

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Monthly High & Low  
High February 21, 09:08 4.9 ft  
Low February 9, 04:49 -0.3 ft

Average Tides  
Mean Range: 4.3 ft  
MHSW 4.7 ft  
Mean Tide: 2.3 ft

### February 2012

| Sunday   | Monday   | Tuesday  | Wednesday  | Thursday  | Friday   | Saturday   |
|--|--|--|--|---|--|--|
|  |  |  | <b>1</b><br>SR:07:10 SS:17:42<br>(EST) ft<br>04:07 4.0 H<br>10:50 0.6 L<br>16:31 3.7 H<br>22:42 0.3 L    | <b>2</b><br>SR:07:09 SS:17:43<br>(EST) ft<br>05:00 4.0 H<br>11:46 0.6 L<br>17:23 3.8 H<br>23:39 0.3 L   | <b>3</b><br>SR:07:08 SS:17:44<br>(EST) ft<br>05:53 4.1 H<br>12:39 0.5 L<br>18:16 3.9 H                   | <b>4</b><br>SR:07:07 SS:17:44<br>(EST) ft<br>00:35 0.2 L<br>06:45 4.3 H<br>13:30 0.4 L<br>19:06 4.0 H  |
| <b>5</b><br>SR:07:07 SS:17:45<br>(EST) ft<br>01:29 0.1 L<br>07:33 4.4 H<br>14:19 0.3 L<br>19:53 4.2 H    | <b>6</b><br>SR:07:06 SS:17:46<br>(EST) ft<br>02:21 0.0 L<br>08:17 4.6 H<br>15:06 0.2 L<br>20:36 4.3 H    | <b>7</b> ☉<br>SR:07:05 SS:17:47<br>(EST) ft<br>03:11 -0.1 L<br>08:57 4.7 H<br>15:51 0.1 L<br>21:16 4.5 H   | <b>8</b><br>SR:07:04 SS:17:48<br>(EST) ft<br>04:00 -0.2 L<br>09:35 4.8 H<br>16:35 0.0 L<br>21:56 4.7 H   | <b>9</b><br>SR:07:03 SS:17:49<br>(EST) ft<br>04:49 -0.3 L<br>10:13 4.8 H<br>17:18 -0.1 L<br>22:38 4.8 H | <b>10</b><br>SR:07:02 SS:17:50<br>(EST) ft<br>05:37 -0.2 L<br>10:55 4.8 H<br>18:02 -0.1 L<br>23:26 4.8 H | <b>11</b><br>SR:07:01 SS:17:51<br>(EST) ft<br>06:28 -0.1 L<br>11:44 4.6 H<br>18:47 -0.1 L              |
| <b>12</b><br>SR:07:00 SS:17:52<br>(EST) ft<br>00:21 4.8 H<br>07:21 0.0 L<br>12:41 4.5 H<br>19:37 0.0 L   | <b>13</b><br>SR:06:59 SS:17:53<br>(EST) ft<br>01:23 4.8 H<br>08:20 0.2 L<br>13:44 4.3 H<br>20:32 0.1 L   | <b>14</b> ☾<br>SR:06:58 SS:17:54<br>(EST) ft<br>02:28 4.7 H<br>09:22 0.3 L<br>14:48 4.2 H<br>21:35 0.1 L   | <b>15</b><br>SR:06:57 SS:17:55<br>(EST) ft<br>03:33 4.7 H<br>10:26 0.3 L<br>15:52 4.2 H<br>22:39 0.1 L   | <b>16</b><br>SR:06:56 SS:17:56<br>(EST) ft<br>04:37 4.6 H<br>11:28 0.3 L<br>16:55 4.2 H<br>23:42 0.1 L  | <b>17</b><br>SR:06:55 SS:17:57<br>(EST) ft<br>05:39 4.7 H<br>12:27 0.2 L<br>17:57 4.3 H                  | <b>18</b><br>SR:06:54 SS:17:58<br>(EST) ft<br>00:41 0.0 L<br>06:39 4.7 H<br>13:22 0.0 L<br>18:55 4.4 H |
| <b>19</b><br>SR:06:53 SS:17:59<br>(EST) ft<br>01:37 -0.1 L<br>07:33 4.8 H<br>14:14 -0.1 L<br>19:49 4.6 H | <b>20</b><br>SR:06:52 SS:18:00<br>(EST) ft<br>02:30 -0.2 L<br>08:23 4.9 H<br>15:02 -0.1 L<br>20:39 4.7 H | <b>21</b> ●<br>SR:06:51 SS:18:01<br>(EST) ft<br>03:20 -0.2 L<br>09:08 4.9 H<br>15:48 -0.1 L<br>21:25 4.7 H | <b>22</b><br>SR:06:50 SS:18:02<br>(EST) ft<br>04:07 -0.2 L<br>09:51 4.8 H<br>16:30 -0.1 L<br>22:09 4.8 H | <b>23</b><br>SR:06:49 SS:18:02<br>(EST) ft<br>04:51 -0.1 L<br>10:32 4.7 H<br>17:09 0.0 L<br>22:51 4.7 H | <b>24</b><br>SR:06:47 SS:18:03<br>(EST) ft<br>05:33 0.1 L<br>11:13 4.6 H<br>17:45 0.1 L<br>23:32 4.6 H   | <b>25</b><br>SR:06:46 SS:18:04<br>(EST) ft<br>06:13 0.2 L<br>11:54 4.4 H<br>18:18 0.3 L                |
| <b>26</b><br>SR:06:45 SS:18:05<br>(EST) ft<br>00:12 4.5 H<br>06:52 0.4 L<br>12:36 4.2 H<br>18:48 0.4 L   | <b>27</b><br>SR:06:44 SS:18:06<br>(EST) ft<br>00:51 4.4 H<br>07:32 0.5 L<br>13:20 4.1 H<br>19:18 0.4 L   | <b>28</b><br>SR:06:43 SS:18:07<br>(EST) ft<br>01:31 4.3 H<br>08:15 0.7 L<br>14:05 3.9 H<br>19:53 0.5 L     | <b>29</b> ☾<br>SR:06:41 SS:18:08<br>(EST) ft<br>02:14 4.2 H<br>09:05 0.8 L<br>14:53 3.9 H<br>20:41 0.5 L |   |  |  |

# Wilmington Cape Fear Pilots Association

## Tides: Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Monthly High & Low  
High March 10, 23:15 5.3 ft  
Low March 9, 04:34 -0.2 ft

