



DATA RUKYAH MATAHARI DAN BULAN
Balai Cerap Al-Khawarizmi, Tg. Bidara, Melaka
[2°17'38" U, 102°5'0" T, 25 m]
Terbias
Delta T 74.5 saat

Bulan Terbenam : 21:06:00			31/03/2025	Matahari Terbenam : 19:20:00		
Umur Hilal : 50j 08m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	18:20	37° 01' 34"	290° 48' 53"	14° 07' 40"	273° 53' 41"	27° 27' 20"
31/03/2025	18:21	36° 47' 54"	290° 45' 48"	13° 52' 46"	273° 54' 02"	27° 27' 44"
31/03/2025	18:22	36° 34' 14"	290° 42' 46"	13° 37' 53"	273° 54' 25"	27° 28' 09"
31/03/2025	18:23	36° 20' 34"	290° 39' 46"	13° 23' 00"	273° 54' 47"	27° 28' 34"
31/03/2025	18:24	36° 06' 53"	290° 36' 49"	13° 08' 08"	273° 55' 10"	27° 28' 59"
31/03/2025	18:25	35° 53' 13"	290° 33' 54"	12° 53' 15"	273° 55' 32"	27° 29' 24"
31/03/2025	18:26	35° 39' 32"	290° 31' 01"	12° 38' 22"	273° 55' 56"	27° 29' 49"
31/03/2025	18:27	35° 25' 51"	290° 28' 11"	12° 23' 30"	273° 56' 19"	27° 30' 14"
31/03/2025	18:28	35° 12' 10"	290° 25' 23"	12° 08' 38"	273° 56' 43"	27° 30' 40"
31/03/2025	18:29	34° 58' 28"	290° 22' 37"	11° 53' 46"	273° 57' 07"	27° 31' 05"
31/03/2025	18:30	34° 44' 47"	290° 19' 53"	11° 38' 55"	273° 57' 31"	27° 31' 30"
31/03/2025	18:31	34° 31' 05"	290° 17' 12"	11° 24' 03"	273° 57' 55"	27° 31' 55"
31/03/2025	18:32	34° 17' 23"	290° 14' 33"	11° 09' 12"	273° 58' 20"	27° 32' 21"
31/03/2025	18:33	34° 03' 41"	290° 11' 56"	10° 54' 21"	273° 58' 45"	27° 32' 46"
31/03/2025	18:34	33° 49' 59"	290° 09' 21"	10° 39' 30"	273° 59' 10"	27° 33' 11"
31/03/2025	18:35	33° 36' 17"	290° 06' 48"	10° 24' 40"	273° 59' 36"	27° 33' 37"
31/03/2025	18:36	33° 22' 35"	290° 04' 17"	10° 09' 50"	274° 00' 01"	27° 34' 02"
31/03/2025	18:37	33° 08' 52"	290° 01' 48"	09° 55' 00"	274° 00' 27"	27° 34' 28"
31/03/2025	18:38	32° 55' 09"	289° 59' 22"	09° 40' 11"	274° 00' 53"	27° 34' 53"
31/03/2025	18:39	32° 41' 27"	289° 56' 57"	09° 25' 21"	274° 01' 20"	27° 35' 19"
31/03/2025	18:40	32° 27' 44"	289° 54' 35"	09° 10' 33"	274° 01' 47"	27° 35' 45"
31/03/2025	18:41	32° 14' 01"	289° 52' 14"	08° 55' 44"	274° 02' 14"	27° 36' 10"
31/03/2025	18:42	32° 00' 17"	289° 49' 55"	08° 40' 57"	274° 02' 41"	27° 36' 36"
31/03/2025	18:43	31° 46' 34"	289° 47' 39"	08° 26' 09"	274° 03' 09"	27° 37' 02"
31/03/2025	18:44	31° 32' 51"	289° 45' 24"	08° 11' 22"	274° 03' 37"	27° 37' 28"
31/03/2025	18:45	31° 19' 07"	289° 43' 11"	07° 56' 36"	274° 04' 05"	27° 37' 54"
31/03/2025	18:46	31° 05' 24"	289° 41' 00"	07° 41' 50"	274° 04' 33"	27° 38' 20"
31/03/2025	18:47	30° 51' 40"	289° 38' 51"	07° 27' 05"	274° 05' 02"	27° 38' 46"
31/03/2025	18:48	30° 37' 56"	289° 36' 44"	07° 12' 21"	274° 05' 30"	27° 39' 12"
31/03/2025	18:49	30° 24' 13"	289° 34' 39"	06° 57' 37"	274° 06' 00"	27° 39' 38"
