	05.11	5.3	11.44	17.46	5.3	
7	Thurs	05.58	5.3	00.18	18.38	5.2	12.40
8	Fri	06.45	5.2	00.51	19.28	5.0	13.22
9	Sat	07.33	5.0	01.37	20.20	4.7	14.11
10	Sun	08.23	4.8	02.25	21.13	4.6	15.02
11	Mon	09.18	4.7	03.16	22.10	4.3	15.57
12	Tues	10.18	4.5	04.15	23.10	4.2	16.56
13	Wed	11.22	4.3	05.19			18.00
14	Thurs	00.18	4.3	06.25	12.26	4.2	19.01
15	Fri	01.11	4.3	07.24	13.26	4.4	19.54
16	Sat	02.02	4.4	08.16	14.18	4.5	20.39
17	Sun	02.47	4.6	09.00	15.04	4.6	21.19
18	Mon	03.25	4.7	09.41	15.44	4.7	21.56
19	Tues = ●	04.00	4.8	10.19	16.23	4.7	22.31
20	Wed	04.34	4.9	10.56	16.59	4.8	23.06
21	Thurs	05.08	4.9	11.33	17.35	4.8	23.42
22	Fri	05.43	4.9		18.12	4.8	12.14
23	Sat	06.20	4.9	00.12	18.53	4.8	12.56
24	Sun	06.59	4.9	00.57	19.35	4.7	13.30
25	Mon	07.42	4.8	01.38	20.23	4.7	14.15
26	Tues	08.30	4.7	02.23	21.16	4.6	15.05
27	Wed	09.26	4.7	03.16	22.15	4.5	16.03
28	Thurs	10.31	4.6	04.21	23.18	4.5	17.06
29	Fri	11.40	4.7	05.33			18.14
30	Sat	00.38	4.7	06.43	12.50	4.5	19.21

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SUNDERLAND TIDE TIMES

JULY 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sun	01.27	4.7	07.52	13.57	4.8	20.26
2	Mon	02.27	4.8	08.55	14.58	5.0	21.24
3	Tues = ○	03.21	5.1	09.53	15.54	5.2	22.17
4	Wed	04.11	5.2	10.46	16.47	5.3	23.06
5	Thurs	04.59	5.4	11.35	17.36	5.3	23.51
6	Fri	05.44	5.4		18.22	5.2	12.26
7	Sat	06.27	5.3	00.35	19.07	5.0	13.04
8	Sun	07.10	5.2	01.15	19.50	4.8	13.46
9	Mon	07.53	5.0	01.56	20.35	4.7	14.28
10	Tues	08.40	4.8	02.37	21.22	4.4	15.12
11	Wed	09.32	4.6	03.24	22.14	4.2	16.00
12	Thurs	10.32	4.3	04.21	23.18	4.1	16.59
13	Fri	11.37	4.2	05.29			18.06
14	Sat	00.31	4.2	06.42	12.48	4.1	19.13
15	Sun	01.21	4.3	07.43	13.47	4.3	20.08
16	Mon	02.16	4.5	08.35	14.40	4.5	20.54
17	Tues	03.01	4.7	09.20	15.25	4.7	21.36
18	Wed	03.40	4.8	10.00	16.04	4.8	22.14
19	Thurs = ●	04.15	4.9	10.39	16.41	4.9	22.50
20	Fri	04.50	5.0	11.16	17.17	5.0	23.27
21	Sat	05.24	5.1	11.53	17.53	5.0	
22	Sun	06.00	5.2	00.17	18.32	5.0	12.36
23	Mon	06.38	5.2	00.40	19.13	4.9	13.10
24	Tues	07.18	5.1	01.19	19.58	4.8	13.52
25	Wed	08.05	5.0	02.00	20.47	4.7	14.39
26	Thurs	08.59	4.8	02.48	21.44	4.6	15.33
27	Fri	10.05	4.7	03.49	22.48	4.4	16.37
28	Sat	11.20	4.5	05.04	23.59	4.4	17.51
29	Sun		4.6	06.28	12.38	4.6	19.08
30	Mon	01.12	4.6	07.47	13.55	4.8	20.18
31	Tues	02.19	4.8	08.53	14.57	4.9	21.16