Average Tides  
Mean Range: 4.3 ft  
MHWS 4.7 ft  
Mean Tide: 2.3 ft

### March 2012

| Sunday  | Monday   | Tuesday  | Wednesday  | Thursday  | Friday   | Saturday   |
|---|--|--|--|---|--|--|
|   |  |  |  | <b>1</b>  | <b>2</b>   | <b>3</b>   |
|   |  |  |  | SR:06:40 SS:18:09<br>(EST) ft                             | SR:06:39 SS:18:09<br>(EST) ft                              | SR:06:38 SS:18:10<br>(EST) ft                              |
|   |  |  |  | 03:03 4.1 H<br>10:03 0.8 L<br>15:45 3.8 H<br>21:43 0.6 L  | 04:00 4.1 H<br>11:02 0.8 L<br>16:39 3.9 H<br>22:53 0.5 L   | 05:00 4.2 H<br>11:59 0.7 L<br>17:35 4.0 H<br>23:59 0.4 L   |
| <b>4</b>  | <b>5</b>   | <b>6</b>   | <b>7</b>   | <b>8</b>  | <b>9</b>   | <b>10</b>  |
| SR:06:36 SS:18:11<br>(EST) ft                             | SR:06:35 SS:18:12<br>(EST) ft                            | SR:06:34 SS:18:13<br>(EST) ft                            | SR:06:32 SS:18:14<br>(EST) ft                            | SR:06:31 SS:18:14<br>(EST) ft                             | SR:06:30 SS:18:15<br>(EST) ft                              | SR:06:28 SS:18:16<br>(EST) ft                              |
| 05:58 4.3 H<br>12:53 0.6 L<br>18:29 4.2 H                 | 00:59 0.3 L<br>06:52 4.5 H<br>13:44 0.4 L<br>19:20 4.5 H | 01:56 0.1 L<br>07:42 4.7 H<br>14:34 0.3 L<br>20:08 4.7 H | 02:50 0.0 L<br>08:28 4.8 H<br>15:21 0.1 L<br>20:53 5.0 H | 03:43 -0.1 L<br>09:12 4.9 H<br>16:08 0.0 L<br>21:38 5.2 H | 04:34 -0.2 L<br>09:57 4.9 H<br>16:53 -0.1 L<br>22:25 5.3 H | 05:25 -0.2 L<br>10:44 4.8 H<br>17:40 -0.1 L<br>23:15 5.3 H |
| <b>11</b>   | <b>12</b>  | <b>13</b>  | <b>14</b>  | <b>15</b>   | <b>16</b>  | <b>17</b>  |
| SR:07:27 SS:19:17<br>(EDT) ft                             | SR:07:26 SS:19:18<br>(EDT) ft                            | SR:07:24 SS:19:18<br>(EDT) ft                            | SR:07:23 SS:19:19<br>(EDT) ft                            | SR:07:22 SS:19:20<br>(EDT) ft                             | SR:07:20 SS:19:21<br>(EDT) ft                              | SR:07:19 SS:19:22<br>(EDT) ft                              |
| 00:15 5.3 H<br>07:17 -0.1 L<br>12:37 4.7 H<br>19:28 0.0 L | 01:12 5.2 H<br>08:10 0.0 L<br>13:35 4.6 H<br>20:19 0.1 L | 02:13 5.1 H<br>09:06 0.2 L<br>14:37 4.4 H<br>21:15 0.2 L | 03:16 4.9 H<br>10:06 0.3 L<br>15:40 4.3 H<br>22:17 0.3 L | 04:18 4.8 H<br>11:07 0.4 L<br>16:42 4.3 H<br>23:21 0.3 L  | 05:20 4.7 H<br>12:07 0.3 L<br>17:42 4.4 H                  | 00:24 0.3 L<br>06:19 4.7 H<br>13:03 0.2 L<br>18:41 4.5 H   |
| <b>18</b>   | <b>19</b>  | <b>20</b>  | <b>21</b>  | <b>22</b>   | <b>23</b>  | <b>24</b>  |
| SR:07:18 SS:19:22<br>(EDT) ft                             | SR:07:16 SS:19:23<br>(EDT) ft                            | SR:07:15 SS:19:24<br>(EDT) ft                            | SR:07:14 SS:19:25<br>(EDT) ft                            | SR:07:12 SS:19:25<br>(EDT) ft                             | SR:07:11 SS:19:26<br>(EDT) ft                              | SR:07:09 SS:19:27<br>(EDT) ft                              |
| 01:22 0.2 L<br>07:16 4.7 H<br>13:56 0.1 L<br>19:38 4.6 H  | 02:17 0.1 L<br>08:08 4.7 H<br>14:46 0.0 L<br>20:30 4.8 H | 03:09 0.1 L<br>08:56 4.8 H<br>15:33 0.0 L<br>21:18 4.9 H | 03:58 0.0 L<br>09:41 4.8 H<br>16:17 0.0 L<br>22:02 5.0 H | 04:44 0.1 L<br>10:23 4.7 H<br>16:58 0.1 L<br>22:43 5.0 H  | 05:27 0.1 L<br>11:04 4.6 H<br>17:35 0.2 L<br>23:22 4.9 H   | 06:08 0.2 L<br>11:43 4.5 H<br>18:09 0.3 L<br>23:59 4.8 H   |
| <b>25</b>   | <b>26</b>  | <b>27</b>  | <b>28</b>  | <b>29</b>   | <b>30</b>  | <b>31</b>  |
| SR:07:08 SS:19:28<br>(EDT) ft                             | SR:07:07 SS:19:29<br>(EDT) ft                            | SR:07:05 SS:19:29<br>(EDT) ft                            | SR:07:04 SS:19:30<br>(EDT) ft                            | SR:07:03 SS:19:31<br>(EDT) ft                             | SR:07:01 SS:19:32<br>(EDT) ft                              | SR:07:00 SS:19:32<br>(EDT) ft                              |
| 06:47 0.3 L<br>12:22 4.3 H<br>18:40 0.4 L                 | 00:32 4.7 H<br>07:24 0.5 L<br>13:01 4.2 H<br>19:07 0.5 L | 00:57 4.6 H<br>08:01 0.6 L<br>13:39 4.1 H<br>19:36 0.5 L | 01:16 4.5 H<br>08:39 0.7 L<br>14:18 4.0 H<br>20:11 0.5 L | 01:51 4.5 H<br>09:23 0.8 L<br>15:02 3.9 H<br>20:57 0.6 L  | 02:41 4.4 H<br>10:17 0.8 L<br>15:54 3.9 H<br>21:57 0.6 L   | 03:41 4.4 H<br>11:17 0.8 L<br>16:51 4.0 H<br>23:11 0.7 L   |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Average Tides  
Mean Range: 4.3 ft  
MHSW 4.7 ft  
Mean Tide: 2.3 ft

Monthly High & Low  
High April 7, 23:09 5.6 ft  
Low April 8, 06:11 -0.2 ft

### April 2012

| Sunday   | Monday   | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday   |
|--|--|--|--|--|--|--|
| <b>1</b><br>SR:06:58 SS:19:33<br>(EDT) ft<br>04:50 4.4 H<br>12:17 0.7 L<br>17:51 4.2 H                   | <b>2</b><br>SR:06:57 SS:19:34<br>(EDT) ft<br>00:25 0.6 L<br>06:02 4.4 H<br>13:14 0.6 L<br>18:50 4.4 H  | <b>3</b><br>SR:06:56 SS:19:35<br>(EDT) ft<br>01:31 0.4 L<br>07:06 4.5 H<br>14:08 0.4 L<br>19:46 4.7 H  | <b>4</b><br>SR:06:54 SS:19:35<br>(EDT) ft<br>02:32 0.3 L<br>08:04 4.7 H<br>15:00 0.2 L<br>20:39 5.1 H  | <b>5</b><br>SR:06:53 SS:19:36<br>(EDT) ft<br>03:30 0.1 L<br>08:57 4.8 H<br>15:50 0.1 L<br>21:30 5.3 H  | <b>6</b> ☉<br>SR:06:52 SS:19:37<br>(EDT) ft<br>04:25 0.0 L<br>09:47 4.8 H<br>16:40 0.0 L<br>22:19 5.5 H  | <b>7</b><br>SR:06:50 SS:19:38<br>(EDT) ft<br>05:19 -0.1 L<br>10:37 4.8 H<br>17:29 -0.1 L<br>23:09 5.6 H  |
| <b>8</b><br>SR:06:49 SS:19:38<br>(EDT) ft<br>06:11 -0.2 L<br>11:29 4.8 H<br>18:19 -0.1 L                 | <b>9</b><br>SR:06:48 SS:19:39<br>(EDT) ft<br>00:03 5.5 H<br>07:03 -0.1 L<br>12:25 4.6 H<br>19:09 0.0 L | <b>10</b><br>SR:06:46 SS:19:40<br>(EDT) ft<br>01:00 5.4 H<br>07:56 0.0 L<br>13:25 4.5 H<br>20:02 0.1 L | <b>11</b><br>SR:06:45 SS:19:41<br>(EDT) ft<br>02:01 5.2 H<br>08:50 0.1 L<br>14:27 4.4 H<br>20:58 0.2 L | <b>12</b><br>SR:06:44 SS:19:42<br>(EDT) ft<br>03:02 5.0 H<br>09:47 0.2 L<br>15:28 4.4 H<br>21:59 0.4 L | <b>13</b> ☾<br>SR:06:43 SS:19:42<br>(EDT) ft<br>04:00 4.8 H<br>10:44 0.2 L<br>16:27 4.4 H<br>23:01 0.4 L | <b>14</b><br>SR:06:41 SS:19:43<br>(EDT) ft<br>04:57 4.7 H<br>11:41 0.2 L<br>17:25 4.5 H                  |
| <b>15</b><br>SR:06:40 SS:19:44<br>(EDT) ft<br>00:02 0.4 L<br>05:52 4.6 H<br>12:35 0.1 L<br>18:21 4.6 H   | <b>16</b><br>SR:06:39 SS:19:45<br>(EDT) ft<br>00:59 0.3 L<br>06:46 4.6 H<br>13:26 0.0 L<br>19:15 4.7 H | <b>17</b><br>SR:06:38 SS:19:45<br>(EDT) ft<br>01:53 0.3 L<br>07:37 4.6 H<br>14:14 0.0 L<br>20:05 4.9 H | <b>18</b><br>SR:06:36 SS:19:46<br>(EDT) ft<br>02:44 0.2 L<br>08:25 4.6 H<br>15:00 0.0 L<br>20:52 5.0 H | <b>19</b><br>SR:06:35 SS:19:47<br>(EDT) ft<br>03:33 0.1 L<br>09:11 4.5 H<br>15:43 0.0 L<br>21:36 5.0 H | <b>20</b><br>SR:06:34 SS:19:48<br>(EDT) ft<br>04:19 0.1 L<br>09:54 4.5 H<br>16:23 0.1 L<br>22:17 5.0 H   | <b>21</b> ●<br>SR:06:33 SS:19:49<br>(EDT) ft<br>05:02 0.2 L<br>10:35 4.4 H<br>17:01 0.2 L<br>22:55 5.0 H |
| <b>22</b><br>SR:06:32 SS:19:49<br>(EDT) ft<br>05:43 0.2 L<br>11:15 4.3 H<br>17:36 0.3 L<br>23:29 4.9 H   | <b>23</b><br>SR:06:31 SS:19:50<br>(EDT) ft<br>06:22 0.3 L<br>11:53 4.2 H<br>18:07 0.4 L<br>23:56 4.8 H | <b>24</b><br>SR:06:29 SS:19:51<br>(EDT) ft<br>06:59 0.4 L<br>12:28 4.0 H<br>18:37 0.4 L                | <b>25</b><br>SR:06:28 SS:19:52<br>(EDT) ft<br>00:10 4.7 H<br>07:36 0.5 L<br>12:59 4.0 H<br>19:08 0.5 L | <b>26</b><br>SR:06:27 SS:19:52<br>(EDT) ft<br>00:32 4.6 H<br>08:12 0.6 L<br>13:28 3.9 H<br>19:45 0.5 L | <b>27</b><br>SR:06:26 SS:19:53<br>(EDT) ft<br>01:12 4.6 H<br>08:52 0.6 L<br>14:09 3.9 H<br>20:30 0.5 L   | <b>28</b><br>SR:06:25 SS:19:54<br>(EDT) ft<br>02:02 4.6 H<br>09:40 0.6 L<br>15:04 4.0 H<br>21:28 0.6 L   |
| <b>29</b> ☾<br>SR:06:24 SS:19:55<br>(EDT) ft<br>02:59 4.5 H<br>10:36 0.6 L<br>16:07 4.1 H<br>22:40 0.6 L | <b>30</b><br>SR:06:23 SS:19:56<br>(EDT) ft<br>04:04 4.5 H<br>11:36 0.5 L<br>17:11 4.3 H<br>23:57 0.6 L |  |  |  |  |  |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Average Tides  
Mean Range: 4.3 ft  
MHWS 4.7 ft  
Mean Tide: 2.3 ft

