

# SUNDERLAND TIDE TIMES

JANUARY 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Tues	05.32	4.9	11.36	17.40	5.0	
2	Wed	06.12	4.8	00.08	18.19	4.9	12.14
3	Thurs	06.55	4.7	00.47	19.00	4.9	12.54
4	Fri	07.44	4.6	01.31	19.52	4.8	13.40
5	Sat	08.39	4.5	02.23	20.51	4.6	14.37
6	Sun	09.41	4.4	03.25	22.00	4.5	15.48
7	Mon	10.47	4.5	04.35	23.12	4.5	17.06
8	Tues	11.53	4.6	05.47			18.20
9	Wed	00.23	4.8	06.56	12.57	4.9	19.28
10	Thurs	01.30	4.9	07.57	13.55	5.0	20.29
11	Fri= ●	02.29	5.1	08.52	14.47	5.3	21.23
12	Sat	03.22	5.3	09.42	15.35	5.5	22.13
13	Sun	04.12	5.4	10.29	16.22	5.6	23.00
14	Mon	04.58	5.3	11.12	17.06	5.6	23.43
15	Tues	05.44	5.2	11.54	17.49	5.5	
16	Wed	06.27	5.0	00.24	18.32	5.2	12.34
17	Thurs	07.11	4.9	01.05	19.15	4.9	13.15
18	Fri	07.58	4.6	01.47	20.05	4.7	13.58
19	Sat	08.49	4.3	02.33	21.02	4.4	14.51
20	Sun	09.48	4.2	03.29	22.08	4.2	16.00
21	Mon	10.55	4.1	04.40	23.20	4.1	17.20
22	Tues			05.57	12.05	4.2	18.32
23	Wed	00.32	4.2	06.58	13.05	4.4	19.28
24	Thurs	01.29	4.4	07.46	13.53	4.6	20.13
25	Fri	02.15	4.6	08.27	14.32	4.7	20.53
26	Sat	02.55	4.8	09.03	15.08	4.9	21.30
27	Sun = ○	03.30	4.9	09.38	15.40	5.0	22.04
28	Mon	04.04	4.9	10.12	16.11	5.0	22.38
29	Tues	04.36	5.0	10.45	16.44	5.2	23.12
30	Wed	05.11	5.0	11.19	17.17	5.2	23.47
31	Thurs	05.47	4.9	11.54	17.53	5.1	

**Times are correct to Local time.**

Heights above chart datum.

Although great care has been taken, Sunderland City Council will not be responsible for any inaccuracies that may occur.



Scan for full years tide times

# SUNDERLAND TIDE TIMES

FEBRUARY 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Fri	06.27	4.8	00.25	18.33	5.0	12.30
2	Sat	07.12	4.8	01.05	19.21	4.8	13.12
3	Sun	08.04	4.6	01.52	20.20	4.7	14.03
4	Mon	09.06	4.4	02.50	21.32	4.5	15.12
5	Tues	10.17	4.3	04.04	22.53	4.4	16.39
6	Wed	11.32	4.4	05.27			18.08
7	Thurs	00.15	4.5	06.45	12.44	4.7	19.24
8	Fri	01.27	4.8	07.47	13.46	4.9	20.24
9	Sat	02.24	5.0	08.42	14.37	5.2	21.15
10	Sun= ●	03.13	5.2	09.29	15.23	5.4	22.00
11	Mon	03.47	5.3	10.11	16.05	5.5	22.41
12	Tues	04.39	5.3	10.51	16.44	5.5	23.19
13	Wed	05.18	5.2	11.28	17.23	5.4	23.55
14	Thurs	05.56	5.0		18.01	5.3	12.03
15	Fri	06.34	4.8	00.30	18.42	5.0	12.38
16	Sat	07.13	4.7	01.03	19.25	4.7	13.14
17	Sun	07.56	4.4	01.39	20.16	4.4	13.57
18	Mon	08.49	4.1	02.22	21.18	4.1	14.57
19	Tues	09.56	4.0	03.30	22.35	3.9	16.26
20	Wed	11.15	4.0	05.07	23.56	4.0	17.54
21	Thurs			06.25	12.29	4.2	18.58
22	Fri	01.02	4.2	07.19	13.24	4.4	19.47
23	Sat	01.51	4.5	08.03	14.06	4.7	20.28
24	Sun	02.31	4.7	08.41	14.42	4.8	21.06
25	Mon= ○	03.06	4.8	09.16	15.15	5.0	21.40
26	Tues	03.39	5.0	09.50	15.47	5.2	22.14
27	Wed	04.12	5.1	10.24	16.19	5.3	22.49
28	Thurs	04.46	5.1	10.58	16.53	5.3	23.24