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SUNDERLAND TIDE TIMES

AUGUST 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Wed	03.14	5.0	09.48	15.50	5.1	22.06
2	Thurs = ○	04.02	5.2	10.37	16.36	2.2	22.51
3	Fri	04.45	5.4	11.21	17.19	5.3	23.33
4	Sat	05.25	5.4		17.59	5.2	12.07
5	Sun	06.03	5.4	00.24	18.38	5.1	12.43
6	Mon	06.41	5.3	00.47	19.16	4.9	13.13
7	Tues	07.20	5.1	01.21	19.53	4.8	13.48
8	Wed	08.01	4.8	01.56	20.33	4.6	14.22
9	Thurs	08.47	4.6	02.34	21.20	4.3	15.01
10	Fri	09.41	4.3	03.22	22.15	4.1	15.53
11	Sat	10.48	4.1	04.31	23.24	4.0	17.07
12	Sun			05.57	12.21	4.1	18.32
13	Mon	00.40	4.0	07.12	13.17	4.2	19.39
14	Tues	01.43	4.3	08.09	14.15	4.4	20.30
15	Wed	02.34	4.6	08.57	15.01	4.7	21.14
16	Thurs	03.14	4.8	09.39	15.41	4.8	21.53
17	Fri = ●	03.51	5.0	10.17	16.17	5.0	22.30
18	Sat	04.26	5.2	10.54	16.53	5.2	23.06
19	Sun	05.01	5.3	11.31	17.30	5.2	23.43
20	Mon	05.36	5.4		18.08	5.2	12.14
21	Tues	06.14	5.4	00.20	18.48	5.2	12.53
22	Wed	06.56	5.3	00.57	19.32	5.0	13.29
23	Thurs	07.43	5.1	01.39	20.20	4.8	14.14
24	Fri	08.38	4.8	02.26	21.17	4.6	15.07
25	Sat	09.48	4.6	03.27	22.24	4.4	16.15
26	Sun	11.10	4.4	04.51	23.43	4.4	17.38
27	Mon			06.26	12.38	4.6	19.03
28	Tues	01.05	4.5	07.47	13.55	4.7	20.12
29	Wed	02.12	4.8	08.48	14.52	4.9	21.06
30	Thurs	03.04	5.0	09.38	15.38	5.1	21.51
31	Fri	03.47	5.3	10.21	16.19	5.2	22.32

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

SEPTEMBER 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sat	04.26	5.4	10.59	16.57	5.2	23.09
2	Sun	05.02	5.4	11.33	17.32	5.2	23.43
3	Mon	05.35	5.4		18.05	5.1	12.10
4	Tues	06.10	5.3	00.25	18.38	5.0	12.36
5	Wed	06.46	5.1	00.47	19.12	4.8	13.06
6	Thurs	07.24	4.8	01.18	19.49	4.7	13.36
7	Fri	08.06	4.6	01.53	20.32	4.4	14.12
8	Sat	08.56	4.3	02.35	21.25	4.2	14.57
9	Sun	10.00	4.1	03.35	22.31	4.0	16.06
10	Mon	11.20	4.0	05.08	23.49	4.1	17.46
11	Tues			06.36	12.41	4.1	19.05
12	Wed	01.03	4.3	07.39	13.44	4.4	20.00
13	Thurs	01.58	4.6	08.27	14.32	4.7	20.45
14	Fri	02.42	4.8	09.10	15.11	4.9	21.25
15	Sat	03.20	5.1	09.49	15.48	5.1	22.03
16	Sun = ●	03.57	5.3	10.27	16.26	5.3	22.42
17	Mon	04.34	5.5	11.06	17.03	5.4	23.20
18	Tues	05.12	5.6	11.45	17.43	5.4	23.58
19	Wed	05.53	5.6		18.24	5.3	12.24
20	Thurs	06.38	5.4	00.39	19.08	5.1	13.06
21	Fri	07.28	5.1	01.22	19.57	4.9	13.52
22	Sat	08.27	4.8	02.12	20.55	4.7	14.46
23	Sun	09.40	4.5	03.17	22.05	4.4	15.59
24	Mon	11.05	4.3	04.45	23.28	4.4	17.27
25	Tues			06.22	12.40	4.5	18.52
26	Wed	00.55	4.6	07.37	13.46	4.7	19.57
27	Thurs	01.56	4.8	08.33	14.37	4.8	20.47
28	Fri	02.46	5.0	09.18	15.20	5.0	21.30
29	Sat	03.27	5.2	09.57	15.57	5.1	22.07
30	Sun = ○	04.03	5.3	10.31	16.31	5.2	22.42