31/03/2025	18:50	30° 10' 29"	289° 32' 35"	06° 42' 54"	274° 06' 29"	27° 40' 04"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



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Umur Hilal : 50j 08m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	18:51	29° 56' 45"	289° 30' 34"	06° 28' 12"	274° 06' 59"	27° 40' 30"
31/03/2025	18:52	29° 43' 01"	289° 28' 34"	06° 13' 31"	274° 07' 29"	27° 40' 56"
31/03/2025	18:53	29° 29' 16"	289° 26' 36"	05° 58' 50"	274° 07' 59"	27° 41' 22"
31/03/2025	18:54	29° 15' 32"	289° 24' 39"	05° 44' 11"	274° 08' 29"	27° 41' 49"
31/03/2025	18:55	29° 01' 48"	289° 22' 45"	05° 29' 33"	274° 09' 00"	27° 42' 15"
31/03/2025	18:56	28° 48' 03"	289° 20' 52"	05° 14' 57"	274° 09' 31"	27° 42' 41"
31/03/2025	18:57	28° 34' 19"	289° 19' 01"	05° 00' 22"	274° 10' 03"	27° 43' 08"
31/03/2025	18:58	28° 20' 34"	289° 17' 12"	04° 45' 48"	274° 10' 34"	27° 43' 34"
31/03/2025	18:59	28° 06' 50"	289° 15' 24"	04° 31' 17"	274° 11' 06"	27° 44' 01"
31/03/2025	19:00	27° 53' 05"	289° 13' 38"	04° 16' 47"	274° 11' 38"	27° 44' 27"
31/03/2025	19:01	27° 39' 21"	289° 11' 54"	04° 02' 19"	274° 12' 11"	27° 44' 54"
31/03/2025	19:02	27° 25' 36"	289° 10' 11"	03° 47' 54"	274° 12' 43"	27° 45' 21"
31/03/2025	19:03	27° 11' 51"	289° 08' 30"	03° 33' 32"	274° 13' 16"	27° 45' 47"
31/03/2025	19:04	26° 58' 06"	289° 06' 50"	03° 19' 12"	274° 13' 50"	27° 46' 14"
31/03/2025	19:05	26° 44' 21"	289° 05' 13"	03° 04' 56"	274° 14' 23"	27° 46' 41"
31/03/2025	19:06	26° 30' 36"	289° 03' 36"	02° 50' 44"	274° 14' 57"	27° 47' 08"
31/03/2025	19:07	26° 16' 51"	289° 02' 02"	02° 36' 36"	274° 15' 31"	27° 47' 35"
31/03/2025	19:08	26° 03' 06"	289° 00' 29"	02° 22' 33"	274° 16' 06"	27° 48' 02"
31/03/2025	19:09	25° 49' 21"	288° 58' 57"	02° 08' 35"	274° 16' 40"	27° 48' 29"
31/03/2025	19:10	25° 35' 36"	288° 57' 27"	01° 54' 43"	274° 17' 15"	27° 48' 56"
31/03/2025	19:11	25° 21' 51"	288° 55' 59"	01° 40' 59"	274° 17' 50"	27° 49' 23"
31/03/2025	19:12	25° 08' 06"	288° 54' 32"	01° 27' 22"	274° 18' 26"	27° 49' 50"
31/03/2025	19:13	24° 54' 21"	288° 53' 07"	01° 13' 53"	274° 19' 02"	27° 50' 17"
31/03/2025	19:14	24° 40' 36"	288° 51' 43"	01° 00' 35"	274° 19' 38"	27° 50' 44"
31/03/2025	19:15	24° 26' 51"	288° 50' 20"	00° 47' 26"	274° 20' 14"	27° 51' 12"
31/03/2025	19:16	24° 13' 06"	288° 48' 59"	00° 34' 29"	274° 20' 51"	27° 51' 39"
31/03/2025	19:17	23° 59' 20"	288° 47' 40"	00° 21' 43"	274° 21' 28"	27° 52' 06"
31/03/2025	19:18	23° 45' 35"	288° 46' 22"	00° 09' 08"	274° 22' 05"	27° 52' 34"
31/03/2025	19:19	23° 31' 50"	288° 45' 06"	-00° 03' 19"	274° 22' 43"	27° 53' 01"
31/03/2025	19:20	23° 18' 05"	288° 43' 51"	-00° 15' 42"	274° 23' 21"	27° 53' 29"