Times are correct to Local time.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

MARCH 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Fri	05.22	5.1	11.33	17.32	5.3	
2	Sat	06.00	5.0	00.01	18.13	5.1	12.11
3	Sun	06.45	4.8	00.42	19.03	4.9	12.53
4	Mon	07.36	4.6	01.28	20.04	4.7	13.44
5	Tues	08.38	4.4	02.25	21.19	4.4	14.54
6	Wed	09.54	4.3	03.43	22.45	4.3	16.27
7	Thurs	11.16	4.3	05.15			18.04
8	Fri	00.12	4.4	06.36	12.34	4.6	19.17
9	Sat	01.21	4.7	07.37	13.35	4.8	20.12
10	Sun	02.13	4.9	08.26	14.23	5.1	21.00
11	Mon= ●	02.57	5.1	09.10	15.06	5.3	21.40
12	Tues	03.37	5.2	09.49	15.44	5.4	22.17
13	Wed	04.15	5.2	10.26	16.21	5.4	22.51
14	Thurs	04.50	5.1	11.00	16.56	5.3	23.23
15	Fri	05.23	5.0	11.33	17.33	5.1	23.54
16	Sat	05.55	4.8		18.11	4.9	12.06
17	Sun	06.32	4.7	00.24	18.52	4.7	12.40
18	Mon	07.12	4.5	00.56	19.39	4.4	13.19
19	Tues	08.00	4.2	01.35	20.35	4.1	14.10
20	Wed	09.01	4.0	02.29	21.48	3.9	15.29
21	Thurs	10.19	3.9	04.04	23.11	3.9	17.05
22	Fri	11.39	4.0	05.41			18.18
23	Sat	00.22	4.1	06.43	12.41	4.3	19.11
24	Sun	01.15	4.4	07.30	13.28	4.6	19.55
25	Mon	01.56	4.7	08.10	14.07	4.8	20.34
26	Tues	02.33	4.8	08.47	14.43	5.0	21.11
27	Wed= ○	03.08	5.0	09.23	15.18	5.2	21.47
28	Thurs	03.43	5.2	10.00	15.54	5.4	22.24
29	Fri	04.20	5.2	10.37	16.33	5.4	23.02
30	Sat	04.59	5.2	11.15	17.15	5.3	23.41
31	Sun	06.40	5.1		19.02	5.1	12.57

Times are correct to Local time.

Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

APRIL 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Mon	<b>07.25</b>	4.9	01.24	<b>19.55</b>	4.8	13.42
2	Tues	<b>08.17</b>	4.7	02.12	<b>20.58</b>	4.6	14.37
3	Wed	<b>09.21</b>	4.5	03.12	<b>22.13</b>	4.3	15.50
4	Thurs	<b>10.37</b>	4.3	04.31	<b>23.38</b>	4.3	17.20
5	Fri	<b>12.00</b>	4.4	06.00			18.51
6	Sat	<b>01.02</b>	4.4	07.17	<b>13.17</b>	4.6	20.00
7	Sun	<b>02.05</b>	4.7	08.16	<b>14.16</b>	4.8	20.52
8	Mon	<b>02.54</b>	4.8	09.04	<b>15.03</b>	5.0	21.36
9	Tues	<b>03.36</b>	4.9	09.46	<b>15.44</b>	5.1	22.15
10	Wed = ●	<b>04.14</b>	5.0	10.25	<b>16.21</b>	5.2	22.49
11	Thurs	<b>04.48</b>	5.1	11.00	<b>16.57</b>	5.2	23.22
12	Fri	<b>05.20</b>	5.0	11.34	<b>17.32</b>	5.1	23.52
13	Sat	<b>05.51</b>	5.0		<b>18.07</b>	5.0	12.09
14	Sun	<b>06.23</b>	4.8	00.22	<b>18.45</b>	4.8	12.42
15	Mon	<b>06.58</b>	4.7	00.51	<b>19.25</b>	4.6	13.15
16	Tues	<b>07.38</b>	4.6	01.25	<b>20.10</b>	4.4	13.53
17	Wed	<b>08.24</b>	4.3	02.04	<b>21.02</b>	4.1	14.40
18	Thurs	<b>09.20</b>	4.1	02.53	<b>22.05</b>	4.0	15.44
19	Fri	<b>10.27</b>	4.0	04.07	<b>23.17</b>	3.9	17.08
20	Sat	<b>11.40</b>	4.1	05.41			18.23
21	Sun	<b>00.29</b>	4.3	06.52	<b>12.44</b>	4.2	19.23
22	Mon	<b>01.26</b>	4.3	07.45	<b>13.40</b>	4.5	20.12
23	Tues	<b>02.14</b>	4.6	08.31	<b>14.26</b>	4.7	20.56
24	Wed	<b>02.55</b>	4.8	09.13	<b>15.08</b>	5.0	21.38
25	Thurs = ○	<b>03.36</b>	5.0	09.55	<b>15.50</b>	5.2	22.19
26	Fri	<b>04.16</b>	5.2	10.36	<b>16.32</b>	5.4	23.00
27	Sat	<b>04.57</b>	5.3	11.19	<b>17.17</b>	5.4	23.43
28	Sun	<b>05.39</b>	5.3		<b>18.05</b>	5.3	12.03
29	Mon	<b>06.24</b>	5.2	00.27	<b>18.56</b>	5.1	12.49
30	Tues	<b>07.12</b>	5.0	01.12	<b>19.52</b>	4.9	13.39

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Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