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

OCTOBER 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Mon	04.36	5.3	11.03	17.02	5.1	23.14
2	Tues	05.09	5.2	11.32	17.33	5.1	23.45
3	Wed	05.41	5.1	12.00	18.03	5.0	
4	Thurs	06.16	5.0	00.17	18.36	4.9	12.29
5	Fri	06.53	4.8	00.49	19.13	4.8	13.00
6	Sat	07.34	4.6	01.24	19.55	4.6	13.36
7	Sun	08.22	4.4	02.04	20.45	4.3	14.20
8	Mon	09.21	4.1	02.57	21.46	4.2	15.19
9	Tues	10.33	4.0	04.16	22.57	4.1	16.51
10	Wed	11.53	4.1	05.46			18.18
11	Thurs	00.10	4.4	06.56	13.01	4.3	19.20
12	Fri	01.12	4.5	07.49	13.53	4.7	20.09
13	Sat	02.02	4.8	08.35	14.36	4.9	20.53
14	Sun	02.46	5.1	09.17	15.17	5.2	21.35
15	Mon = ●	03.27	5.4	09.58	15.56	5.4	22.16
16	Tues	04.09	5.6	10.40	16.38	5.5	22.57
17	Wed	04.52	5.6	11.21	17.20	5.5	23.40
18	Thurs	05.38	5.6		18.03	5.4	12.04
19	Fri	06.27	5.4	00.24	18.50	5.2	12.49
20	Sat	07.20	5.1	01.12	19.40	5.0	13.37
21	Sun	08.21	4.8	02.06	20.38	4.8	14.33
22	Mon	09.32	4.5	03.11	21.47	4.6	15.43
23	Tues	10.52	4.4	04.31	23.05	4.5	17.05
24	Wed			05.59	12.14	4.6	18.24
25	Thurs	00.23	4.4	07.12	13.21	4.6	19.30
26	Fri	01.29	4.7	08.06	14.12	4.8	20.21
27	Sat	02.20	4.8	08.51	14.55	4.9	21.03
28	Sun	02.02	5.0	08.28	14.32	5.0	20.41
29	Mon = ○	02.38	5.1	09.02	15.05	5.1	21.15
30	Tues	03.13	5.1	09.33	15.35	5.1	21.49
31	Wed	03.46	5.1	10.02	16.05	5.1	22.21

