



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



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 : 20:52:00			25/08/2025	Matahari Terbenam : 19:20:00		
Umur Hilal : 54j 45m				Ijtimak : 14:06 (2025-8-23)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
25/08/2025	18:20	36° 03' 38"	268° 14' 20"	13° 41' 14"	280° 20' 38"	24° 54' 44"
25/08/2025	18:21	35° 48' 56"	268° 14' 56"	13° 26' 33"	280° 20' 35"	24° 55' 05"
25/08/2025	18:22	35° 34' 14"	268° 15' 33"	13° 11' 53"	280° 20' 32"	24° 55' 27"
25/08/2025	18:23	35° 19' 32"	268° 16' 09"	12° 57' 13"	280° 20' 30"	24° 55' 48"
25/08/2025	18:24	35° 04' 49"	268° 16' 44"	12° 42' 33"	280° 20' 28"	24° 56' 10"
25/08/2025	18:25	34° 50' 07"	268° 17' 20"	12° 27' 53"	280° 20' 27"	24° 56' 31"
25/08/2025	18:26	34° 35' 25"	268° 17' 55"	12° 13' 13"	280° 20' 28"	24° 56' 53"
25/08/2025	18:27	34° 20' 43"	268° 18' 30"	11° 58' 34"	280° 20' 28"	24° 57' 14"
25/08/2025	18:28	34° 06' 01"	268° 19' 05"	11° 43' 54"	280° 20' 30"	24° 57' 36"
25/08/2025	18:29	33° 51' 20"	268° 19' 39"	11° 29' 15"	280° 20' 32"	24° 57' 57"
25/08/2025	18:30	33° 36' 38"	268° 20' 14"	11° 14' 36"	280° 20' 35"	24° 58' 19"
25/08/2025	18:31	33° 21' 56"	268° 20' 48"	10° 59' 57"	280° 20' 39"	24° 58' 41"
25/08/2025	18:32	33° 07' 14"	268° 21' 22"	10° 45' 19"	280° 20' 43"	24° 59' 03"
25/08/2025	18:33	32° 52' 33"	268° 21' 56"	10° 30' 41"	280° 20' 48"	24° 59' 25"
25/08/2025	18:34	32° 37' 51"	268° 22' 29"	10° 16' 03"	280° 20' 54"	24° 59' 46"
25/08/2025	18:35	32° 23' 10"	268° 23' 03"	10° 01' 25"	280° 21' 00"	25° 00' 08"
25/08/2025	18:36	32° 08' 28"	268° 23' 36"	09° 46' 48"	280° 21' 07"	25° 00' 30"
25/08/2025	18:37	31° 53' 47"	268° 24' 09"	09° 32' 11"	280° 21' 15"	25° 00' 52"
25/08/2025	18:38	31° 39' 05"	268° 24' 42"	09° 17' 34"	280° 21' 24"	25° 01' 14"
25/08/2025	18:39	31° 24' 24"	268° 25' 15"	09° 02' 58"	280° 21' 33"	25° 01' 37"
25/08/2025	18:40	31° 09' 43"	268° 25' 47"	08° 48' 22"	280° 21' 43"	25° 01' 59"
25/08/2025	18:41	30° 55' 02"	268° 26' 19"	08° 33' 47"	280° 21' 54"	25° 02' 21"
25/08/2025	18:42	30° 40' 21"	268° 26' 51"	08° 19' 12"	280° 22' 06"	25° 02' 43"
25/08/2025	18:43	30° 25' 40"	268° 27' 23"	08° 04' 38"	280° 22' 18"	25° 03' 06"
25/08/2025	18:44	30° 10' 59"	268° 27' 55"	07° 50' 04"	280° 22' 31"	25° 03' 28"
25/08/2025	18:45	29° 56' 18"	268° 28' 27"	07° 35' 31"	280° 22' 44"	25° 03' 50"
25/08/2025	18:46	29° 41' 37"	268° 28' 58"	07° 20' 58"	280° 22' 58"	25° 04' 13"
25/08/2025	18:47	29° 26' 56"	268° 29' 29"	07° 06' 26"	280° 23' 13"	25° 04' 35"
25/08/2025	18:48	29° 12' 16"	268° 30' 01"	06° 51' 55"	280° 23' 29"	25° 04' 58"
25/08/2025	18:49	28° 57' 35"	268° 30' 31"	06° 37' 25"	280° 23' 45"	25° 05' 20"
25/08/2025	18:50	28° 42' 54"	268° 31' 02"	06° 22' 55"	280° 24' 02"	25° 05' 43"

