GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
BANGLADESH METEOROLOGICAL DEPARTMENT
(CLIMATE DIVISION)
METEOROLOGICAL COMPLEX, E-24, AGARGAON,
DHAKA-1207.

No. 23.09.0000.029.43.005.12. Date: - 05- 2018.

Sub :- **Moon Co-Ordinates of Shawal, 1439 Hizri (June, 2018).**

Station	Date	Time of Moon observation		Age of the moon at the time of moon observation	Azimuth at the time of moon observation		Altitude at the time of moon observation		Moon Set	
		Hrs.	Mts.	Day	Deg.	Mts.	Deg.	Mts.	Hrs.	Mts.
Cox's Bazar	15-06-18	18	54.5	1.7163	286	02.3	16	42.2	20	15.0
	16-06-18	18	50.8	2.7138	280	10.6	30	35.4	21	13.7
Ambagan,Ctg.	15-06-18	18	57.1	1.7181	285	56.9	16	28.9	20	17.0
	16-06-18	18	53.4	2.7156	279	49.8	30	16.2	21	15.6
Feni	15-06-18	19	00.5	1.7205	285	51.5	16	19.4	20	20.1
	16-06-18	18	56.2	2.7175	279	27.9	30	09.0	21	18.5
Sylhet	15-06-18	19	00.9	1.7208	285	31.1	16	19.9	20	21.8
	16-06-18	18	59.7	2.7199	278	49.9	29	16.0	21	19.8
Dinajpur	15-06-18	19	18.0	1.7326	285	37.3	15	45.0	20	36.0
	16-06-18	19	14.3	2.7301	278	29.9	29	06.2	21	33.9
Rangpur	15-06-18	19	16.0	1.7313	285	37.6	15	42.6	20	34.0
	16-06-18	19	12.3	2.7287	278	28.9	29	03.2	21	31.8
Bogra	15-06-18	19	13.3	1.7294	285	41.1	15	55.2	20	31.7
	16-06-18	19	09.6	2.7268	278	47.6	29	22.9	21	29.8
Ishurdi	15-06-18	19	12.7	1.7290	285	43.5	16	07.8	20	31.6
	16-06-18	19	09.1	2.7265	279	03.0	29	39.8	21	29.8
Jessore	15-06-18	19	09.9	1.7270	285	48.6	16	21.6	20	29.4
	16-06-18	19	06.2	2.7244	279	24.5	30	02.1	21	27.7
Khulna	15-06-18	19	07.5	1.7253	285	51.6	16	26.2	20	27.2
	16-06-18	19	03.8	2.7228	279	34.7	30	09.6	21	25.6
Mongla	15-06-18	19	06.4	1.7246	285	49.9	16	34.7	20	26.3
	16-06-18	19	02.8	2.7221	279	35.7	30	17.9	21	24.8
Barisal	15-06-18	19	04.1	1.7230	285	52.6	16	24.6	20	23.8
	16-06-18	19	00.4	2.7204	279	36.5	30	08.4	21	22.2
Dhaka	15-06-18	19	06.5	1.7247	285	46.8	16	09.9	20	25.6
	16-06-18	19	02.9	2.7222	279	13.0	29	44.8	21	23.9

বিঃ দ্রঃ আগামী ১৫/০৬/২০১৮ খ্রিঃ চাঁদ দেখার নির্ধারিত সময় ১৮ টা ৫০ মিনিট হতে ১৯ টা ৫০ মিনিট পর্যন্ত (বাংলাদেশ মান সময়)।

- Observation এর খবর সর্বপ্রথম 01726-531451(DD, Climate) নম্বরে অবহিত করবেন। তিনি মিটিং এ উপস্থিত থাকবেন। চাঁদ দেখার নির্ধারিত সময়ের পর ফোন করার প্রয়োজন নাই।

Note :- 1 The new moon sighting process must be continued till moonset on both the days.
2) Please send the results of moon sight on the above dates to the S.W.C. Dhaka & the D.C. of the districts.
3) In case of non-receipt of the above moon co-ordinates by any station, they are requested to contact with Climate Division (Met. Hqrs. Office) to get the data one day before the date of moon sight or visit BMD web site: www.bmd.gov.bd.

Continued

Moon Co-ordinates for Dhaka

Date	**14.06.2018**	**15.06.2018**	**16.06.2018**
Birth of new moon (BST)	01 h 43.0 m	-	-
Sunset of the day (BST)	18 h 47.1m	18 h 47.3 m	18 h 47.6 m
Age of the moon at the sunset of the day	**0.7112**	**1.7113** Day	**2.7115** Day
Altitude at sunset of the day	06^0 21.3″	20^0 14.0″	33^0 04.0″
Azimuth at sunset of the day	289^0 42.2″	284^0 17.7″	278^0 04.2″
End of the evening twilight of the day	19 h 13.0 m	19 h 13.3 m	19 h 13.7 m
Moonset of the day	19 h 22.6 m	20 h 25.6 m	21 h 23.9 m
Duration of the moon after the evening twilt of the day	(+) 00 09.6 m	(+)01 12.3 m	(+) 02 h 10.2 m
Islamic date	28 Ramadan, 1439	29 Ramadan, 1439	30 Ramadan, 1439
Tithi at the sunset of the day	প্রতিপদ	তৃতীয়া	চতুর্থী

28/05/18

(Md. Abdur Rahman)
Deputy Director
for Director
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