

JANUARY 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

5th. Saturday		12th. Saturday		19th. Saturday		26th. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height
04:24	2.00	02:48	0.90	02:48	1.90	02:30	0.60
10:54	0.50	08:31	1.90	09:14	0.50	08:34	2.20
17:11	2.20	14:38	0.60	15:42	2.10	14:57	0.40
23:31	0.90	21:04	2.10	21:31	1.00	21:06	2.20

6th. Sunday		13th. Sunday		20th. Sunday		27th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height
05:05	2.00	03:27	0.90	03:43	2.00	03:26	0.60
11:29	0.50	09:14	1.90	10:05	0.40	09:28	2.10
17:48	2.20	15:19	0.70	16:34	2.20	15:51	0.60
		21:46	2.00	22:25	0.90	21:58	2.10

7th. Monday		14th. Monday		21st. Monday		28th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height
00:03	0.90	04:14	0.90	04:33	2.10	04:28	0.70
05:42	2.00	10:03	1.90	10:55	0.30	10:28	2.00
11:59	0.50	16:09	0.80	17:21	2.30	16:51	0.80
18:24	2.20	22:35	1.90	23:15	0.80	22:57	2.00

1st. Tuesday		8th. Tuesday		15th. Tuesday		22nd. Tuesday		29th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:48	2.00	00:30	0.90	05:12	0.90	05:21	2.20	05:40	0.70
07:33	0.70	06:16	2.00	11:00	1.80	11:43	0.20	11:38	1.90
13:28	1.90	12:28	0.50	17:07	0.90	18:06	2.40	18:01	0.90
19:52	0.90	18:55	2.20	23:33	1.90				

2nd. Wednesday		9th. Wednesday		16th. Wednesday		23rd. Wednesday		30rd. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:54	2.00	01:00	0.90	06:16	0.80	00:02	0.70	00:05	1.90
08:34	0.70	06:46	2.00	12:08	1.80	06:08	2.20	06:54	0.70
14:41	2.00	13:00	0.50	18:14	1.00	12:30	0.20	13:00	1.80
21:02	0.90	19:23	2.20			18:50	2.40	19:19	1.00

3rd. Thursday		10th. Thursday		17th. Thursday		24th. Thursday		31st. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
02:51	2.00	01:34	0.90	00:39	1.80	00:50	0.70	01:18	1.80
08:27	0.60	07:18	2.00	07:20	0.80	06:55	2.30	08:04	0.70
15:41	2.10	13:32	0.50	13:26	1.80	13:18	0.20	14:23	1.90
22:02	0.90	19:52	2.10	19:24	1.00	19:33	2.40	20:39	1.00

4th. Friday		11th. Friday		18th. Friday		25th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height
03:41	2.00	02:10	0.90	01:46	1.80	01:39	0.60
10:14	0.50	07:52	2.00	08:19	0.70	07:44	2.30
16:30	2.10	14:03	0.60	14:41	1.90	14:07	0.30
22:51	0.90	20:26	2.10	20:31	1.00	20:19	2.30

FEBRUARY 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

2nd. Saturday		9th. Saturday		16th. Saturday		23rd. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height
03:20	1.90	01:34	0.70	01:05	1.70	01:21	0.50
09:56	0.50	07:27	2.00	07:51	0.60	07:28	2.30
16:20	2.00	13:34	0.50	14:22	1.90	13:50	0.30
22:38	0.90	19:55	2.10	20:10	1.00	19:56	2.30

3rd. Sunday		10th. Sunday		17th. Sunday		24th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height
04:07	1.90	02:02	0.70	02:21	1.80	02:07	0.50
10:39	0.50	08:03	2.00	08:56	0.50	08:15	2.30
17:01	2.10	14:05	0.60	15:30	2.00	14:35	0.40
23:17	0.90	20:28	2.10	21:21	0.90	20:39	2.20

4th. Monday		11th. Monday		18th. Monday		25th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height
04:49	2.00	02:34	0.70	03:24	1.90	02:56	0.50
11:15	0.50	08:42	2.00	09:53	0.40	09:06	2.10
17:36	2.10	14:41	0.60	16:23	2.20	15:23	0.60
23:46	0.90	21:05	2.00	22:19	0.80	21:26	2.10

5th. Tuesday		12th. Tuesday		19th. Tuesday		26th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height
05:25	2.00	03:14	0.70	04:19	2.10	03:50	0.60
11:44	0.40	09:26	1.90	10:45	0.20	10:02	2.00
18:07	2.10	15:23	0.80	17:09	2.30	16:17	0.80
		21:47	1.90	23:07	0.70	22:19	1.90

6th. Wednesday		13th. Wednesday		20th. Wednesday		27th. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height
00:09	0.80	04:03	0.70	05:08	2.20	04:55	0.60
05:57	2.00	10:19	1.90	11:34	0.20	11:10	1.90
12:12	0.40	16:15	0.90	17:52	2.40	17:23	0.90
18:35	2.10	22:39	1.80	23:53	0.60	23:24	1.80