Monthly High & Low  
High May 6, 22:54 5.6 ft  
Low May 7, 05:55 -0.2 ft

### May 2012

| Sunday  | Monday  | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday  |
|---|---|--|--|--|--|---|
|   |   | <b>1</b>   | <b>2</b>   | <b>3</b>   | <b>4</b>   | <b>5</b>  |
|   |   | SR:06:22 SS:19:56<br>(EDT) ft<br>05:13 4.4 H<br>12:35 0.3 L<br>18:15 4.6 H                 | SR:06:21 SS:19:57<br>(EDT) ft<br>01:06 0.4 L<br>06:23 4.4 H<br>13:31 0.2 L<br>19:15 4.9 H  | SR:06:20 SS:19:58<br>(EDT) ft<br>02:10 0.3 L<br>07:28 4.5 H<br>14:27 0.0 L<br>20:13 5.2 H  | SR:06:19 SS:19:59<br>(EDT) ft<br>03:10 0.1 L<br>08:28 4.6 H<br>15:21 -0.1 L<br>21:08 5.4 H | SR:06:18 SS:20:00<br>(EDT) ft<br>04:07 -0.1 L<br>09:24 4.6 H<br>16:15 -0.2 L<br>22:01 5.6 H |
| <b>6</b>  | <b>7</b>  | <b>8</b>   | <b>9</b>   | <b>10</b>  | <b>11</b>  | <b>12</b>   |
| SR:06:17 SS:20:00<br>(EDT) ft<br>05:02 -0.2 L<br>10:18 4.6 H<br>17:08 -0.2 L<br>22:54 5.6 H | SR:06:16 SS:20:01<br>(EDT) ft<br>05:55 -0.2 L<br>11:14 4.5 H<br>18:00 -0.2 L<br>23:49 5.5 H | SR:06:15 SS:20:02<br>(EDT) ft<br>06:47 -0.2 L<br>12:11 4.5 H<br>18:52 -0.1 L               | SR:06:14 SS:20:03<br>(EDT) ft<br>00:46 5.3 H<br>07:38 -0.2 L<br>13:12 4.4 H<br>19:45 0.0 L | SR:06:13 SS:20:03<br>(EDT) ft<br>01:45 5.1 H<br>08:30 -0.1 L<br>14:12 4.3 H<br>20:39 0.2 L | SR:06:13 SS:20:04<br>(EDT) ft<br>02:42 4.9 H<br>09:23 0.0 L<br>15:11 4.3 H<br>21:37 0.3 L  | SR:06:12 SS:20:05<br>(EDT) ft<br>03:36 4.7 H<br>10:17 0.0 L<br>16:07 4.4 H<br>22:36 0.4 L   |
| <b>13</b>   | <b>14</b>   | <b>15</b>  | <b>16</b>  | <b>17</b>  | <b>18</b>  | <b>19</b>   |
| SR:06:11 SS:20:06<br>(EDT) ft<br>04:29 4.6 H<br>11:10 0.0 L<br>17:02 4.4 H<br>23:35 0.4 L   | SR:06:10 SS:20:06<br>(EDT) ft<br>05:21 4.4 H<br>12:02 -0.1 L<br>17:55 4.5 H                 | SR:06:10 SS:20:07<br>(EDT) ft<br>00:32 0.4 L<br>06:12 4.3 H<br>12:51 -0.1 L<br>18:47 4.6 H | SR:06:09 SS:20:08<br>(EDT) ft<br>01:25 0.3 L<br>07:02 4.3 H<br>13:38 -0.1 L<br>19:37 4.7 H | SR:06:08 SS:20:09<br>(EDT) ft<br>02:16 0.2 L<br>07:51 4.2 H<br>14:23 -0.1 L<br>20:24 4.8 H | SR:06:08 SS:20:09<br>(EDT) ft<br>03:05 0.2 L<br>08:39 4.2 H<br>15:07 0.0 L<br>21:08 4.9 H  | SR:06:07 SS:20:10<br>(EDT) ft<br>03:51 0.1 L<br>09:24 4.2 H<br>15:48 0.0 L<br>21:50 4.9 H   |
| <b>20</b>   | <b>21</b>   | <b>22</b>  | <b>23</b>  | <b>24</b>  | <b>25</b>  | <b>26</b>   |
| SR:06:06 SS:20:11<br>(EDT) ft<br>04:36 0.1 L<br>10:07 4.1 H<br>16:28 0.1 L<br>22:28 4.8 H   | SR:06:06 SS:20:12<br>(EDT) ft<br>05:18 0.2 L<br>10:47 4.0 H<br>17:05 0.2 L<br>23:02 4.7 H   | SR:06:05 SS:20:12<br>(EDT) ft<br>05:58 0.2 L<br>11:25 3.9 H<br>17:40 0.2 L<br>23:29 4.7 H  | SR:06:05 SS:20:13<br>(EDT) ft<br>06:36 0.3 L<br>11:59 3.8 H<br>18:14 0.3 L<br>23:42 4.6 H  | SR:06:04 SS:20:14<br>(EDT) ft<br>07:13 0.3 L<br>12:26 3.8 H<br>18:49 0.3 L                 | SR:06:04 SS:20:14<br>(EDT) ft<br>00:07 4.6 H<br>07:50 0.3 L<br>12:53 3.8 H<br>19:29 0.3 L  | SR:06:03 SS:20:15<br>(EDT) ft<br>00:47 4.6 H<br>08:28 0.3 L<br>13:36 3.9 H<br>20:15 0.3 L   |
| <b>27</b>   | <b>28</b>   | <b>29</b>  | <b>30</b>  | <b>31</b>  |  |   |
| SR:06:03 SS:20:16<br>(EDT) ft<br>01:36 4.6 H<br>09:11 0.3 L<br>14:33 4.0 H<br>21:11 0.4 L   | SR:06:02 SS:20:16<br>(EDT) ft<br>02:33 4.5 H<br>10:02 0.2 L<br>15:36 4.2 H<br>22:21 0.5 L   | SR:06:02 SS:20:17<br>(EDT) ft<br>03:35 4.4 H<br>11:00 0.1 L<br>16:42 4.4 H<br>23:36 0.5 L  | SR:06:02 SS:20:18<br>(EDT) ft<br>04:42 4.3 H<br>12:00 0.0 L<br>17:46 4.6 H                 | SR:06:01 SS:20:18<br>(EDT) ft<br>00:46 0.4 L<br>05:52 4.2 H<br>13:00 -0.1 L<br>18:50 4.9 H |  |   |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Average Tides  
Mean Range: 4.3 ft  
MHS 4.7 ft  
Mean Tide: 2.3 ft