31/03/2025	19:21	23° 04' 20"	288° 42' 37"	-00° 28' 09"	274° 23' 59"	27° 53' 56"

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Umur Hilal : 50j 08m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	19:22	22° 50' 35"	288° 41' 25"	-00° 40' 54"	274° 24' 38"	27° 54' 24"
31/03/2025	19:23	22° 36' 49"	288° 40' 14"	-00° 54' 14"	274° 25' 17"	27° 54' 52"
31/03/2025	19:24	22° 23' 04"	288° 39' 05"	-01° 08' 30"	274° 25' 56"	27° 55' 19"
31/03/2025	19:25	22° 09' 19"	288° 37' 57"	-01° 24' 04"	274° 26' 35"	27° 55' 47"
31/03/2025	19:26	21° 55' 34"	288° 36' 50"	-01° 41' 08"	274° 27' 15"	27° 56' 15"
31/03/2025	19:27	21° 41' 49"	288° 35' 45"	-01° 59' 41"	274° 27' 55"	27° 56' 43"
31/03/2025	19:28	21° 28' 04"	288° 34' 41"	-02° 19' 23"	274° 28' 35"	27° 57' 11"
31/03/2025	19:29	21° 14' 19"	288° 33' 39"	-02° 39' 43"	274° 29' 16"	27° 57' 39"
31/03/2025	19:30	21° 00' 34"	288° 32' 38"	-03° 00' 08"	274° 29' 57"	27° 58' 07"
31/03/2025	19:31	20° 46' 49"	288° 31' 38"	-03° 20' 13"	274° 30' 38"	27° 58' 35"
31/03/2025	19:32	20° 33' 04"	288° 30' 39"	-03° 39' 42"	274° 31' 20"	27° 59' 03"
31/03/2025	19:33	20° 19' 19"	288° 29' 42"	-03° 58' 30"	274° 32' 02"	27° 59' 31"
31/03/2025	19:34	20° 05' 34"	288° 28' 46"	-04° 16' 37"	274° 32' 44"	27° 59' 59"
31/03/2025	19:35	19° 51' 49"	288° 27' 52"	-04° 34' 08"	274° 33' 27"	28° 00' 28"
31/03/2025	19:36	19° 38' 04"	288° 26' 59"	-04° 51' 13"	274° 34' 10"	28° 00' 56"
31/03/2025	19:37	19° 24' 20"	288° 26' 07"	-05° 08' 54"	274° 34' 53"	28° 01' 24"
31/03/2025	19:38	19° 10' 35"	288° 25' 16"	-05° 23' 24"	274° 35' 37"	28° 01' 53"
31/03/2025	19:39	18° 56' 50"	288° 24' 27"	-05° 39' 25"	274° 36' 21"	28° 02' 21"
31/03/2025	19:40	18° 43' 06"	288° 23' 39"	-05° 55' 09"	274° 37' 05"	28° 02' 50"
31/03/2025	19:41	18° 29' 21"	288° 22' 52"	-06° 10' 41"	274° 37' 50"	28° 03' 18"
31/03/2025	19:42	18° 15' 37"	288° 22' 07"	-06° 26' 04"	274° 38' 34"	28° 03' 47"
31/03/2025	19:43	18° 01' 53"	288° 21' 23"	-06° 41' 20"	274° 39' 20"	28° 04' 16"
31/03/2025	19:44	17° 48' 08"	288° 20' 40"	-06° 56' 32"	274° 40' 05"	28° 04' 44"
31/03/2025	19:45	17° 34' 24"	288° 19' 58"	-07° 11' 39"	274° 40' 51"	28° 05' 13"
31/03/2025	19:46	17° 20' 40"	288° 19' 18"	-07° 26' 43"	274° 41' 38"	28° 05' 42"
31/03/2025	19:47	17° 06' 56"	288° 18' 38"	-07° 41' 45"	274° 42' 24"	28° 06' 11"
31/03/2025	19:48	16° 53' 12"	288° 18' 00"	-07° 56' 44"	274° 43' 12"	28° 06' 40"
31/03/2025	19:49	16° 39' 28"	288° 17' 23"	-08° 11' 42"	274° 43' 59"	28° 07' 09"
31/03/2025	19:50	16° 25' 45"	288° 16' 48"	-08° 26' 39"	274° 44' 47"	28° 07' 38"
31/03/2025	19:51	16° 12' 01"	288° 16' 14"	-08° 41' 35"	274° 45' 35"	28° 08' 07"