Sumber : Perisian AIMS JUPEM



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Umur Hilal : 54j 45m				Ijtimak : 14:06 (2025-8-23)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
25/08/2025	18:51	28° 28' 14"	268° 31' 33"	06° 08' 26"	280° 24' 20"	25° 06' 06"
25/08/2025	18:52	28° 13' 34"	268° 32' 03"	05° 53' 59"	280° 24' 38"	25° 06' 28"
25/08/2025	18:53	27° 58' 53"	268° 32' 34"	05° 39' 32"	280° 24' 58"	25° 06' 51"
25/08/2025	18:54	27° 44' 13"	268° 33' 04"	05° 25' 07"	280° 25' 17"	25° 07' 14"
25/08/2025	18:55	27° 29' 33"	268° 33' 34"	05° 10' 43"	280° 25' 38"	25° 07' 37"
25/08/2025	18:56	27° 14' 53"	268° 34' 04"	04° 56' 20"	280° 25' 59"	25° 08' 00"
25/08/2025	18:57	27° 00' 13"	268° 34' 33"	04° 42' 00"	280° 26' 21"	25° 08' 23"
25/08/2025	18:58	26° 45' 33"	268° 35' 03"	04° 27' 40"	280° 26' 44"	25° 08' 46"
25/08/2025	18:59	26° 30' 53"	268° 35' 32"	04° 13' 23"	280° 27' 07"	25° 09' 09"
25/08/2025	19:00	26° 16' 13"	268° 36' 02"	03° 59' 08"	280° 27' 31"	25° 09' 32"
25/08/2025	19:01	26° 01' 33"	268° 36' 31"	03° 44' 56"	280° 27' 56"	25° 09' 55"
25/08/2025	19:02	25° 46' 53"	268° 37' 00"	03° 30' 46"	280° 28' 21"	25° 10' 18"
25/08/2025	19:03	25° 32' 14"	268° 37' 29"	03° 16' 39"	280° 28' 47"	25° 10' 41"
25/08/2025	19:04	25° 17' 34"	268° 37' 57"	03° 02' 35"	280° 29' 14"	25° 11' 05"
25/08/2025	19:05	25° 02' 55"	268° 38' 26"	02° 48' 36"	280° 29' 41"	25° 11' 28"
25/08/2025	19:06	24° 48' 15"	268° 38' 54"	02° 34' 40"	280° 30' 10"	25° 11' 51"
25/08/2025	19:07	24° 33' 36"	268° 39' 23"	02° 20' 49"	280° 30' 38"	25° 12' 15"
25/08/2025	19:08	24° 18' 57"	268° 39' 51"	02° 07' 04"	280° 31' 08"	25° 12' 38"
25/08/2025	19:09	24° 04' 18"	268° 40' 19"	01° 53' 25"	280° 31' 38"	25° 13' 02"
25/08/2025	19:10	23° 49' 39"	268° 40' 47"	01° 39' 52"	280° 32' 09"	25° 13' 26"
25/08/2025	19:11	23° 35' 00"	268° 41' 15"	01° 26' 27"	280° 32' 41"	25° 13' 49"
25/08/2025	19:12	23° 20' 21"	268° 41' 42"	01° 13' 11"	280° 33' 13"	25° 14' 13"
25/08/2025	19:13	23° 05' 42"	268° 42' 10"	01° 00' 04"	280° 33' 47"	25° 14' 37"
25/08/2025	19:14	22° 51' 03"	268° 42' 37"	00° 47' 07"	280° 34' 20"	25° 15' 00"
25/08/2025	19:15	22° 36' 24"	268° 43' 05"	00° 34' 21"	280° 34' 55"	25° 15' 24"
25/08/2025	19:16	22° 21' 46"	268° 43' 32"	00° 21' 46"	280° 35' 30"	25° 15' 48"
25/08/2025	19:17	22° 07' 07"	268° 43' 59"	00° 09' 21"	280° 36' 06"	25° 16' 12"
25/08/2025	19:18	21° 52' 29"	268° 44' 26"	-00° 02' 55"	280° 36' 43"	25° 16' 36"
25/08/2025	19:19	21° 37' 51"	268° 44' 53"	-00° 15' 08"	280° 37' 20"	25° 17' 00"
25/08/2025	19:20	21° 23' 13"	268° 45' 19"	-00° 27' 24"	280° 37' 58"	25° 17' 24"
25/08/2025	19:21	21° 08' 34"	268° 45' 46"	-00° 39' 56"	280° 38' 37"	25° 17' 48"