7th. Thursday		14th. Thursday		21st. Thursday		28th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height
00:36	0.80	05:12	0.70	05:55	2.30	06:10	0.70
06:25	2.00	11:24	1.80	12:20	0.10	12:35	1.80
12:41	0.40	17:22	1.00	18:33	2.40	18:47	1.00
18:59	2.10	23:45	1.80				

1st. Friday	
Time	Height
02:24	1.80
09:05	0.60
15:30	1.90
21:47	1.00

8th. Friday	
Time	Height
01:06	0.70
06:55	2.00
13:08	0.50
19:24	2.10

15th. Friday	
Time	Height
06:35	0.70
12:48	1.80
18:45	1.10

22nd. Friday	
Time	Height
00:37	0.50
06:41	2.40
13:05	0.20
19:14	2.40



MARCH 2019 King Abdul Aziz Port Damman

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

30th. Saturday		2nd. Saturday		9th. Saturday		16th. Saturday		23rd. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:03	1.70	01:56	1.70	00:36	0.60	06:10	0.70	00:20	0.40
06:37	0.70	08:36	0.60	06:31	2.10	12:34	1.80	06:25	2.40
13:31	1.80	15:10	1.90	12:41	0.40	18:34	1.10	12:49	0.30
19:46	1.10	21:27	1.00	18:56	2.10			18:50	2.40
31st. Sunday		3rd. Sunday		10th. Sunday		17th. Sunday		24th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:24	1.70	02:57	1.80	01:01	0.60	00:41	1.70	01:01	0.30
07:50	0.70	09:31	0.60	07:03	2.10	07:32	0.60	07:10	2.40
14:36	1.90	16:00	1.90	13:06	0.50	14:12	1.90	13:31	0.40
20:54	1.00	22:17	0.90	19:25	2.10	20:11	1.00	19:30	2.30
4th. Monday		11th. Monday		18th. Monday		25th. Monday			
Time	Height	Time	Height	Time	Height	Time	Height		
03:47	1.90	01:29	0.60	02:04	1.80	01:43	0.40		
10:16	0.50	07:37	2.10	08:41	0.50	07:56	2.30		
16:39	2.00	13:37	0.50	15:16	2.00	14:12	0.50		
22:53	0.90	19:57	2.10	21:20	0.90	20:11	2.20		
5th. Tuesday		12th. Tuesday		19th. Tuesday		26th. Tuesday			
Time	Height	Time	Height	Time	Height	Time	Height		
04:28	1.90	02:01	0.60	03:10	2.00	02:27	0.40		
10:51	0.50	08:16	2.10	09:40	0.30	08:44	2.20		
17:12	2.10	14:12	0.60	16:07	2.20	14:56	0.70		
23:20	0.80	20:32	2.00	22:12	0.70	20:54	2.00		
6th. Wednesday		13th. Wednesday		20th. Wednesday		27th. Wednesday			
Time	Height	Time	Height	Time	Height	Time	Height		
05:03	2.00	02:40	0.60	04:05	2.10	03:15	0.50		
11:20	0.40	09:00	2.00	10:32	0.20	09:38	2.00		
17:42	2.10	14:52	1.00	16:51	2.30	15:46	0.90		
23:43	0.70	21:13	1.90	22:57	0.60	21:42	1.90		
7th. Thursday		14th. Thursday		21st. Thursday		28th. Thursday			
Time	Height	Time	Height	Time	Height	Time	Height		
05:33	2.00	03:27	0.60	04:54	2.30	04:11	0.60		
11:49	0.40	09:52	1.90	11:20	0.20	10:45	1.90		
18:07	2.10	15:43	0.90	17:32	2.40	16:51	1.00		
		22:05	1.80	23:40	0.50	22:42	1.70		
1st. Friday		8th. Friday		15th. Friday		22nd. Friday		29th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:42	1.70	00:08	0.70	04:36	0.70	05:40	2.40	05:20	0.70
07:28	0.70	06:01	2.10	10:59	1.80	12:06	0.20	12:08	1.80
14:03	1.80	12:16	0.40	16:54	1.00	18:11	2.40	18:16	0.70
20:16	1.00	18:29	2.10	23:14	1.70				



APRIL 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

6th. Saturday		13th. Saturday		20th. Saturday		27th. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height
05:35	2.10	04:26	0.60	05:25	2.40	04:33	0.70
11:48	0.50	10:51	1.90	11:49	0.40	11:31	1.90
17:57	2.20	16:56	1.10	17:47	2.40	17:40	1.10
		23:00	1.70			23:12	1.70