Monthly High & Low  
High June 4, 22:40 5.4 ft  
Low June 4, 16:48 -0.4 ft

### June 2012

| Sunday                        | Monday                        | Tuesday                       | Wednesday                     | Thursday                      | Friday                        | Saturday                      |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                               |                               |                               |                               |                               | 1                             | 2                             |
|                               |                               |                               |                               |                               | SR:06:01 SS:20:19<br>(EDT) ft | SR:06:01 SS:20:19<br>(EDT) ft |
|                               |                               |                               |                               |                               | 01:50 0.2 L                   | 02:51 0.0 L                   |
|                               |                               |                               |                               |                               | 07:00 4.2 H                   | 08:04 4.3 H                   |
|                               |                               |                               |                               |                               | 13:59 -0.2 L                  | 14:57 -0.3 L                  |
|                               |                               |                               |                               |                               | 19:51 5.1 H                   | 20:49 5.3 H                   |
| 3                             | 4                             | 5                             | 6                             | 7                             | 8                             | 9                             |
| SR:06:00 SS:20:20<br>(EDT) ft | SR:06:00 SS:20:21<br>(EDT) ft | SR:06:00 SS:20:21<br>(EDT) ft | SR:06:00 SS:20:22<br>(EDT) ft | SR:06:00 SS:20:22<br>(EDT) ft | SR:06:00 SS:20:23<br>(EDT) ft | SR:06:00 SS:20:23<br>(EDT) ft |
| 03:49 -0.1 L                  | 04:44 -0.2 L                  | 05:37 -0.3 L                  | 06:28 -0.4 L                  | 00:29 5.1 H                   | 01:23 4.9 H                   | 02:16 4.7 H                   |
| 09:03 4.3 H                   | 10:01 4.3 H                   | 10:57 4.3 H                   | 11:55 4.3 H                   | 07:18 -0.3 L                  | 08:07 -0.3 L                  | 08:55 -0.2 L                  |
| 15:53 -0.4 L                  | 16:48 -0.4 L                  | 17:42 -0.4 L                  | 18:34 -0.3 L                  | 12:53 4.2 H                   | 13:51 4.2 H                   | 14:47 4.2 H                   |
| 21:45 5.4 H                   | 22:40 5.4 H                   | 23:34 5.3 H                   |                               | 19:25 -0.1 L                  | 20:18 0.0 L                   | 21:11 0.2 L                   |
| 10                            | 11                            | 12                            | 13                            | 14                            | 15                            | 16                            |
| SR:05:59 SS:20:24<br>(EDT) ft | SR:05:59 SS:20:24<br>(EDT) ft | SR:05:59 SS:20:24<br>(EDT) ft | SR:05:59 SS:20:25<br>(EDT) ft | SR:05:59 SS:20:25<br>(EDT) ft | SR:06:00 SS:20:25<br>(EDT) ft | SR:06:00 SS:20:26<br>(EDT) ft |
| 03:07 4.5 H                   | 03:57 4.3 H                   | 04:46 4.2 H                   | 05:36 4.0 H                   | 00:53 0.3 L                   | 01:44 0.2 L                   | 02:34 0.2 L                   |
| 09:45 -0.2 L                  | 10:34 -0.2 L                  | 11:23 -0.2 L                  | 12:12 -0.1 L                  | 06:26 4.0 H                   | 07:17 3.9 H                   | 08:06 3.9 H                   |
| 15:41 4.2 H                   | 16:33 4.3 H                   | 17:24 4.3 H                   | 18:14 4.4 H                   | 12:59 -0.1 L                  | 13:45 -0.1 L                  | 14:29 -0.1 L                  |
| 22:07 0.3 L                   | 23:04 0.4 L                   | 23:59 0.4 L                   |                               | 19:04 4.5 H                   | 19:52 4.6 H                   | 20:39 4.6 H                   |
| 17                            | 18                            | 19                            | 20                            | 21                            | 22                            | 23                            |
| SR:06:00 SS:20:26<br>(EDT) ft | SR:06:00 SS:20:26<br>(EDT) ft | SR:06:00 SS:20:27<br>(EDT) ft | SR:06:00 SS:20:27<br>(EDT) ft | SR:06:00 SS:20:27<br>(EDT) ft | SR:06:01 SS:20:27<br>(EDT) ft | SR:06:01 SS:20:27<br>(EDT) ft |
| 03:21 0.1 L                   | 04:07 0.1 L                   | 04:50 0.1 L                   | 05:32 0.1 L                   | 06:11 0.1 L                   | 06:49 0.1 L                   | 07:27 0.1 L                   |
| 08:53 3.9 H                   | 09:38 3.9 H                   | 10:20 3.8 H                   | 10:58 3.8 H                   | 11:31 3.8 H                   | 11:59 3.8 H                   | 12:30 3.9 H                   |
| 15:13 -0.1 L                  | 15:56 0.0 L                   | 16:37 0.0 L                   | 17:17 0.0 L                   | 17:57 0.1 L                   | 18:37 0.1 L                   | 19:19 0.1 L                   |
| 21:22 4.6 H                   | 22:02 4.6 H                   | 22:37 4.6 H                   | 23:06 4.6 H                   | 23:24 4.6 H                   | 23:50 4.6 H                   |                               |
| 24                            | 25                            | 26                            | 27                            | 28                            | 29                            | 30                            |
| SR:06:01 SS:20:27<br>(EDT) ft | SR:06:02 SS:20:28<br>(EDT) ft | SR:06:02 SS:20:28<br>(EDT) ft | SR:06:02 SS:20:28<br>(EDT) ft | SR:06:03 SS:20:28<br>(EDT) ft | SR:06:03 SS:20:28<br>(EDT) ft | SR:06:03 SS:20:28<br>(EDT) ft |
| 00:29 4.6 H                   | 01:18 4.5 H                   | 02:13 4.4 H                   | 03:16 4.3 H                   | 04:23 4.2 H                   | 00:29 0.3 L                   | 01:32 0.2 L                   |
| 08:05 0.0 L                   | 08:47 0.0 L                   | 09:36 -0.1 L                  | 10:32 -0.1 L                  | 11:34 -0.2 L                  | 05:33 4.1 H                   | 06:41 4.0 H                   |
| 13:15 4.0 H                   | 14:12 4.1 H                   | 15:16 4.3 H                   | 16:21 4.4 H                   | 17:27 4.6 H                   | 12:36 -0.2 L                  | 13:38 -0.3 L                  |
| 20:07 0.2 L                   | 21:03 0.3 L                   | 22:10 0.4 L                   | 23:21 0.4 L                   |                               | 18:32 4.8 H                   | 19:34 5.0 H                   |

# Wilmington Cape Fear Pilots Association

## Tides: Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Average Tides  
Mean Range: 4.3 ft  
MHWS 4.7 ft  
Mean Tide: 2.3 ft