MAY 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Wed	<b>08.06</b>	4.8	02.03	<b>20.55</b>	4.6	14.38
2	Thurs	<b>09.08</b>	4.6	03.03	<b>22.05</b>	4.4	15.46
3	Fri	<b>10.20</b>	4.5	04.16	<b>23.21</b>	4.3	17.03
4	Sat	<b>11.36</b>	4.4	05.34			18.22
5	Sun	<b>00.36</b>	4.6	06.48	<b>12.49</b>	4.5	19.30
6	Mon	<b>01.39</b>	4.6	07.49	<b>13.50</b>	4.6	20.24
7	Tues	<b>02.29</b>	4.7	08.39	<b>14.39</b>	4.8	21.09
8	Wed	<b>03.11</b>	4.8	09.23	<b>15.21</b>	4.9	21.48
9	Thurs	<b>03.49</b>	4.9	10.00	<b>15.59</b>	4.9	22.22
10	Fri = ●	<b>04.23</b>	4.9	10.38	<b>16.36</b>	4.9	22.54
11	Sat	<b>04.54</b>	4.9	11.12	<b>17.11</b>	4.9	23.25
12	Sun	<b>05.26</b>	4.9	11.47	<b>17.47</b>	4.8	23.56
13	Mon	<b>05.58</b>	4.9		<b>18.24</b>	4.7	12.21
14	Tues	<b>06.34</b>	4.7	00.27	<b>19.03</b>	4.6	12.57
15	Wed	<b>07.13</b>	4.7	01.02	<b>19.46</b>	4.4	13.34
16	Thurs	<b>07.56</b>	4.5	01.41	<b>20.33</b>	4.3	14.18
17	Fri	<b>08.47</b>	4.3	02.27	<b>21.28</b>	4.2	15.11
18	Sat	<b>09.44</b>	4.2	03.24	<b>22.29</b>	4.1	16.16
19	Sun	<b>10.47</b>	4.2	04.39	<b>23.34</b>	4.2	17.25
20	Mon	<b>11.51</b>	4.3	05.53			18.28
21	Tues	<b>00.35</b>	4.5	06.55	<b>12.51</b>	4.5	19.26
22	Wed	<b>01.30</b>	4.6	07.50	<b>13.46</b>	4.7	20.18
23	Thurs	<b>02.20</b>	4.8	08.40	<b>14.37</b>	4.9	21.07
24	Fri	<b>03.07</b>	5.0	09.29	<b>15.26</b>	5.1	21.54
25	Sat = ○	<b>03.53</b>	5.2	10.17	<b>16.16</b>	5.2	22.42
26	Sun	<b>04.38</b>	5.3	11.06	<b>17.06</b>	5.3	23.30
27	Mon	<b>05.25</b>	5.4	11.55	<b>17.58</b>	5.2	
28	Tues	<b>06.12</b>	5.3	00.17	<b>18.51</b>	5.1	12.40
29	Wed	<b>07.02</b>	5.2	01.06	<b>19.46</b>	4.9	13.37
30	Thurs	<b>07.55</b>	5.0	01.56	<b>20.44</b>	4.7	14.32
31	Fri	<b>08.52</b>	4.8	02.51	<b>21.45</b>	4.5	15.31

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Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

JUNE 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sat	<b>09.56</b>	4.6	03.53	22.50	4.4	16.36
2	Sun	<b>11.04</b>	4.5	05.00	23.59	4.3	17.45
3	Mon			06.09	12.12	4.5	18.52
4	Tues	<b>01.03</b>	4.4	07.15	13.17	4.5	19.51
5	Wed	<b>01.58</b>	4.5	08.11	14.12	4.6	20.39
6	Thurs	<b>02.44</b>	4.6	08.58	14.59	4.7	21.21
7	Fri	<b>03.25</b>	4.7	09.39	15.40	4.7	21.57
8	Sat = ●	<b>04.00</b>	4.8	10.17	16.18	4.7	22.31
9	Sun	<b>04.34</b>	4.8	10.53	16.55	4.8	23.03
10	Mon	<b>05.05</b>	4.9	11.29	17.31	4.7	23.36
11	Tues	<b>05.38</b>	4.9		18.06	4.7	12.04
12	Wed	<b>06.13</b>	4.8	00.09	18.44	4.7	12.39
13	Thurs	<b>06.50</b>	4.7	00.44	19.23	4.6	13.16
14	Fri	<b>07.31</b>	4.7	01.22	20.07	4.5	13.56
15	Sat	<b>08.16</b>	4.5	02.03	20.55	4.4	14.42
16	Sun	<b>09.06</b>	4.5	02.51	21.50	4.3	15.35
17	Mon	<b>10.04</b>	4.4	03.50	22.49	4.3	16.36
18	Tues	<b>11.07</b>	4.4	05.00	23.50	4.4	17.41
19	Wed			06.08	12.11	4.5	18.44
20	Thurs	<b>00.51</b>	4.5	07.12	13.14	4.7	19.45
21	Fri	<b>01.49</b>	4.7	08.12	14.14	4.9	20.42
22	Sat	<b>02.40</b>	4.9	09.09	15.10	5.0	21.37
23	Sun = ○	<b>03.34</b>	5.1	10.03	16.05	5.2	22.29
24	Mon	<b>04.23</b>	5.2	10.57	16.57	5.3	23.19
25	Tues	<b>05.12</b>	5.3	11.48	17.50	5.3	
26	Wed	<b>06.00</b>	5.4	00.08	18.41	5.2	12.38
27	Thurs	<b>06.49</b>	5.3	00.55	19.31	5.1	13.27
28	Fri	<b>07.38</b>	5.2	01.42	20.22	4.9	14.15
29	Sat	<b>08.29</b>	5.0	02.30	21.15	4.6	15.06
30	Sat	<b>09.25</b>	4.7	03.21	22.12	4.4	16.00