7th. Sunday		14th. Sunday		21st. Sunday		28th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height
00:06	0.50	05:55	0.70	00:03	0.40	05:38	0.80
06:08	2.20	12:30	1.90	06:09	2.40	12:46	1.90
12:13	0.50	18:45	1.10	12:31	0.50	18:57	1.10
18:27	2.20			18:25	2.30		

1st. Monday		8th. Monday		15th. Monday		22nd. Monday		29th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
02:27	1.70	00:33	0.50	00:27	1.80	00:42	0.40	00:37	1.70
08:50	0.60	06:42	2.20	07:15	0.60	06:53	2.40	06:45	0.80
15:24	2.00	12:42	0.60	13:55	2.00	13:12	0.60	13:47	2.00
21:42	0.90	18:58	2.10	20:10	1.00	19:04	2.30	20:02	1.00

2nd. Tuesday		9th. Tuesday		16th. Tuesday		23rd. Tuesday		30th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
03:18	1.80	01:04	0.50	01:49	1.90	01:20	0.40	01:46	1.80
09:36	0.60	07:18	2.20	08:23	0.50	07:38	2.30	07:46	0.80
16:03	2.00	13:15	0.70	14:55	2.10	13:52	0.70	14:37	2.00
22:17	0.80	19:31	2.10	21:10	0.80	19:43	2.10	20:51	1.00

3rd. Wednesday		10th. Wednesday		17th. Wednesday		24th. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height
03:59	1.90	01:40	0.50	02:56	2.00	02:00	0.50
10:13	0.50	07:57	2.20	09:23	0.40	08:24	2.20
16:37	2.10	13:52	0.80	15:45	2.20	14:34	0.90
22:43	0.70	20:08	2.00	21:59	0.70	20:24	2.00

4th. Thursday		11th. Thursday		18th. Thursday		25th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height
04:35	2.00	02:21	0.50	03:58	2.20	02:44	0.50
10:46	0.50	08:43	2.10	10:16	0.40	09:16	2.10
17:07	2.10	14:36	0.90	16:28	2.30	15:24	1.00
23:10	0.70	20:52	1.90	22:42	0.50	21:08	1.90

5th. Friday		12th. Friday		19th. Friday		26th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height
05:05	2.10	03:13	0.60	04:39	2.30	03:35	0.60
11:18	0.50	09:39	2.00	11:04	0.40	10:17	2.00
17:32	2.20	15:33	1.00	17:09	2.40	16:26	1.10
23:39	0.60	21:47	1.80	23:23	0.40	22:01	1.80



MAY 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

4th. Saturday		11th. Saturday		18th. Saturday		25th. Saturday			
Time	Height	Time	Height	Time	Height	Time	Height		
04:36	2.20	03:11	0.60	04:26	2.40	03:03	0.70		
10:45	0.70	09:34	2.10	10:48	0.70	09:42	2.10		
16:55	2.20	15:40	1.10	16:44	2.40	15:59	1.20		
23:08	0.60	21:41	1.90	23:07	0.50	21:24	1.90		
5th. Sunday		12th. Sunday		19th. Sunday		26th. Sunday			
Time	Height	Time	Height	Time	Height	Time	Height		
05:11	2.20	04:21	0.70	05:12	2.40	03:54	0.80		
11:17	0.70	10:46	2.10	11:34	0.70	10:39	2.10		
17:26	2.20	17:09	1.10	17:23	2.30	16:59	1.20		
23:39	0.50	22:52	1.90	23:47	0.50	22:18	1.80		
6th. Monday		13th. Monday		20th. Monday		27th. Monday			
Time	Height	Time	Height	Time	Height	Time	Height		
05:47	2.30	05:38	0.70	05:56	2.40	04:49	0.90		
11:48	0.70	12:11	2.10	12:17	0.80	11:43	2.00		
17:59	2.20	18:41	1.10	18:02	2.30	18:01	1.20		
						23:24	1.80		
7th. Tuesday		14th. Tuesday		21st. Tuesday		28th. Tuesday			
Time	Height	Time	Height	Time	Height	Time	Height		
00:11	0.50	00:12	1.90	00:24	0.50	05:48	0.90		
06:25	2.30	06:52	0.70	06:39	2.40	12:44	2.10		
12:21	0.80	13:26	2.10	12:57	0.90	18:59	1.20		
18:34	2.20	19:53	0.90	18:41	2.20				
1st. Wednesday		8th. Wednesday		15th. Wednesday		22nd. Wednesday		29th. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
02:39	1.90	00:47	0.50	01:31	2.00	01:01	0.50	00:38	1.80
08:40	0.70	07:04	2.30	08:00	0.70	07:22	2.30	06:48	0.90
15:18	2.10	13:00	0.90	14:27	2.20	13:36	1.00	13:38	2.10
21:29	0.90	19:11	2.20	20:50	0.80	19:19	2.10	19:52	1.00
2nd. Thursday		9th. Thursday		16th. Thursday		23rd. Thursday		30th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
03:23	2.00	01:27	0.50	02:38	2.10	01:38	0.60	01:44	1.90
09:26	0.70	07:47	2.30	09:02	0.70	08:06	2.30	07:44	1.00
15:54	2.10	13:43	0.90	15:17	2.30	14:17	1.00	14:24	2.10
22:03	0.80	19:53	2.10	21:40	0.70	19:58	2.10	20:39	0.90
3rd. Friday		10th. Friday		17th. Friday		24th. Friday		31st. Friday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
04:01	2.10	02:14	0.50	03:35	2.30	02:18	0.60	02:38	2.00
10:07	0.70	08:36	2.20	09:57	0.70	08:52	2.20	08:37	1.00
16:25	2.20	14:34	1.00	16:03	2.30	15:04	1.10	15:04	2.20
22:36	0.70	20:42	2.00	22:25	0.60	20:38	2.00	21:21	0.80