31/03/2025	19:52	15° 58' 17"	288° 15' 40"	-08° 56' 30"	274° 46' 23"	28° 08' 36"

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Balai Cerap Al-Khawarizmi, Tg. Bidara, Melaka
[2°17'38" U, 102°5'0" T, 25 m]
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Bulan Terbenam : 21:06:00			31/03/2025	Matahari Terbenam : 19:20:00		
Umur Hilal : 50j 08m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	19:53	15° 44' 34"	288° 15' 08"	-09° 11' 24"	274° 47' 12"	28° 09' 05"
31/03/2025	19:54	15° 30' 51"	288° 14' 38"	-09° 26' 18"	274° 48' 01"	28° 09' 35"
31/03/2025	19:55	15° 17' 08"	288° 14' 08"	-09° 41' 11"	274° 48' 51"	28° 10' 04"
31/03/2025	19:56	15° 03' 25"	288° 13' 40"	-09° 56' 04"	274° 49' 41"	28° 10' 33"
31/03/2025	19:57	14° 49' 42"	288° 13' 13"	-10° 10' 57"	274° 50' 31"	28° 11' 03"
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31/03/2025	19:59	14° 22' 16"	288° 12' 22"	-10° 40' 42"	274° 52' 13"	28° 12' 02"
31/03/2025	20:00	14° 08' 34"	288° 11' 58"	-10° 55' 34"	274° 53' 05"	28° 12' 31"
31/03/2025	20:01	13° 54' 51"	288° 11' 35"	-11° 10' 27"	274° 53' 57"	28° 13' 01"
31/03/2025	20:02	13° 41' 09"	288° 11' 14"	-11° 25' 19"	274° 54' 49"	28° 13' 31"
31/03/2025	20:03	13° 27' 27"	288° 10' 54"	-11° 40' 11"	274° 55' 42"	28° 14' 01"
31/03/2025	20:04	13° 13' 46"	288° 10' 35"	-11° 55' 03"	274° 56' 35"	28° 14' 30"
31/03/2025	20:05	13° 00' 04"	288° 10' 17"	-12° 09' 55"	274° 57' 28"	28° 15' 00"
31/03/2025	20:06	12° 46' 22"	288° 10' 00"	-12° 24' 48"	274° 58' 22"	28° 15' 30"
31/03/2025	20:07	12° 32' 41"	288° 09' 45"	-12° 39' 40"	274° 59' 16"	28° 16' 00"
31/03/2025	20:08	12° 19' 00"	288° 09' 30"	-12° 54' 32"	275° 00' 11"	28° 16' 30"
31/03/2025	20:09	12° 05' 19"	288° 09' 17"	-13° 09' 25"	275° 01' 06"	28° 17' 00"
31/03/2025	20:10	11° 51' 39"	288° 09' 04"	-13° 24' 17"	275° 02' 02"	28° 17' 30"
31/03/2025	20:11	11° 37' 59"	288° 08' 53"	-13° 39' 09"	275° 02' 58"	28° 18' 01"
31/03/2025	20:12	11° 24' 18"	288° 08' 43"	-13° 54' 02"	275° 03' 54"	28° 18' 31"
31/03/2025	20:13	11° 10' 39"	288° 08' 35"	-14° 08' 54"	275° 04' 51"	28° 19' 01"
31/03/2025	20:14	10° 56' 59"	288° 08' 27"	-14° 23' 47"	275° 05' 48"	28° 19' 31"
31/03/2025	20:15	10° 43' 20"	288° 08' 20"	-14° 38' 39"	275° 06' 46"	28° 20' 02"
31/03/2025	20:16	10° 29' 41"	288° 08' 15"	-14° 53' 32"	275° 07' 44"	28° 20' 32"
31/03/2025	20:17	10° 16' 02"	288° 08' 10"	-15° 08' 25"	275° 08' 42"	28° 21' 03"
31/03/2025	20:18	10° 02' 24"	288° 08' 07"	-15° 23' 17"	275° 09' 41"	28° 21' 33"
31/03/2025	20:19	09° 48' 46"	288° 08' 05"	-15° 38' 10"	275° 10' 41"	28° 22' 04"
31/03/2025	20:20	09° 35' 08"	288° 08' 04"	-15° 53' 03"	275° 11' 41"	28° 22' 35"

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