Monthly High & Low  
High July 3, 22:24 5.2 ft  
Low July 3, 16:30 -0.4 ft

### July 2012

| Sunday  | Monday  | Tuesday  | Wednesday   | Thursday  | Friday  | Saturday  |
|---|---|--|---|---|---|---|
| <b>1</b><br>SR:06:04 SS:20:28<br>(EDT) ft<br>02:33 0.0 L<br>07:46 4.1 H<br>14:37 -0.4 L<br>20:34 5.1 H  | <b>2</b><br>SR:06:04 SS:20:28<br>(EDT) ft<br>03:30 -0.1 L<br>08:47 4.2 H<br>15:35 -0.4 L<br>21:30 5.2 H | <b>3</b><br>SR:06:05 SS:20:27<br>(EDT) ft<br>04:25 -0.3 L<br>09:45 4.2 H<br>16:30 -0.4 L<br>22:24 5.2 H  | <b>4</b><br>SR:06:05 SS:20:27<br>(EDT) ft<br>05:16 -0.4 L<br>10:40 4.3 H<br>17:24 -0.4 L<br>23:15 5.1 H | <b>5</b><br>SR:06:06 SS:20:27<br>(EDT) ft<br>06:06 -0.4 L<br>11:35 4.3 H<br>18:15 -0.3 L                | <b>6</b><br>SR:06:06 SS:20:27<br>(EDT) ft<br>00:06 5.0 H<br>06:53 -0.4 L<br>12:30 4.3 H<br>19:04 -0.2 L | <b>7</b><br>SR:06:07 SS:20:27<br>(EDT) ft<br>00:55 4.8 H<br>07:38 -0.3 L<br>13:24 4.2 H<br>19:53 0.0 L  |
| <b>8</b><br>SR:06:07 SS:20:27<br>(EDT) ft<br>01:44 4.6 H<br>08:23 -0.3 L<br>14:17 4.2 H<br>20:43 0.2 L  | <b>9</b><br>SR:06:08 SS:20:26<br>(EDT) ft<br>02:33 4.4 H<br>09:08 -0.2 L<br>15:08 4.2 H<br>21:34 0.3 L  | <b>10</b><br>SR:06:08 SS:20:26<br>(EDT) ft<br>03:21 4.2 H<br>09:53 -0.1 L<br>15:58 4.2 H<br>22:28 0.4 L  | <b>11</b><br>SR:06:09 SS:20:26<br>(EDT) ft<br>04:10 4.0 H<br>10:39 -0.1 L<br>16:48 4.2 H<br>23:23 0.5 L | <b>12</b><br>SR:06:10 SS:20:25<br>(EDT) ft<br>04:59 3.9 H<br>11:27 0.0 L<br>17:38 4.2 H                 | <b>13</b><br>SR:06:10 SS:20:25<br>(EDT) ft<br>00:17 0.4 L<br>05:50 3.8 H<br>12:15 0.0 L<br>18:28 4.3 H  | <b>14</b><br>SR:06:11 SS:20:24<br>(EDT) ft<br>01:09 0.4 L<br>06:42 3.8 H<br>13:04 0.0 L<br>19:18 4.4 H  |
| <b>15</b><br>SR:06:11 SS:20:24<br>(EDT) ft<br>02:00 0.3 L<br>07:33 3.8 H<br>13:52 0.0 L<br>20:07 4.4 H  | <b>16</b><br>SR:06:12 SS:20:24<br>(EDT) ft<br>02:49 0.3 L<br>08:22 3.8 H<br>14:40 0.0 L<br>20:52 4.5 H  | <b>17</b><br>SR:06:13 SS:20:23<br>(EDT) ft<br>03:35 0.2 L<br>09:08 3.9 H<br>15:26 0.0 L<br>21:34 4.6 H   | <b>18</b><br>SR:06:13 SS:20:23<br>(EDT) ft<br>04:20 0.2 L<br>09:51 3.9 H<br>16:12 0.0 L<br>22:11 4.6 H  | <b>19</b><br>SR:06:14 SS:20:22<br>(EDT) ft<br>05:03 0.1 L<br>10:30 4.0 H<br>16:57 0.0 L<br>22:42 4.7 H  | <b>20</b><br>SR:06:15 SS:20:21<br>(EDT) ft<br>05:44 0.1 L<br>11:05 4.0 H<br>17:40 0.0 L<br>23:08 4.7 H  | <b>21</b><br>SR:06:15 SS:20:21<br>(EDT) ft<br>06:23 0.0 L<br>11:37 4.1 H<br>18:25 0.0 L<br>23:36 4.7 H  |
| <b>22</b><br>SR:06:16 SS:20:20<br>(EDT) ft<br>07:02 0.0 L<br>12:13 4.2 H<br>19:11 0.1 L                 | <b>23</b><br>SR:06:17 SS:20:20<br>(EDT) ft<br>00:16 4.6 H<br>07:42 -0.1 L<br>12:59 4.3 H<br>20:01 0.2 L | <b>24</b><br>SR:06:17 SS:20:19<br>(EDT) ft<br>01:04 4.5 H<br>08:25 -0.1 L<br>13:57 4.4 H<br>20:57 0.3 L  | <b>25</b><br>SR:06:18 SS:20:18<br>(EDT) ft<br>02:01 4.4 H<br>09:14 -0.1 L<br>15:02 4.5 H<br>22:00 0.4 L | <b>26</b><br>SR:06:19 SS:20:17<br>(EDT) ft<br>03:06 4.2 H<br>10:12 -0.1 L<br>16:08 4.6 H<br>23:07 0.4 L | <b>27</b><br>SR:06:20 SS:20:17<br>(EDT) ft<br>04:15 4.1 H<br>11:16 -0.1 L<br>17:14 4.7 H                | <b>28</b><br>SR:06:20 SS:20:16<br>(EDT) ft<br>00:13 0.4 L<br>05:23 4.0 H<br>12:20 -0.2 L<br>18:19 4.8 H |
| <b>29</b><br>SR:06:21 SS:20:15<br>(EDT) ft<br>01:15 0.2 L<br>06:30 4.1 H<br>13:22 -0.2 L<br>19:21 4.9 H | <b>30</b><br>SR:06:22 SS:20:14<br>(EDT) ft<br>02:14 0.1 L<br>07:34 4.1 H<br>14:22 -0.3 L<br>20:20 5.0 H | <b>31</b><br>SR:06:22 SS:20:13<br>(EDT) ft<br>03:10 -0.1 L<br>08:34 4.3 H<br>15:19 -0.3 L<br>21:15 5.1 H |   |   |   |   |

# Wilmington Cape Fear Pilots Association

## Tides: Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Monthly High & Low  
High August 1, 22:05 5.1 ft  
Low August 1, 16:13 -0.3 ft

Average Tides  
Mean Range: 4.3 ft  
MHWS 4.7 ft  
Mean Tide: 2.3 ft

### August 2012

| Sunday   | Monday   | Tuesday  | Wednesday   | Thursday  | Friday  | Saturday  |
|--|--|--|---|---|---|---|
|  |  |  | 1   | 2   | 3   | 4   |
|  |  |  | SR:06:23 SS:20:13<br>(EDT) ft<br>04:03 -0.2 L<br>09:29 4.4 H<br>16:13 -0.3 L<br>22:05 5.1 H | SR:06:24 SS:20:12<br>(EDT) ft<br>04:53 -0.3 L<br>10:22 4.4 H<br>17:05 -0.3 L<br>22:53 5.0 H | SR:06:25 SS:20:11<br>(EDT) ft<br>05:40 -0.3 L<br>11:13 4.5 H<br>17:54 -0.2 L<br>23:39 4.9 H | SR:06:25 SS:20:10<br>(EDT) ft<br>06:24 -0.3 L<br>12:03 4.5 H<br>18:41 0.0 L               |
| 5  | 6  | 7  | 8   | 9   | 10  | 11  |
| SR:06:26 SS:20:09<br>(EDT) ft<br>00:24 4.7 H<br>07:06 -0.2 L<br>12:52 4.4 H<br>19:27 0.1 L | SR:06:27 SS:20:08<br>(EDT) ft<br>01:10 4.5 H<br>07:47 -0.1 L<br>13:41 4.3 H<br>20:12 0.3 L | SR:06:28 SS:20:07<br>(EDT) ft<br>01:57 4.3 H<br>08:26 0.0 L<br>14:30 4.3 H<br>20:59 0.5 L  | SR:06:28 SS:20:06<br>(EDT) ft<br>02:44 4.1 H<br>09:06 0.1 L<br>15:18 4.2 H<br>21:49 0.6 L   | SR:06:29 SS:20:05<br>(EDT) ft<br>03:33 4.0 H<br>09:48 0.2 L<br>16:08 4.2 H<br>22:42 0.7 L   | SR:06:30 SS:20:04<br>(EDT) ft<br>04:22 3.9 H<br>10:35 0.2 L<br>16:58 4.2 H<br>23:37 0.7 L   | SR:06:31 SS:20:03<br>(EDT) ft<br>05:13 3.8 H<br>11:27 0.2 L<br>17:49 4.2 H                |
| 12   | 13   | 14   | 15  | 16  | 17  | 18  |
| SR:06:31 SS:20:02<br>(EDT) ft<br>00:31 0.6 L<br>06:06 3.8 H<br>12:21 0.2 L<br>18:41 4.3 H  | SR:06:32 SS:20:01<br>(EDT) ft<br>01:23 0.6 L<br>06:58 3.8 H<br>13:15 0.2 L<br>19:31 4.4 H  | SR:06:33 SS:20:00<br>(EDT) ft<br>02:13 0.5 L<br>07:49 3.9 H<br>14:07 0.1 L<br>20:18 4.5 H  | SR:06:33 SS:19:58<br>(EDT) ft<br>03:01 0.4 L<br>08:36 4.1 H<br>14:58 0.1 L<br>21:01 4.7 H   | SR:06:34 SS:19:57<br>(EDT) ft<br>03:47 0.3 L<br>09:20 4.2 H<br>15:47 0.0 L<br>21:40 4.8 H   | SR:06:35 SS:19:56<br>(EDT) ft<br>04:31 0.2 L<br>10:00 4.3 H<br>16:36 0.0 L<br>22:15 4.8 H   | SR:06:36 SS:19:55<br>(EDT) ft<br>05:14 0.1 L<br>10:38 4.5 H<br>17:24 0.0 L<br>22:47 4.8 H |
| 19   | 20   | 21   | 22  | 23  | 24  | 25  |
| SR:06:36 SS:19:54<br>(EDT) ft<br>05:55 0.0 L<br>11:15 4.6 H<br>18:12 0.0 L<br>23:23 4.8 H  | SR:06:37 SS:19:53<br>(EDT) ft<br>06:37 0.0 L<br>11:56 4.7 H<br>19:00 0.1 L                 | SR:06:38 SS:19:51<br>(EDT) ft<br>00:05 4.7 H<br>07:20 -0.1 L<br>12:46 4.8 H<br>19:52 0.2 L | SR:06:38 SS:19:50<br>(EDT) ft<br>00:55 4.6 H<br>08:06 0.0 L<br>13:46 4.8 H<br>20:48 0.3 L   | SR:06:39 SS:19:49<br>(EDT) ft<br>01:56 4.4 H<br>08:58 0.0 L<br>14:53 4.8 H<br>21:50 0.5 L   | SR:06:40 SS:19:48<br>(EDT) ft<br>03:04 4.3 H<br>09:57 0.1 L<br>15:59 4.8 H<br>22:54 0.5 L   | SR:06:41 SS:19:46<br>(EDT) ft<br>04:12 4.2 H<br>11:02 0.1 L<br>17:04 4.8 H<br>23:57 0.4 L |
| 26   | 27   | 28   | 29  | 30  | 31  |   |
| SR:06:41 SS:19:45<br>(EDT) ft<br>05:18 4.2 H<br>12:07 0.0 L<br>18:07 4.8 H                 | SR:06:42 SS:19:44<br>(EDT) ft<br>00:57 0.3 L<br>06:22 4.2 H<br>13:09 0.0 L<br>19:07 4.9 H  | SR:06:43 SS:19:42<br>(EDT) ft<br>01:54 0.2 L<br>07:23 4.4 H<br>14:07 -0.1 L<br>20:04 5.0 H | SR:06:43 SS:19:41<br>(EDT) ft<br>02:48 0.0 L<br>08:20 4.5 H<br>15:02 -0.2 L<br>20:55 5.1 H  | SR:06:44 SS:19:40<br>(EDT) ft<br>03:38 -0.1 L<br>09:13 4.7 H<br>15:54 -0.2 L<br>21:42 5.1 H | SR:06:45 SS:19:38<br>(EDT) ft<br>04:26 -0.2 L<br>10:02 4.8 H<br>16:44 -0.1 L<br>22:27 5.0 H |   |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