JUNE 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

1st. Saturday	8th. Saturday	15th. Saturday	22nd. Saturday	29th. Saturday
Time Height	Time Height	Time Height	Time Height	Time Height
03:24 2.10	02:10 0.50	03:23 2.30	01:55 0.70	01:42 2.00
09:25 1.00	08:31 2.40	09:40 1.00	08:24 2.30	07:42 1.20
15:42 2.20	14:37 1.10	15:37 2.30	14:40 1.20	14:08 2.10
22:01 0.70	20:35 2.20	22:08 0.70	20:11 2.10	20:39 0.90
2nd. Sunday	9th. Sunday	16th. Sunday	23rd. Sunday	30th. Sunday
Time Height	Time Height	Time Height	Time Height	Time Height
04:07 2.20	03:06 0.60	04:18 2.30	02:34 0.80	02:47 2.10
10:09 1.00	09:26 2.40	10:36 1.00	09:01 2.30	08:40 1.20
16:19 2.20	15:43 1.10	16:22 2.30	15:25 1.20	14:59 2.20
22:37 0.70	21:33 2.10	22:53 0.60	20:52 2.10	21:26 0.80
3rd. Monday	10th. Monday	17th. Monday	24th. Monday	
Time Height	Time Height	Time Height	Time Height	
04:49 2.30	04:08 0.70	05:06 2.40	03:14 0.80	
10:48 1.00	10:28 2.30	11:25 1.00	09:40 2.20	
16:57 2.30	16:59 1.10	17:04 2.30	16:14 1.20	
23:14 0.60	22:37 2.10	23:35 0.60	21:36 2.00	
4th. Tuesday	11th. Tuesday	18th. Tuesday	25th. Tuesday	
Time Height	Time Height	Time Height	Time Height	
05:31 2.40	05:15 0.80	05:50 2.40	03:59 0.90	
11:27 1.00	11:37 2.30	12:09 1.10	10:25 2.20	
17:35 2.30	18:15 1.00	17:44 2.30	17:06 1.20	
23:53 0.50	23:50 2.10		22:27 2.00	
5th. Wednesday	12th. Wednesday	19th. Wednesday	26th. Wednesday	
Time Height	Time Height	Time Height	Time Height	
06:13 2.40	06:24 0.90	00:12 0.70	04:48 1.00	
12:08 1.00	12:47 2.20	06:31 2.40	11:17 2.20	
18:15 2.30	19:24 1.00	12:47 1.10	18:01 1.00	
		18:23 2.20	23:25 2.00	
6th. Thursday	13th. Thursday	20th. Thursday	27th. Thursday	
Time Height	Time Height	Time Height	Time Height	
00:35 0.50	01:06 2.10	00:46 0.60	05:43 1.10	
06:56 2.50	07:33 0.90	07:10 2.40	12:14 2.10	
12:52 1.00	13:51 2.30	13:23 1.10	18:55 1.10	
18:58 2.30	20:25 0.90	19:00 2.20		
7th. Friday	14th. Friday	21st. Friday	28th. Friday	
Time Height	Time Height	Time Height	Time Height	
01:20 0.50	02:19 2.20	01:20 0.70	00:31 2.00	
07:42 2.40	08:38 1.00	07:47 2.40	06:42 1.10	
13:41 1.10	14:47 2.30	14:00 1.10	13:12 2.10	
19:44 2.20	21:19 0.80	19:35 2.10	19:49 1.00	



JULY 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

6th. Saturday		13th. Saturday		20th. Saturday		27th. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height
01:13	0.50	02:02	2.10	01:02	0.70	05:33	1.20
07:34	2.60	08:17	1.20	07:25	2.40	12:00	2.10
13:37	1.00	14:16	2.20	13:35	1.10	18:48	1.10
19:35	2.40	20:59	0.90	19:13	2.20		

7th. Sunday		14th. Sunday		21st. Sunday		28th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height
02:02	0.50	03:19	2.20	01:32	0.70	00:48	2.00
08:19	2.60	09:30	1.20	07:52	2.40	06:43	1.30
14:29	1.00	15:15	2.20	14:08	1.10	13:09	2.00
20:25	2.40	21:54	0.80	19:45	2.20	19:55	1.00