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

JULY 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Mon	10.26	4.5	04.20	23.14	4.3	17.01
2	Tues	11.32	4.4	05.26			18.08
3	Wed	00.19	4.3	06.36	12.41	4.3	19.14
4	Thurs	01.23	4.3	07.41	13.44	4.4	20.10
5	Fri	02.17	4.4	08.34	14.38	4.5	20.56
6	Sat	03.02	4.6	09.18	15.22	4.6	21.36
7	Sun	03.41	4.7	09.58	16.02	4.7	22.12
8	Mon= ●	04.16	4.8	10.36	16.38	4.7	22.46
9	Tues	04.49	4.9	11.12	17.14	4.8	23.19
10	Wed	05.20	4.9	11.46	17.47	4.8	23.52
11	Thurs	05.53	4.9		18.22	4.8	12.20
12	Fri	06.28	4.9	00.27	18.59	4.8	12.54
13	Sat	07.05	4.8	01.02	19.38	4.7	13.32
14	Sun	07.45	4.8	01.39	20.23	4.6	14.13
15	Mon	08.31	4.7	02.21	21.13	4.5	15.00
16	Tues	09.25	4.6	03.11	22.10	4.4	15.56
17	Wed	10.30	4.5	04.15	23.14	4.4	17.02
18	Thurs	11.41	4.5	05.30			18.12
19	Fri	00.20	4.4	06.44	12.52	4.6	19.22
20	Sat	01.26	4.6	07.54	13.59	4.8	20.27
21	Sun	02.26	4.8	08.57	15.01	5.0	21.25
22	Mon = ○	03.20	5.1	09.55	15.56	5.2	22.18
23	Tues	04.11	5.3	10.48	16.47	5.3	23.07
24	Wed	04.59	5.4	11.36	17.35	5.3	23.53
25	Thurs	05.44	5.5		18.23	5.3	12.23
26	Fri	06.29	5.4	00.37	19.08	5.2	13.06
27	Sat	07.14	5.3	01.19	19.53	5.0	13.49
28	Sun	07.59	5.1	02.00	20.39	4.7	14.33
29	Mon	08.49	4.8	02.45	21.29	4.5	15.18
30	Tues	09.45	4.5	03.36	22.26	4.3	16.13
31	Wed	10.50	4.3	04.39	23.30	4.2	17.19

