

**SHATT-AL-ARAB, OUTER BAR (PERSIAN GULF)**

LAT. 29° 50' N. LONG. 48° 43' E.

TIME ZONE -0300

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2021

**AUGUST**

	TIME		Ht.			TIME		Ht.	
	h	m	m			h	m	m	
<b>1</b>	0359	2.9			<b>16</b>	0320	3.1		
SU	1056	1.2			M	1034	0.8		
	1624	2.2				1613	2.2		
	2227	1.2				2203	1.2		
<b>2</b>	0441	2.8			<b>17</b>	0406	3.0		
M	1206	1.2			TU	1154	0.8		
	1817	2.0				1815	2.0		
	2307	1.4				2259	1.5		
<b>3</b>	0534	2.8			<b>18</b>	0510	2.9		
TU	1334	1.1			W	1326	0.6		
	2009	2.0				2020	2.1		
	2357	1.6							
<b>4</b>	0642	2.8			<b>19</b>	0613	1.7		
W	1459	0.9			TH	0640	2.9		
	2120	2.1				1452	0.4		
						2129	2.3		
<b>5</b>	0055	1.8			<b>20</b>	0141	1.8		
TH	0746	2.8			F	0808	3.0		
	1558	0.7				1557	0.2		
	2210	2.3				2217	2.5		
<b>6</b>	0157	1.9			<b>21</b>	0310	1.7		
F	0837	2.9			SA	0914	3.1		
	1640	0.5				1649	0.0		
	2251	2.4				2257	2.7		
<b>7</b>	0257	1.9			<b>22</b>	0422	1.6		
SA	0920	3.1			SU	1008	3.2		
	1716	0.4				1733	0.0		
	2325	2.5				2333	2.8		
<b>8</b>	0354	1.9			<b>23</b>	0518	1.4		
SU	1000	3.2			M	1056	3.3		
	1747	0.3				1812	0.0		
	2355	2.6							
<b>9</b>	0445	1.8			<b>24</b>	0005	2.9		
M	1040	3.3			TU	0605	1.2		
	1817	0.2				1140	3.3		
						1846	0.1		
<b>10</b>	0022	2.7			<b>25</b>	0037	3.0		
TU	0531	1.7			W	0647	1.1		
	1120	3.3				1222	3.2		
	1844	0.2				1919	0.3		
<b>11</b>	0048	2.8			<b>26</b>	0106	3.0		
W	0615	1.5			TH	0727	1.0		
	1201	3.3				1301	3.1		
	1912	0.3				1947	0.5		
<b>12</b>	0113	2.9			<b>27</b>	0134	3.1		
TH	0659	1.3			F	0804	0.9		
	1242	3.3				1339	2.9		
	1941	0.3				2013	0.7		
<b>13</b>	0140	3.0			<b>28</b>	0201	3.1		
F	0744	1.1			SA	0842	0.9		
	1325	3.2				1418	2.7		
	2010	0.5				2037	0.9		
<b>14</b>	0209	3.1			<b>29</b>	0228	3.0		
SA	0833	1.0			SU	0923	1.0		
	1411	2.9				1459	2.4		
	2043	0.7				2102	1.1		
<b>15</b>	0242	3.1			<b>30</b>	0255	2.9		
SU	0928	0.9			M	1011	1.0		
	1504	2.6				1552	2.1		
	2119	0.9				2131	1.3		
					<b>31</b>	0325	2.9		
					TU	1113	1.1		
						1736	1.9		
						2210	1.6		