1st. Monday		8th. Monday		15th. Monday		22nd. Monday		29th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
03:43	2.20	02:53	0.60	04:20	2.30	02:02	0.80	02:13	2.10
09:35	1.20	09:07	2.50	10:33	1.20	08:21	2.40	08:00	1.40
14:08	2.10	15:26	1.00	16:06	2.20	14:43	1.10	14:19	2.10
20:39	0.90	21:19	2.30	22:43	0.80	20:20	2.20	20:56	0.90

2nd. Tuesday		9th. Tuesday		16th. Tuesday		23rd. Tuesday		30th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
04:33	2.40	03:48	0.70	05:09	2.30	02:33	0.80	03:26	2.20
10:26	1.20	10:00	2.40	11:24	1.20	08:53	2.40	09:15	1.30
16:32	2.30	16:30	1.00	16:51	2.20	15:19	1.10	15:20	2.10
22:56	0.60	22:17	2.20	23:25	0.70	20:59	2.20	21:51	0.80

3rd. Wednesday		10th. Wednesday		17th. Wednesday		24th. Wednesday		31st. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
05:20	2.50	04:47	1.10	05:48	2.40	03:06	0.90	04:22	2.30
11:13	1.20	10:57	2.40	12:04	1.20	09:31	2.30	10:19	1.30
17:17	2.30	17:39	1.00	17:31	2.20	15:58	1.10	16:14	2.20
23:41	0.50	23:23	2.20			21:43	2.10	22:42	0.60

4th. Thursday		11th. Thursday		18th. Thursday		25th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height
06:05	2.50	05:52	1.00	00:01	0.70	03:46	1.00
12:00	1.10	12:02	2.30	06:23	2.40	10:12	2.20
18:02	2.40	18:50	1.00	12:38	1.20	16:44	1.10
				18:08	2.20	22:33	2.10

5th. Friday		12th. Friday		19th. Friday		26th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height
00:26	0.50	00:38	2.10	00:33	0.70	04:34	1.10
06:49	2.60	07:03	1.10	06:55	2.40	11:01	2.20
12:47	1.10	13:10	2.20	13:07	1.10	17:42	1.10
18:48	2.40	19:58	0.90	18:42	2.20	23:33	2.00

AUGUST 2019 King Abdul Aziz Port Damman

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

31st. Saturday		3rd. Saturday		10th. Saturday		17th. Saturday		24th. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
05:35	2.60	00:16	0.50	00:12	2.10	00:14	0.70	03:47	1.10
11:43	0.90	06:36	2.70	06:33	1.30	06:32	2.40	10:05	2.10
17:36	2.50	12:39	1.00	12:30	2.10	12:41	1.00	16:32	1.00
		18:36	2.50	19:28	1.00	18:22	0.30	22:50	2.10
4th. Sunday		11th. Sunday		18th. Sunday		25th. Sunday			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:02	0.00	01:49	2.10	00:39	0.70	04:43	1.30	04:43	1.30
07:17	2.70	08:02	1.30	06:56	2.40	11:00	2.00	11:00	2.00
13:23	0.90	13:48	2.00	13:05	1.00	17:49	1.00	17:49	1.00
19:23	2.60	20:39	0.90	18:49	2.30				
5th. Monday		12th. Monday		19th. Monday		26th. Monday			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:48	0.50	03:17	2.10	01:05	0.70	00:08	2.00	00:08	2.00
07:59	2.70	09:29	1.30	07:19	2.30	06:02	1.40	06:02	1.40
14:10	0.90	14:57	2.10	13:32	1.00	12:19	1.90	12:19	1.90
20:10	2.50	21:39	0.90	19:19	2.30	19:18	1.00	19:18	1.00
6th. Tuesday		13th. Tuesday		20th. Tuesday		27th. Tuesday			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
02:34	0.60	04:17	2.20	01:30	0.70	01:52	2.00	01:52	2.00
08:42	2.60	10:33	1.30	07:45	2.40	07:42	1.40	07:42	1.40
14:59	0.90	15:53	2.10	13:58	0.90	13:48	1.90	13:48	1.90
21:00	2.50	22:30	0.80	19:52	2.30	20:33	0.90	20:33	0.90
7th. Wednesday		14th. Wednesday		21st. Wednesday		28th. Wednesday			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
03:22	0.80	05:01	2.30	01:55	1.00	03:12	2.20	03:12	2.20
09:28	2.50	11:17	1.20	08:15	2.40	09:19	1.30	09:19	1.30
15:53	0.90	16:38	2.20	14:25	0.90	15:02	2.10	15:02	2.10
21:54	2.30	23:12	0.70	20:27	2.30	21:35	0.70	21:35	0.70
1st. Thursday		8th. Thursday		15th. Thursday		22nd. Thursday		29th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
05:10	2.50	04:15	1.00	05:36	2.30	02:26	0.90	04:08	2.30
11:10	1.20	10:19	2.30	11:51	1.10	08:48	2.30	10:19	1.20
17:03	2.40	16:56	0.90	17:17	2.20	14:57	0.90	15:59	2.20
23:30	0.50	22:56	2.20	23:46	0.70	21:07	2.20	22:29	0.60
2nd. Friday		9th. Friday		16th. Friday		23rd. Friday		30th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
05:54	2.60	05:16	1.10	06:04	2.40	03:03	1.00	04:53	2.50
11:55	1.10	11:19	2.20	12:19	1.10	09:23	2.20	11:04	1.00
17:50	2.50	18:10	1.00	17:51	2.30	15:38	0.90	16:50	2.40
						21:53	2.20	23:18	0.50