September 2012

Monthly High & Low  
Sep 18, 11:41 5.2 ft  
Sep 29, 03:56 -0.1 ft

Average Tides  
Mean Range: 4.3 ft  
MHS 4.7 ft  
Mean Tide: 2.3 ft

| Sunday   | Monday  | Tuesday   | Wednesday   | Thursday  | Friday   | Saturday  |
|--|---|---|---|---|--|---|
|  |   |   |   |   |  | 1<br>SR:06:46 SS:19:37<br>(EDT) ft<br>05:10 -0.1 L<br>10:49 4.8 H<br>17:31 0.0 L<br>23:10 4.9 H |
| 2  | 3   | 4   | 5   | 6   | 7  | 8   |
| SR:06:46 SS:19:36<br>(EDT) ft<br>05:52 -0.1 L<br>11:34 4.7 H<br>18:16 0.2 L<br>23:52 4.7 H | SR:06:47 SS:19:34<br>(EDT) ft<br>06:32 0.1 L<br>12:18 4.7 H<br>18:59 0.3 L                | SR:06:48 SS:19:33<br>(EDT) ft<br>00:35 4.5 H<br>07:08 0.2 L<br>13:02 4.6 H<br>19:42 0.5 L | SR:06:48 SS:19:32<br>(EDT) ft<br>01:20 4.3 H<br>07:43 0.3 L<br>13:47 4.4 H<br>20:24 0.7 L | SR:06:49 SS:19:30<br>(EDT) ft<br>02:06 4.1 H<br>08:16 0.4 L<br>14:33 4.3 H<br>21:10 0.8 L | SR:06:50 SS:19:29<br>(EDT) ft<br>02:54 4.0 H<br>08:53 0.5 L<br>15:22 4.3 H<br>21:59 0.9 L  | SR:06:50 SS:19:28<br>(EDT) ft<br>03:43 3.9 H<br>09:37 0.5 L<br>16:12 4.2 H<br>22:54 0.9 L       |
| 9  | 10  | 11  | 12  | 13  | 14   | 15  |
| SR:06:51 SS:19:26<br>(EDT) ft<br>04:35 3.9 H<br>10:34 0.5 L<br>17:04 4.2 H<br>23:49 0.9 L  | SR:06:52 SS:19:25<br>(EDT) ft<br>05:27 3.9 H<br>11:36 0.5 L<br>17:56 4.3 H                | SR:06:53 SS:19:23<br>(EDT) ft<br>00:43 0.8 L<br>06:20 4.0 H<br>12:37 0.4 L<br>18:48 4.4 H | SR:06:53 SS:19:22<br>(EDT) ft<br>01:35 0.6 L<br>07:12 4.1 H<br>13:35 0.3 L<br>19:38 4.6 H | SR:06:54 SS:19:21<br>(EDT) ft<br>02:24 0.5 L<br>08:02 4.3 H<br>14:30 0.2 L<br>20:23 4.7 H | SR:06:55 SS:19:19<br>(EDT) ft<br>03:11 0.3 L<br>08:48 4.6 H<br>15:23 0.1 L<br>21:06 4.9 H  | SR:06:55 SS:19:18<br>(EDT) ft<br>03:57 0.2 L<br>09:31 4.8 H<br>16:15 0.1 L<br>21:46 4.9 H       |
| 16   | 17  | 18  | 19  | 20  | 21   | 22  |
| SR:06:56 SS:19:16<br>(EDT) ft<br>04:42 0.1 L<br>10:13 5.0 H<br>17:06 0.0 L<br>22:25 4.9 H  | SR:06:57 SS:19:15<br>(EDT) ft<br>05:27 0.0 L<br>10:55 5.1 H<br>17:57 0.1 L<br>23:07 4.9 H | SR:06:57 SS:19:14<br>(EDT) ft<br>06:12 0.0 L<br>11:41 5.2 H<br>18:48 0.1 L<br>23:54 4.8 H | SR:06:58 SS:19:12<br>(EDT) ft<br>06:59 0.0 L<br>12:35 5.1 H<br>19:41 0.2 L                | SR:06:59 SS:19:11<br>(EDT) ft<br>00:50 4.6 H<br>07:48 0.0 L<br>13:38 5.0 H<br>20:37 0.4 L | SR:07:00 SS:19:09<br>(EDT) ft<br>01:54 4.4 H<br>08:43 0.1 L<br>14:45 5.0 H<br>21:36 0.5 L  | SR:07:00 SS:19:08<br>(EDT) ft<br>03:02 4.3 H<br>09:44 0.2 L<br>15:50 4.9 H<br>22:37 0.5 L       |
| 23   | 24  | 25  | 26  | 27  | 28   | 29  |
| SR:07:01 SS:19:06<br>(EDT) ft<br>04:07 4.3 H<br>10:49 0.3 L<br>16:52 4.8 H<br>23:38 0.4 L  | SR:07:02 SS:19:05<br>(EDT) ft<br>05:10 4.3 H<br>11:52 0.2 L<br>17:52 4.8 H                | SR:07:02 SS:19:04<br>(EDT) ft<br>00:37 0.3 L<br>06:11 4.4 H<br>12:53 0.1 L<br>18:49 4.9 H | SR:07:03 SS:19:02<br>(EDT) ft<br>01:31 0.1 L<br>07:09 4.6 H<br>13:50 0.1 L<br>19:42 4.9 H | SR:07:04 SS:19:01<br>(EDT) ft<br>02:22 0.0 L<br>08:04 4.8 H<br>14:43 0.0 L<br>20:31 5.0 H | SR:07:05 SS:19:00<br>(EDT) ft<br>03:10 -0.1 L<br>08:54 4.9 H<br>15:34 0.0 L<br>21:17 5.0 H | SR:07:05 SS:18:58<br>(EDT) ft<br>03:56 -0.1 L<br>09:40 5.0 H<br>16:22 0.1 L<br>22:00 4.9 H      |
| 30   |   |   |   |   |  |   |
| SR:07:06 SS:18:57<br>(EDT) ft<br>04:39 0.0 L<br>10:24 5.0 H<br>17:08 0.1 L<br>22:41 4.8 H  |   |   |   |   |  |   |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Average Tides  
Mean Range: 4.3 ft  
MHS 4.7 ft  
Mean Tide: 2.3 ft

Monthly High & Low  
High October 16, 10:38 5.4 ft  
Low October 17, 05:50 -0.1 ft