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

NOVEMBER 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Thurs	04.19	5.0	10.30	16.35	5.0	22.54
2	Fri	04.53	4.9	11.00	17.08	4.9	23.27
3	Sat	05.30	4.8	11.33	17.44	4.9	
4	Sun	06.10	4.7	00.03	18.26	4.7	12.10
5	Mon	06.57	4.5	00.43	19.13	4.5	12.52
6	Tues	07.50	4.3	01.31	20.08	4.4	13.45
7	Wed	08.53	4.2	02.34	21.11	4.3	14.57
8	Thurs	10.02	4.2	03.50	22.19	4.4	16.21
9	Fri	11.08	4.4	05.01	23.23	4.6	17.30
10	Sat			06.03	12.08	4.7	18.27
11	Sun	00.20	4.9	06.56	12.59	4.9	19.18
12	Mon	01.12	5.1	07.45	13.46	5.1	20.06
13	Tues = ●	02.01	5.3	08.31	14.31	5.3	20.54
14	Wed	02.49	5.5	09.18	15.15	5.5	21.40
15	Thurs	03.38	5.6	10.03	16.01	5.5	22.28
16	Fri	04.28	5.5	10.50	16.47	5.5	23.17
17	Sat	05.20	5.4	11.37	17.35	5.4	
18	Sun	06.14	5.1	00.06	18.26	5.2	12.27
19	Mon	07.12	4.9	01.00	19.20	4.9	13.20
20	Tues	08.14	4.6	01.59	20.22	4.8	14.21
21	Wed	09.23	4.4	03.05	21.30	4.6	15.30
22	Thurs	10.34	4.4	04.18	22.41	4.5	16.43
23	Fri	11.42	4.4	05.29	23.48	4.6	17.51
24	Sat			06.30	12.38	4.6	18.48
25	Sun	00.46	4.7	07.18	13.25	4.7	19.36
26	Mon	01.34	4.8	07.58	14.05	4.9	20.16
27	Tues	02.14	4.9	08.33	14.40	4.9	20.53
28	Wed = ○	02.53	4.9	09.06	15.12	5.0	21.28
29	Thurs	03.28	4.9	09.38	15.43	5.0	22.03
30	Fri	04.02	4.9	10.09	16.14	5.0	22.37

Times are correct to Local time.

Heights above chart datum.

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SUNDERLAND TIDE TIMES

DECEMBER 2012							
Date	Day of Week	A.M. TIDES			P.M. TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sat	04.37	4.9	10.40	16.47	5.0	23.11
2	Sun	05.13	4.9	11.15	17.23	4.9	23.47
3	Mon	05.51	4.8	11.52	18.02	4.9	
4	Tues	06.34	4.6	00.26	18.45	4.7	12.32
5	Wed	07.23	4.5	01.10	19.33	4.6	13.18
6	Thurs	08.18	4.4	02.01	20.29	4.5	14.14
7	Fri	09.18	4.4	03.02	21.32	4.5	15.23
8	Sat	10.22	4.4	04.09	22.37	4.6	16.37
9	Sun	11.24	4.6	05.16	23.42	4.8	17.44
10	Mon			06.18	12.23	4.8	18.45
11	Tues	00.43	4.9	07.16	13.18	5.0	19.43
12	Wed	01.41	5.1	08.10	14.09	5.2	20.37
13	Thurs = ●	02.36	5.3	09.02	14.59	5.4	21.30
14	Fri	03.29	5.4	09.51	15.47	5.5	22.21
15	Sat	04.21	5.4	10.40	16.35	5.5	23.10
16	Sun	05.12	5.3	11.27	17.22	5.5	23.58
17	Mon	06.02	5.2		18.10	5.3	12.14
18	Tues	06.54	4.9	00.47	18.59	5.1	13.00
19	Wed	07.47	4.8	01.36	19.51	4.9	13.50
20	Thurs	08.43	4.5	02.29	20.48	4.7	14.45
21	Fri	09.43	4.3	03.27	21.52	4.5	15.50
22	Sat	10.47	4.3	04.34	22.59	4.4	17.01
23	Sun	11.52	4.3	05.42			18.08
24	Mon	00.05	4.4	06.40	12.49	4.5	19.06
25	Tues	01.04	4.5	07.28	13.36	4.6	19.52
26	Wed	01.53	4.6	08.09	14.17	4.8	20.33
27	Thurs	02.35	4.7	08.46	14.53	4.9	21.11
28	Fri = ○	03.13	4.8	09.20	15.26	5.0	21.47
29	Sat	03.48	4.9	09.54	15.58	5.0	22.22
30	Sun	04.23	4.9	10.27	16.30	5.0	22.57
31	Mon	04.57	4.9	11.01	17.05	5.0	23.31

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