SEPTEMBER 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

7th. Saturday		14th. Saturday		21st. Saturday		28th. Saturday			
Time	Height	Time	Height	Time	Height	Time	Height		
04:42	1.20	05:33	2.30	02:33	1.00	04:30	2.40		
10:39	2.10	11:48	0.90	08:56	2.10	10:45	0.80		
17:22	0.90	17:29	2.30	14:59	0.80	16:34	2.40		
23:50	2.00	23:48	0.70	21:25	2.20	23:01	0.50		
1st. Sunday		8th. Sunday		15th. Sunday		22nd. Sunday		29th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:03	0.40	06:09	1.30	05:59	2.40	03:17	1.10	05:10	2.50
06:15	2.70	11:54	1.90	12:08	0.90	09:28	2.00	11:23	0.60
12:22	0.70	18:51	0.90	17:57	2.30	15:50	0.80	17:20	2.50
18:22	2.60					22:23	2.00	23:46	0.40
2nd. Monday		9th. Monday		16th. Monday		23rd. Monday		30th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:46	0.40	01:31	2.00	00:12	0.70	04:15	1.30	05:49	2.60
06:54	2.70	07:54	1.40	06:22	2.40	10:25	1.90	12:01	0.50
13:03	0.70	13:21	1.90	12:31	0.80	17:12	0.90	18:04	2.60
19:06	2.60	20:11	0.90	18:25	2.30	23:46	2.00		
3rd. Tuesday		10th. Tuesday		17th. Tuesday		24th. Tuesday			
Time	Height	Time	Height	Time	Height	Time	Height		
01:29	0.50	02:58	2.10	00:37	0.70	05:47	1.40		
07:33	2.60	09:20	1.30	06:45	2.40	11:52	1.80		
13:44	0.60	14:37	1.90	12:56	0.80	18:52	0.90		
19:52	2.60	21:17	0.90	18:54	2.40				
4th. Wednesday		11th. Wednesday		18th. Wednesday		25th. Wednesday			
Time	Height	Time	Height	Time	Height	Time	Height		
02:12	0.60	03:54	2.20	01:00	0.90	01:37	2.00		
08:13	2.50	10:15	1.20	07:12	2.20	07:59	1.30		
14:28	0.60	15:34	2.00	13:20	0.70	13:30	1.80		
20:40	2.50	22:08	0.80	19:26	2.40	20:13	0.80		
5th. Thursday		12th. Thursday		19th. Thursday		26th. Thursday			
Time	Height	Time	Height	Time	Height	Time	Height		
02:55	0.80	04:34	2.20	01:26	0.80	02:52	2.10		
08:56	2.40	10:53	1.10	08:01	2.30	09:15	1.20		
15:15	0.70	16:19	2.10	13:48	0.70	14:46	2.00		
21:31	2.30	22:49	0.70	20:01	2.30	21:18	0.70		
6th. Friday		13th. Friday		20th. Friday		27th. Friday			
Time	Height	Time	Height	Time	Height	Time	Height		
03:43	1.00	05:05	2.30	01:57	0.90	03:45	2.30		
09:43	2.20	11:23	1.00	08:12	2.20	10:05	1.00		
16:11	0.80	14:56	2.20	14:20	0.70	15:45	2.20		
22:32	2.20	23:21	0.70	20:39	2.30	22:13	0.60		