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

AUGUST 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Thurs			05.55	<b>12.03</b>	4.2	18.35
2	Fri	<b>00.41</b>	4.2	07.10	<b>13.15</b>	4.2	19.40
3	Sat	<b>01.47</b>	4.3	08.10	<b>14.15</b>	4.4	20.31
4	Sun	<b>02.38</b>	4.5	08.57	<b>15.02</b>	4.5	21.14
5	Mon	<b>03.20</b>	4.7	09.38	<b>15.42</b>	4.7	21.51
6	Tues= ●	<b>03.56</b>	4.8	10.15	<b>16.18</b>	4.8	22.27
7	Wed	<b>04.29</b>	5.0	10.51	<b>16.52</b>	4.9	23.00
8	Thurs	<b>04.59</b>	5.0	11.24	<b>17.24</b>	4.9	23.32
9	Fri	<b>05.30</b>	5.1	11.57	<b>17.56</b>	5.0	
10	Sat	<b>06.02</b>	5.1	00.05	<b>18.32</b>	4.9	12.30
11	Sun	<b>06.37</b>	5.0	00.39	<b>19.09</b>	4.9	13.06
12	Mon	<b>07.15</b>	5.0	01.15	<b>19.51</b>	4.8	13.45
13	Tues	<b>07.59</b>	4.8	01.54	<b>20.39</b>	4.6	14.30
14	Wed	<b>08.54</b>	4.7	02.40	<b>21.36</b>	4.4	15.23
15	Thurs	<b>10.02</b>	4.5	03.42	<b>22.43</b>	4.3	16.31
16	Fri	<b>11.21</b>	4.4	05.03	<b>23.56</b>	4.4	17.51
17	Sat			06.28	<b>12.41</b>	4.5	19.09
18	Sun	<b>01.09</b>	4.6	07.46	<b>13.53</b>	4.7	20.18
19	Mon	<b>02.14</b>	4.8	08.51	<b>14.54</b>	5.0	21.14
20	Tues	<b>03.09</b>	5.1	09.45	<b>15.45</b>	5.2	22.04
21	Wed = ○	<b>03.57</b>	5.3	10.34	<b>16.32</b>	5.3	22.50
22	Thurs	<b>04.41</b>	5.5	11.19	<b>17.16</b>	5.3	23.33
23	Fri	<b>05.23</b>	5.5	12.00	<b>17.59</b>	5.3	
24	Sat	<b>06.05</b>	5.5	00.12	<b>18.39</b>	5.2	12.39
25	Sun	<b>06.45</b>	5.3	00.51	<b>19.19</b>	5.0	13.17
26	Mon	<b>07.27</b>	5.1	01.28	<b>19.59</b>	4.8	13.54
27	Tues	<b>08.13</b>	4.8	02.06	<b>20.44</b>	4.5	14.33
28	Wed	<b>09.05</b>	4.5	02.51	<b>21.35</b>	4.3	15.18
29	Thurs	<b>10.08</b>	4.2	03.51	<b>22.40</b>	4.1	16.24
30	Fri	<b>11.24</b>	4.1	05.12	<b>23.56</b>	4.1	17.51
31	Sat			06.36	<b>12.43</b>	4.1	19.08

**Times are correct to Local time.**

Heights above chart datum.

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Scan for full years tide times



# SUNDERLAND TIDE TIMES

SEPTEMBER 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sun	01.11	4.2	07.42	13.48	4.3	20.04
2	Mon	02.08	4.5	08.31	14.37	4.5	20.48
3	Tues	02.53	4.7	09.12	15.17	4.7	21.27
4	Wed	03.29	4.9	09.50	15.53	4.9	22.02
5	Thurs = ●	04.02	5.0	10.24	16.25	5.0	22.35
6	Fri	04.32	5.1	10.57	16.56	5.1	23.08
7	Sat	05.03	5.2	11.30	17.28	5.1	23.42
8	Sun	05.36	5.2		18.04	5.1	12.04
9	Mon	06.11	5.2	00.16	18.41	5.0	12.40
10	Tues	06.51	5.1	00.52	19.23	4.9	13.20
11	Wed	07.38	4.9	01.33	20.11	4.7	14.03
12	Thurs	08.35	4.7	02.20	21.09	4.5	14.57
13	Fri	09.47	4.4	03.23	22.20	4.4	16.09
14	Sat	11.11	4.4	04.50	23.38	4.4	17.36
15	Sun			06.22	12.35	4.5	19.00
16	Mon	00.57	4.6	07.40	13.49	4.7	20.06
17	Tues	02.02	4.8	08.40	14.44	5.0	20.59
18	Wed	02.55	5.1	09.30	15.31	5.2	21.46
19	Thurs = ○	03.40	5.3	10.15	16.14	5.3	22.29
20	Fri	04.21	5.4	10.55	16.52	5.3	23.09
21	Sat	05.00	5.4	11.33	17.31	5.2	23.46
22	Sun	05.38	5.4		18.08	5.1	12.09
23	Mon	06.17	5.2	00.21	18.45	5.0	12.42
24	Tues	06.56	5.0	00.57	19.21	4.8	13.15
25	Wed	07.39	4.7	01.33	20.02	4.6	13.48
26	Thurs	08.27	4.5	02.13	20.49	4.4	14.27
27	Fri	09.26	4.2	03.06	21.49	4.2	15.22
28	Sat	10.41	4.0	04.25	23.05	4.1	16.56
29	Sun			05.54	12.02	4.1	18.25
30	Mon	00.23	4.2	07.04	13.12	4.2	19.28