### October 2012

| Sunday  | Monday   | Tuesday   | Wednesday   | Thursday   | Friday  | Saturday  |
|---|--|---|---|--|---|---|
|   | <b>1</b><br>SR:07:07 SS:18:55<br>(EDT) ft<br>05:19 0.1 L<br>11:05 4.9 H<br>17:51 0.3 L<br>23:22 4.6 H  | <b>2</b><br>SR:07:07 SS:18:54<br>(EDT) ft<br>05:57 0.2 L<br>11:45 4.8 H<br>18:32 0.4 L                  | <b>3</b><br>SR:07:08 SS:18:53<br>(EDT) ft<br>00:03 4.4 H<br>06:31 0.3 L<br>12:24 4.7 H<br>19:12 0.6 L   | <b>4</b><br>SR:07:09 SS:18:51<br>(EDT) ft<br>00:44 4.3 H<br>07:02 0.4 L<br>13:01 4.5 H<br>19:52 0.7 L  | <b>5</b><br>SR:07:10 SS:18:50<br>(EDT) ft<br>01:26 4.1 H<br>07:32 0.5 L<br>13:39 4.4 H<br>20:32 0.8 L   | <b>6</b><br>SR:07:10 SS:18:49<br>(EDT) ft<br>02:11 4.0 H<br>08:06 0.5 L<br>14:19 4.3 H<br>21:16 0.9 L   |
| <b>7</b><br>SR:07:11 SS:18:47<br>(EDT) ft<br>02:59 3.9 H<br>08:48 0.6 L<br>15:08 4.3 H<br>22:08 0.9 L   | <b>8</b><br>SR:07:12 SS:18:46<br>(EDT) ft<br>03:50 3.9 H<br>09:44 0.6 L<br>16:03 4.3 H<br>23:04 0.9 L  | <b>9</b><br>SR:07:13 SS:18:45<br>(EDT) ft<br>04:44 3.9 H<br>10:52 0.6 L<br>17:00 4.3 H                  | <b>10</b><br>SR:07:14 SS:18:43<br>(EDT) ft<br>00:00 0.8 L<br>05:38 4.1 H<br>12:01 0.5 L<br>17:57 4.4 H  | <b>11</b><br>SR:07:14 SS:18:42<br>(EDT) ft<br>00:53 0.6 L<br>06:33 4.3 H<br>13:05 0.4 L<br>18:51 4.5 H | <b>12</b><br>SR:07:15 SS:18:41<br>(EDT) ft<br>01:44 0.4 L<br>07:25 4.6 H<br>14:04 0.3 L<br>19:42 4.7 H  | <b>13</b><br>SR:07:16 SS:18:39<br>(EDT) ft<br>02:34 0.3 L<br>08:15 4.8 H<br>15:00 0.2 L<br>20:31 4.8 H  |
| <b>14</b><br>SR:07:17 SS:18:38<br>(EDT) ft<br>03:23 0.1 L<br>09:03 5.1 H<br>15:55 0.1 L<br>21:18 4.9 H  | <b>15</b><br>SR:07:18 SS:18:37<br>(EDT) ft<br>04:12 0.0 L<br>09:50 5.3 H<br>16:49 0.0 L<br>22:04 4.9 H | <b>16</b><br>SR:07:18 SS:18:36<br>(EDT) ft<br>05:01 -0.1 L<br>10:38 5.4 H<br>17:42 0.0 L<br>22:52 4.8 H | <b>17</b><br>SR:07:19 SS:18:35<br>(EDT) ft<br>05:50 -0.1 L<br>11:29 5.4 H<br>18:34 0.1 L<br>23:44 4.7 H | <b>18</b><br>SR:07:20 SS:18:33<br>(EDT) ft<br>06:40 -0.1 L<br>12:25 5.3 H<br>19:27 0.1 L               | <b>19</b><br>SR:07:21 SS:18:32<br>(EDT) ft<br>00:43 4.5 H<br>07:33 0.0 L<br>13:28 5.1 H<br>20:21 0.2 L  | <b>20</b><br>SR:07:22 SS:18:31<br>(EDT) ft<br>01:48 4.4 H<br>08:29 0.1 L<br>14:33 5.0 H<br>21:18 0.3 L  |
| <b>21</b><br>SR:07:22 SS:18:30<br>(EDT) ft<br>02:54 4.3 H<br>09:29 0.2 L<br>15:35 4.9 H<br>22:17 0.3 L  | <b>22</b><br>SR:07:23 SS:18:29<br>(EDT) ft<br>03:57 4.3 H<br>10:32 0.3 L<br>16:34 4.8 H<br>23:15 0.3 L | <b>23</b><br>SR:07:24 SS:18:28<br>(EDT) ft<br>04:57 4.4 H<br>11:34 0.3 L<br>17:30 4.7 H                 | <b>24</b><br>SR:07:25 SS:18:26<br>(EDT) ft<br>00:11 0.1 L<br>05:55 4.5 H<br>12:33 0.2 L<br>18:23 4.7 H  | <b>25</b><br>SR:07:26 SS:18:25<br>(EDT) ft<br>01:04 0.0 L<br>06:50 4.6 H<br>13:29 0.1 L<br>19:15 4.7 H | <b>26</b><br>SR:07:27 SS:18:24<br>(EDT) ft<br>01:53 -0.1 L<br>07:43 4.8 H<br>14:21 0.1 L<br>20:03 4.7 H | <b>27</b><br>SR:07:28 SS:18:23<br>(EDT) ft<br>02:40 -0.1 L<br>08:31 4.9 H<br>15:11 0.1 L<br>20:49 4.7 H |
| <b>28</b><br>SR:07:29 SS:18:22<br>(EDT) ft<br>03:25 -0.1 L<br>09:16 5.0 H<br>15:58 0.1 L<br>21:33 4.6 H | <b>29</b><br>SR:07:29 SS:18:21<br>(EDT) ft<br>04:07 0.0 L<br>09:59 5.0 H<br>16:43 0.1 L<br>22:15 4.5 H | <b>30</b><br>SR:07:30 SS:18:20<br>(EDT) ft<br>04:47 0.1 L<br>10:39 4.9 H<br>17:26 0.2 L<br>22:55 4.4 H  | <b>31</b><br>SR:07:31 SS:18:19<br>(EDT) ft<br>05:24 0.2 L<br>11:16 4.8 H<br>18:06 0.4 L<br>23:34 4.3 H  |  |   |   |

# Wilmington Cape Fear Pilots Association

## Tides: Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Monthly High & Low  
Nov 14, 09:23 5.4 ft  
Nov 15, 04:32 -0.3 ft

Average Tides  
Mean Range: 4.3 ft  
MHWS 4.7 ft  
Mean Tide: 2.3 ft

### November 2012

| Sunday  | Monday  | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday  |
|---|---|--|--|--|--|---|
|   |   |  |  | <b>1</b><br>SR:07:32 SS:18:18<br>(EDT) ft<br>05:58 0.3 L<br>11:51 4.7 H<br>18:45 0.5 L                   | <b>2</b><br>SR:07:33 SS:18:17<br>(EDT) ft<br>00:12 4.1 H<br>06:29 0.3 L<br>12:20 4.5 H<br>19:22 0.6 L    | <b>3</b><br>SR:07:34 SS:18:16<br>(EDT) ft<br>00:48 4.0 H<br>06:59 0.4 L<br>12:38 4.4 H<br>19:59 0.7 L   |
| <b>4</b><br>SR:06:35 SS:17:16<br>(EST) ft<br>00:22 3.9 H<br>06:33 0.4 L<br>12:06 4.4 H<br>19:38 0.7 L   | <b>5</b><br>SR:06:36 SS:17:15<br>(EST) ft<br>00:58 3.8 H<br>07:15 0.4 L<br>12:51 4.3 H<br>20:23 0.7 L   | <b>6</b><br>SR:06:37 SS:17:14<br>(EST) ft<br>01:49 3.8 H<br>08:08 0.5 L<br>13:48 4.3 H<br>21:15 0.7 L    | <b>7</b><br>SR:06:38 SS:17:13<br>(EST) ft<br>02:48 3.9 H<br>09:13 0.5 L<br>14:52 4.3 H<br>22:13 0.6 L    | <b>8</b><br>SR:06:39 SS:17:12<br>(EST) ft<br>03:49 4.1 H<br>10:27 0.5 L<br>15:58 4.3 H<br>23:10 0.4 L    | <b>9</b><br>SR:06:40 SS:17:12<br>(EST) ft<br>04:50 4.3 H<br>11:36 0.4 L<br>17:02 4.4 H                   | <b>10</b><br>SR:06:41 SS:17:11<br>(EST) ft<br>00:05 0.2 L<br>05:48 4.6 H<br>12:40 0.3 L<br>18:03 4.5 H  |
| <b>11</b><br>SR:06:41 SS:17:10<br>(EST) ft<br>00:59 0.1 L<br>06:45 4.9 H<br>13:39 0.1 L<br>18:59 4.6 H  | <b>12</b><br>SR:06:42 SS:17:09<br>(EST) ft<br>01:53 -0.1 L<br>07:39 5.2 H<br>14:36 0.0 L<br>19:53 4.6 H | <b>13</b><br>SR:06:43 SS:17:09<br>(EST) ft<br>02:46 -0.2 L<br>08:31 5.3 H<br>15:32 -0.1 L<br>20:45 4.7 H | <b>14</b><br>SR:06:44 SS:17:08<br>(EST) ft<br>03:39 -0.3 L<br>09:23 5.4 H<br>16:25 -0.1 L<br>21:38 4.6 H | <b>15</b><br>SR:06:45 SS:17:08<br>(EST) ft<br>04:32 -0.3 L<br>10:17 5.4 H<br>17:18 -0.1 L<br>22:33 4.5 H | <b>16</b><br>SR:06:46 SS:17:07<br>(EST) ft<br>05:24 -0.3 L<br>11:14 5.3 H<br>18:10 -0.1 L<br>23:33 4.4 H | <b>17</b><br>SR:06:47 SS:17:06<br>(EST) ft<br>06:17 -0.2 L<br>12:15 5.1 H<br>19:03 0.0 L                |
| <b>18</b><br>SR:06:48 SS:17:06<br>(EST) ft<br>00:36 4.3 H<br>07:12 -0.1 L<br>13:15 4.9 H<br>19:56 0.0 L | <b>19</b><br>SR:06:49 SS:17:05<br>(EST) ft<br>01:39 4.3 H<br>08:10 0.1 L<br>14:13 4.7 H<br>20:51 0.1 L  | <b>20</b><br>SR:06:50 SS:17:05<br>(EST) ft<br>02:39 4.3 H<br>09:10 0.2 L<br>15:08 4.6 H<br>21:46 0.0 L   | <b>21</b><br>SR:06:51 SS:17:05<br>(EST) ft<br>03:36 4.3 H<br>10:10 0.2 L<br>16:01 4.5 H<br>22:40 0.0 L   | <b>22</b><br>SR:06:52 SS:17:04<br>(EST) ft<br>04:32 4.4 H<br>11:08 0.2 L<br>16:53 4.4 H<br>23:32 -0.1 L  | <b>23</b><br>SR:06:53 SS:17:04<br>(EST) ft<br>05:25 4.5 H<br>12:04 0.1 L<br>17:43 4.3 H                  | <b>24</b><br>SR:06:54 SS:17:03<br>(EST) ft<br>00:21 -0.2 L<br>06:16 4.6 H<br>12:56 0.1 L<br>18:33 4.3 H |
| <b>25</b><br>SR:06:55 SS:17:03<br>(EST) ft<br>01:08 -0.2 L<br>07:05 4.7 H<br>13:45 0.0 L<br>19:20 4.3 H | <b>26</b><br>SR:06:56 SS:17:03<br>(EST) ft<br>01:52 -0.2 L<br>07:51 4.8 H<br>14:32 0.0 L<br>20:06 4.3 H | <b>27</b><br>SR:06:56 SS:17:03<br>(EST) ft<br>02:35 -0.1 L<br>08:34 4.8 H<br>15:17 0.1 L<br>20:49 4.3 H  | <b>28</b><br>SR:06:57 SS:17:02<br>(EST) ft<br>03:16 -0.1 L<br>09:15 4.7 H<br>16:00 0.1 L<br>21:30 4.2 H  | <b>29</b><br>SR:06:58 SS:17:02<br>(EST) ft<br>03:54 0.0 L<br>09:52 4.7 H<br>16:41 0.2 L<br>22:09 4.1 H   | <b>30</b><br>SR:06:59 SS:17:02<br>(EST) ft<br>04:30 0.1 L<br>10:25 4.5 H<br>17:19 0.3 L<br>22:45 4.0 H   |   |