OCTOBER 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

5th. Saturday		12th. Saturday		19th. Saturday		26th. Saturday			
Time	Height	Time	Height	Time	Height	Time	Height		
03:17	1.00	04:24	2.20	01:36	0.90	03:16	2.20		
09:10	2.10	10:46	0.80	07:44	2.10	09:39	0.80		
15:30	0.70	16:29	2.10	13:56	0.60	15:27	2.20		
22:09	2.10	22:47	0.70	20:19	2.30	21:52	0.60		
6th. Sunday		13th. Sunday		20th. Sunday		27th. Sunday			
Time	Height	Time	Height	Time	Height	Time	Height		
04:18	1.20	04:55	2.30	02:15	1.00	04:01	2.30		
10:04	1.90	11:09	0.80	08:21	2.00	10:20	0.60		
16:33	0.80	17:02	2.20	14:36	0.70	16:17	2.40		
23:25	2.00	23:15	0.70	21:06	2.20	22:42	0.50		
7th. Monday		14th. Monday		21st. Monday		28th. Monday			
Time	Height	Time	Height	Time	Height	Time	Height		
05:50	1.30	05:22	2.30	03:03	1.10	04:42	2.40		
11:19	1.80	11:33	0.70	09:08	1.90	11:00	0.50		
17:56	0.90	17:31	2.30	15:30	0.70	17:03	2.50		
		23:44	0.70	22:07	2.00	23:27	0.50		
1st. Tuesday		8th. Tuesday		15th. Tuesday		22nd. Tuesday		29th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
00:28	0.50	00:57	2.00	05:47	2.30	04:09	1.20	05:22	2.40
06:27	2.60	07:33	1.30	11:59	0.60	10:13	1.80	11:38	0.40
12:39	0.50	12:52	1.70	18:00	2.30	16:56	0.80	17:47	2.60
18:48	2.60	19:27	0.90			23:34	2.00		
2nd. Wednesday		9th. Wednesday		16th. Wednesday		23rd. Wednesday		30th. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:09	0.50	02:16	2.00	00:10	0.70	05:59	1.30	00:09	0.60
07:05	2.50	08:48	1.20	06:14	2.30	11:41	1.80	06:00	2.40
13:17	0.40	14:10	1.80	12:23	0.60	18:30	0.80	12:15	0.30
19:33	2.30	20:39	0.90	18:31	2.40			18:31	2.60
3rd. Thursday		10th. Thursday		17th. Thursday		24th. Thursday		31st. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:49	0.70	03:10	2.10	00:35	0.70	01:13	2.00	00:50	0.70
07:45	2.40	09:38	1.10	06:42	2.20	07:49	1.10	06:39	2.40
13:57	0.50	15:07	1.90	12:50	0.60	13:14	1.80	12:53	0.40
20:19	2.50	21:33	0.80	19:04	2.40	19:50	0.80	19:15	2.50
4th. Friday		11th. Friday		18th. Friday		25th. Friday			
Time	Height	Time	Height	Time	Height	Time	Height		
02:30	0.80	03:50	2.20	01:03	8.00	02:23	2.10		
08:29	2.30	10:16	0.90	07:12	2.20	08:52	1.00		
14:41	0.60	15:51	2.00	13:21	0.60	14:28	2.00		
21:10	2.30	22:15	0.70	19:40	2.30	20:56	0.70		

NOVEMBER 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

30th. Saturday		2nd. Saturday		9th. Saturday		16th. Saturday		23rd. Saturday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:15	0.80	02:11	0.90	03:01	2.10	00:44	0.90	01:46	2.10
06:59	2.10	08:00	2.10	09:28	0.90	06:50	2.10	08:19	0.80
13:12	0.40	14:12	0.50	15:17	2.00	13:02	0.50	14:05	2.00
19:43	2.30	20:49	2.30	21:24	0.80	19:25	2.30	20:30	0.80

3rd. Sunday		10th. Sunday		17th. Sunday		24th. Sunday	
Time	Height	Time	Height	Time	Height	Time	Height
02:58	1.00	03:40	2.10	01:22	0.90	02:43	2.20
08:43	2.00	09:59	0.80	07:27	2.00	09:10	0.70
14:59	0.60	15:57	2.10	13:42	0.50	15:07	2.20
19:44	2.10	22:04	0.80	20:07	2.30	21:30	0.70

4th. Monday		11th. Monday		18th. Monday		25th. Monday	
Time	Height	Time	Height	Time	Height	Time	Height
03:59	1.10	04:14	2.20	02:06	1.00	03:31	2.20
09:34	1.80	10:28	0.70	08:10	2.00	09:56	0.40
15:55	0.80	16:32	2.20	14:28	0.60	16:00	2.30
20:53	2.00	22:40	0.80	20:56	2.20	22:23	0.70

5th. Tuesday		12th. Tuesday		19th. Tuesday		26th. Tuesday	
Time	Height	Time	Height	Time	Height	Time	Height
05:18	1.20	04:44	2.20	02:59	1.10	04:16	2.30
10:42	1.70	10:58	0.60	09:02	1.90	10:38	0.40
17:03	0.90	17:05	2.30	15:27	0.70	16:48	2.40
		23:14	0.80	21:56	2.10	23:10	0.70

6th. Wednesday		13th. Wednesday		20th. Wednesday		27th. Wednesday	
Time	Height	Time	Height	Time	Height	Time	Height
00:10	1.90	05:14	2.20	04:11	1.10	04:57	2.30
06:47	1.20	11:27	0.50	10:08	1.80	11:19	0.40
12:11	1.70	17:37	2.30	16:44	0.80	17:32	2.50
18:18	0.90	23:44	0.80	23:13	2.00	23:54	0.70