**Times are correct to Local time.**

Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

OCTOBER 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Tues	01.27	4.4	07.57	14.04	4.5	20.15
2	Wed	02.15	4.6	08.40	14.45	4.7	20.56
3	Thurs	02.54	4.8	09.18	15.20	4.9	21.32
4	Fri	03.29	5.0	09.54	15.53	5.0	22.07
5	Sat= ●	04.02	5.1	10.27	16.26	5.2	22.42
6	Sun	04.36	5.2	11.03	17.02	5.2	23.18
7	Mon	05.12	5.3	11.39	17.38	5.2	23.56
8	Tues	05.52	5.3		18.18	5.1	12.18
9	Wed	06.36	5.1	00.36	19.02	5.0	12.59
10	Thurs	07.26	4.9	01.19	19.51	4.8	13.45
11	Fri	08.27	4.7	02.10	20.50	4.6	14.41
12	Sat	09.40	4.4	03.17	22.02	4.5	15.55
13	Sun	11.02	4.4	04.42	23.21	4.4	17.22
14	Mon			06.10	12.26	4.5	18.42
15	Tues	00.39	4.6	07.24	13.35	4.7	19.47
16	Wed	01.44	4.8	08.22	14.28	4.9	20.39
17	Thurs	02.36	5.0	09.09	15.12	5.1	21.24
18	Fri = ○	03.20	5.2	09.51	15.53	5.2	22.06
19	Sat	04.00	5.3	10.30	16.29	5.2	22.44
20	Sun	04.38	5.2	11.05	17.04	5.2	23.21
21	Mon	05.14	5.2	11.38	17.38	5.1	23.56
22	Tues	05.52	5.1		18.11	5.0	12.09
23	Wed	06.31	4.9	00.31	18.47	4.9	12.41
24	Thurs	07.11	4.7	01.07	19.26	4.7	13.13
25	Fri	07.56	4.5	01.45	20.11	4.5	13.51
26	Sat	08.49	4.3	02.31	21.05	4.3	14.38
27	Sun	08.53	4.1	02.34	21.10	4.2	14.49
28	Mon	10.07	4.1	03.57	22.23	4.2	16.24
29	Tues	11.19	4.2	05.11	23.31	4.3	17.37
30	Wed			06.10	12.17	4.4	18.32
31	Thurs	00.26	4.5	06.59	13.03	4.6	19.18

Times are correct to Local time.

Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

NOVEMBER 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Fri	01.12	4.8	07.40	13.41	4.9	19.57
2	Sat	01.53	5.0	08.19	14.19	5.1	20.37
3	Sun= ●	02.33	5.2	08.58	14.57	5.3	21.17
4	Mon	03.13	5.4	09.38	15.36	5.4	21.58
5	Tues	03.55	5.4	10.19	16.17	5.4	22.40
6	Wed	04.40	5.4	11.01	17.00	5.4	23.24
7	Thurs	05.29	5.2	11.45	17.46	5.2	
8	Fri	06.22	5.0	00.12	18.37	5.0	12.35
9	Sat	07.22	4.8	01.07	19.35	4.9	13.32
10	Sun	08.30	4.6	02.12	20.43	4.7	14.41
11	Mon	09.45	4.5	03.27	21.57	4.6	15.58
12	Tues	11.02	4.5	04.46	23.12	4.7	17.14
13	Wed			05.59	12.10	4.7	18.20
14	Thurs	00.18	4.8	06.57	13.04	4.9	19.14
15	Fri	01.13	4.9	07.45	13.50	5.0	20.01
16	Sat	02.00	5.0	08.27	14.30	5.1	20.43
17	Sun= ○	02.41	5.1	09.04	15.07	5.1	21.21
18	Mon	03.19	5.1	09.39	15.41	5.1	21.58
19	Tues	03.56	5.0	10.12	16.13	5.1	22.34
20	Wed	04.33	5.0	10.43	16.45	5.1	23.09
21	Thurs	05.10	4.9	11.14	17.20	5.0	23.45
22	Fri	05.48	4.8	11.47	17.57	4.9	
23	Sat	06.30	4.6	00.22	18.40	4.7	12.24
24	Sun	07.17	4.4	01.03	19.28	4.5	13.08
25	Mon	08.10	4.3	01.52	20.23	4.4	14.02
26	Tues	09.10	4.2	02.53	21.25	4.3	15.14
27	Wed	10.15	4.2	04.03	22.30	4.3	16.31
28	Thurs	11.17	4.4	05.10	23.32	4.5	17.37
29	Fri			06.08	12.12	4.6	18.33
30	Sat	00.28	4.7	06.59	13.02	4.9	19.22

**Times are correct to Local time.**

Heights above chart datum.

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Scan for full years tide times

# SUNDERLAND TIDE TIMES

DECEMBER 2013							
Date	Day of Week	MORNING TIDES			AFTERNOON TIDES		
		High	Height (m)	Low	High	Height (m)	Low
1	Sun	01.19	4.9	07.47	13.47	5.0	20.10
2	Mon	02.07	5.1	08.33	14.32	5.2	20.57
3	Tues = ●	02.55	5.3	09.18	15.16	5.4	21.43
4	Wed	03.43	5.4	10.04	16.01	5.5	22.31
5	Thurs	04.32	5.4	10.50	16.47	5.5	23.19
6	Fri	05.23	5.3	11.37	17.34	5.4	
7	Sat	06.16	5.1	00.08	18.24	5.3	12.26
8	Sun	07.12	4.9	01.01	19.19	5.0	13.19
9	Mon	08.12	4.8	01.58	20.19	4.9	14.19
10	Tues	09.16	4.6	03.00	21.25	4.7	15.25
11	Wed	10.25	4.5	04.09	22.35	4.6	16.36
12	Thurs	11.34	4.5	05.22	23.45	4.6	17.47
13	Fri			06.26	12.35	4.6	18.49
14	Sat	00.49	4.7	07.20	13.26	4.8	19.40
15	Sun	01.41	4.8	08.04	14.10	4.9	20.25
16	Mon	02.25	4.9	08.43	14.48	4.9	21.05
17	Tues= ○	03.05	4.9	09.19	15.23	5.0	21.42
18	Wed	03.42	4.9	09.52	15.55	5.1	22.17
19	Thurs	04.18	4.9	10.24	16.27	5.1	22.52
20	Fri	04.53	4.9	10.55	17.00	5.0	23.26
21	Sat	05.28	4.8	11.27	17.35	4.9	
22	Sun	06.06	4.8	00.01	18.13	4.9	12.03
23	Mon	06.47	4.6	00.38	18.55	4.8	12.42
24	Tues	07.33	4.5	01.19	19.42	4.6	13.26
25	Wed	08.24	4.4	02.07	20.36	4.5	14.18
26	Thurs	09.22	4.3	03.03	21.37	4.4	15.24
27	Fri	10.24	4.3	04.10	22.42	4.4	16.38
28	Sat	11.26	4.5	05.17	23.48	4.6	17.47
29	Sun			06.21	12.25	4.7	18.50
30	Mon	00.50	4.8	07.19	13.20	4.9	19.48
31	Tues	01.48	5.0	08.13	14.11	5.1	20.42

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