# Wilmington Cape Fear Pilots Association

## Tides:Cape Fear River, WILMINGTON

Harmonic station (NOAA)  
34° 13 36 N 77° 57 12 W

Monthly High & Low  
Dec 13, 09:11 5.3 ft  
Dec 14, 04:15 -0.5 ft

Average Tides  
Mean Range: 4.3 ft  
MHS 4.7 ft  
Mean Tide: 2.3 ft

### December 2012

| Sunday  | Monday   | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday   |
|---|--|--|--|--|--|--|
|   |  |  |  |  |  | <b>1</b><br>SR:07:00 SS:17:02<br>(EST) ft<br>05:04 0.1 L<br>10:50 4.5 H<br>17:56 0.4 L<br>23:15 3.9 H    |
| <b>2</b><br>SR:07:01 SS:17:02<br>(EST) ft<br>05:37 0.2 L<br>11:04 4.4 H<br>18:31 0.4 L<br>23:36 3.8 H   | <b>3</b><br>SR:07:02 SS:17:02<br>(EST) ft<br>06:13 0.2 L<br>11:33 4.4 H<br>19:06 0.4 L                   | <b>4</b><br>SR:07:03 SS:17:02<br>(EST) ft<br>00:08 3.8 H<br>06:54 0.2 L<br>12:17 4.4 H<br>19:45 0.4 L    | <b>5</b><br>SR:07:03 SS:17:02<br>(EST) ft<br>00:56 3.9 H<br>07:44 0.3 L<br>13:09 4.3 H<br>20:31 0.3 L    | <b>6</b><br>SR:07:04 SS:17:02<br>(EST) ft<br>01:55 4.0 H<br>08:46 0.4 L<br>14:08 4.3 H<br>21:27 0.3 L    | <b>7</b><br>SR:07:05 SS:17:02<br>(EST) ft<br>03:01 4.2 H<br>10:00 0.4 L<br>15:13 4.2 H<br>22:28 0.2 L    | <b>8</b><br>SR:07:06 SS:17:02<br>(EST) ft<br>04:09 4.3 H<br>11:12 0.3 L<br>16:22 4.2 H<br>23:30 0.0 L    |
| <b>9</b><br>SR:07:07 SS:17:02<br>(EST) ft<br>05:15 4.6 H<br>12:18 0.2 L<br>17:30 4.2 H                  | <b>10</b><br>SR:07:07 SS:17:02<br>(EST) ft<br>00:30 -0.1 L<br>06:19 4.8 H<br>13:19 0.1 L<br>18:33 4.3 H  | <b>11</b><br>SR:07:08 SS:17:03<br>(EST) ft<br>01:28 -0.3 L<br>07:19 5.0 H<br>14:18 -0.1 L<br>19:33 4.4 H | <b>12</b><br>SR:07:09 SS:17:03<br>(EST) ft<br>02:25 -0.4 L<br>08:16 5.2 H<br>15:14 -0.2 L<br>20:30 4.4 H | <b>13</b><br>SR:07:09 SS:17:03<br>(EST) ft<br>03:21 -0.5 L<br>09:11 5.3 H<br>16:08 -0.3 L<br>21:25 4.5 H | <b>14</b><br>SR:07:10 SS:17:03<br>(EST) ft<br>04:15 -0.5 L<br>10:05 5.2 H<br>17:00 -0.3 L<br>22:21 4.5 H | <b>15</b><br>SR:07:11 SS:17:04<br>(EST) ft<br>05:08 -0.5 L<br>11:00 5.1 H<br>17:50 -0.3 L<br>23:18 4.4 H |
| <b>16</b><br>SR:07:11 SS:17:04<br>(EST) ft<br>06:00 -0.4 L<br>11:56 4.9 H<br>18:40 -0.3 L               | <b>17</b><br>SR:07:12 SS:17:05<br>(EST) ft<br>00:17 4.3 H<br>06:53 -0.2 L<br>12:51 4.8 H<br>19:30 -0.2 L | <b>18</b><br>SR:07:13 SS:17:05<br>(EST) ft<br>01:16 4.3 H<br>07:47 -0.1 L<br>13:45 4.6 H<br>20:20 -0.1 L | <b>19</b><br>SR:07:13 SS:17:05<br>(EST) ft<br>02:13 4.3 H<br>08:44 0.1 L<br>14:37 4.4 H<br>21:12 -0.1 L  | <b>20</b><br>SR:07:14 SS:17:06<br>(EST) ft<br>03:08 4.3 H<br>09:41 0.2 L<br>15:28 4.2 H<br>22:04 -0.1 L  | <b>21</b><br>SR:07:14 SS:17:06<br>(EST) ft<br>04:01 4.3 H<br>10:38 0.2 L<br>16:19 4.1 H<br>22:55 -0.1 L  | <b>22</b><br>SR:07:15 SS:17:07<br>(EST) ft<br>04:53 4.3 H<br>11:34 0.2 L<br>17:10 4.0 H<br>23:44 -0.1 L  |
| <b>23</b><br>SR:07:15 SS:17:07<br>(EST) ft<br>05:45 4.4 H<br>12:26 0.1 L<br>18:01 4.0 H                 | <b>24</b><br>SR:07:16 SS:17:08<br>(EST) ft<br>00:32 -0.1 L<br>06:35 4.4 H<br>13:16 0.1 L<br>18:51 4.0 H  | <b>25</b><br>SR:07:16 SS:17:09<br>(EST) ft<br>01:19 -0.1 L<br>07:23 4.5 H<br>14:04 0.1 L<br>19:38 4.1 H  | <b>26</b><br>SR:07:16 SS:17:09<br>(EST) ft<br>02:04 -0.1 L<br>08:09 4.5 H<br>14:49 0.1 L<br>20:24 4.1 H  | <b>27</b><br>SR:07:17 SS:17:10<br>(EST) ft<br>02:47 -0.1 L<br>08:51 4.6 H<br>15:33 0.1 L<br>21:06 4.1 H  | <b>28</b><br>SR:07:17 SS:17:11<br>(EST) ft<br>03:28 -0.1 L<br>09:29 4.5 H<br>16:14 0.1 L<br>21:45 4.0 H  | <b>29</b><br>SR:07:17 SS:17:11<br>(EST) ft<br>04:07 -0.1 L<br>10:03 4.5 H<br>16:53 0.1 L<br>22:20 4.0 H  |
| <b>30</b><br>SR:07:18 SS:17:12<br>(EST) ft<br>04:45 -0.1 L<br>10:28 4.4 H<br>17:29 0.2 L<br>22:48 3.9 H | <b>31</b><br>SR:07:18 SS:17:13<br>(EST) ft<br>05:22 0.0 L<br>10:45 4.4 H<br>18:04 0.2 L<br>23:08 4.0 H   |  |  |  |  |  |