7th. Thursday		14th. Thursday		21st. Thursday		28th. Thursday	
Time	Height	Time	Height	Time	Height	Time	Height
01:20	2.00	05:44	2.20	05:49	1.10	05:38	2.20
07:57	1.10	11:56	0.50	11:27	1.80	11:58	0.30
13:29	1.70	18:11	2.30	18:06	0.80	18:16	2.40
19:33	0.90						

1st. Friday		8th. Friday		15th. Friday		22nd. Friday		29th. Friday	
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
01:30	0.80	02:15	2.00	00:12	0.80	00:36	2.00	00:35	0.80
07:19	2.20	08:49	1.00	06:16	2.10	07:16	1.00	06:18	2.20
13:31	0.40	14:29	1.90	12:27	0.50	12:50	1.90	12:34	0.40
20:00	2.40	20:35	0.90	18:47	2.30	19:22	0.80	18:59	2.40

DECEMBER 2019 King Abdul Aziz Port Dammam

Heights of tide are given in meters above Chart Datum which corresponds to Lowest Astronomical Tide

7th. Saturday	
Time	Height
01:17	1.90
07:41	0.90
13:38	1.80
19:30	0.90

14th. Saturday	
Time	Height
05:56	2.10
12:11	0.40
18:34	2.30

21st. Saturday	
Time	Height
06:35	0.80
12:22	1.90
18:50	0.80

28th. Saturday	
Time	Height
00:24	0.90
06:04	2.10
12:24	0.40
18:49	2.30

1st. Sunday	
Time	Height
01:55	0.90
07:39	2.00
13:51	0.50
20:27	2.20

8th. Sunday	
Time	Height
02:08	2.00
08:29	0.80
14:34	1.90
20:28	0.90

15th. Sunday	
Time	Height
00:29	0.90
06:35	2.10
12:51	0.40
19:15	2.30

22nd. Sunday	
Time	Height
01:05	2.00
07:44	0.70
13:40	2.00
19:44	0.70

29th. Sunday	
Time	Height
01:02	0.90
06:43	2.00
12:58	0.50
19:27	2.20

2nd. Monday	
Time	Height
02:41	1.00
08:21	1.90
14:35	0.60
21:15	2.10

9th. Monday	
Time	Height
02:53	2.00
09:10	0.70
15:21	2.00
21:19	0.90

16th. Monday	
Time	Height
01:11	0.90
07:17	2.10
13:35	0.40
19:58	2.30

23rd. Monday	
Time	Height
02:09	2.00
08:43	0.60
14:50	2.10
21:09	0.90

30th. Monday	
Time	Height
01:38	0.90
07:21	2.00
13:38	0.50
20:05	2.20

3rd. Tuesday	
Time	Height
03:34	1.00
09:07	1.80
15:25	0.70
22:10	2.00

10th. Tuesday	
Time	Height
03:32	2.00
09:48	0.60
16:02	2.10
22:05	0.90

17th. Tuesday	
Time	Height
01:58	0.90
08:04	2.00
13:58	0.90
20:46	2.20

24th. Tuesday	
Time	Height
03:04	2.10
09:36	0.50
15:49	2.20
22:08	0.80

31st. Tuesday	
Time	Height
02:16	0.90
07:59	1.90
14:12	0.60
20:42	2.10

4th. Wednesday	
Time	Height
04:34	1.10
10:01	1.70
16:21	0.80
23:12	2.00

11th. Wednesday	
Time	Height
04:08	2.00
10:24	0.60
16:40	2.20
22:44	0.90

18th. Wednesday	
Time	Height
02:53	0.90
08:56	2.00
15:21	0.60
21:40	2.10

25th. Wednesday	
Time	Height
03:54	2.10
10:23	0.40
16:40	2.30
22:59	0.80

5th. Thursday	
Time	Height
05:40	1.00
11:09	1.70
17:23	0.90

12th. Thursday	
Time	Height
04:43	2.10
10:58	0.50
17:18	2.30
23:18	0.90

19th. Thursday	
Time	Height
03:58	0.90
09:57	1.90
16:26	0.70
22:43	2.10

26th. Thursday	
Time	Height
04:40	2.10
11:07	0.40
17:25	2.30
23:07	0.40

6th. Friday	
Time	Height
00:17	1.90
06:45	1.00
12:29	1.70
18:28	0.90

13th. Friday	
Time	Height
05:19	2.10
11:33	0.40
17:56	2.30
23:53	0.90

20th. Friday	
Time	Height
05:16	0.90
11:05	1.90
17:37	0.80
23:54	2.00

27th. Friday	
Time	Height
05:22	2.10
11:47	0.40
18:07	2.30