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Umur Hilal : 54j 45m				Ijtimak : 14:06 (2025-8-23)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
25/08/2025	19:22	20° 53' 56"	268° 46' 12"	-00° 53' 01"	280° 39' 16"	25° 18' 12"
25/08/2025	19:23	20° 39' 19"	268° 46' 39"	-01° 06' 59"	280° 39' 56"	25° 18' 37"
25/08/2025	19:24	20° 24' 41"	268° 47' 05"	-01° 22' 10"	280° 40' 37"	25° 19' 01"
25/08/2025	19:25	20° 10' 03"	268° 47' 31"	-01° 38' 49"	280° 41' 19"	25° 19' 25"
25/08/2025	19:26	19° 55' 25"	268° 47' 57"	-01° 56' 54"	280° 42' 01"	25° 19' 50"
25/08/2025	19:27	19° 40' 48"	268° 48' 23"	-02° 16' 10"	280° 42' 45"	25° 20' 14"
25/08/2025	19:28	19° 26' 11"	268° 48' 49"	-02° 36' 09"	280° 43' 28"	25° 20' 39"
25/08/2025	19:29	19° 11' 33"	268° 49' 15"	-02° 56' 18"	280° 44' 13"	25° 21' 03"
25/08/2025	19:30	18° 56' 56"	268° 49' 41"	-03° 16' 11"	280° 44' 58"	25° 21' 28"
25/08/2025	19:31	18° 42' 19"	268° 50' 06"	-03° 35' 32"	280° 45' 44"	25° 21' 52"
25/08/2025	19:32	18° 27' 42"	268° 50' 32"	-03° 54' 12"	280° 46' 31"	25° 22' 17"
25/08/2025	19:33	18° 13' 05"	268° 50' 57"	-04° 12' 12"	280° 47' 18"	25° 22' 42"
25/08/2025	19:34	17° 58' 28"	268° 51' 22"	-04° 29' 36"	280° 48' 07"	25° 23' 06"
25/08/2025	19:35	17° 43' 52"	268° 51' 48"	-04° 46' 32"	280° 48' 56"	25° 23' 31"
25/08/2025	19:36	17° 29' 15"	268° 52' 13"	-05° 09' 34"	280° 49' 45"	25° 23' 56"
25/08/2025	19:37	17° 14' 39"	268° 52' 38"	-05° 18' 24"	280° 50' 36"	25° 24' 21"
25/08/2025	19:38	17° 00' 03"	268° 53' 03"	-05° 34' 21"	280° 51' 27"	25° 24' 46"
25/08/2025	19:39	16° 45' 27"	268° 53' 27"	-05° 49' 55"	280° 52' 19"	25° 25' 11"
25/08/2025	19:40	16° 30' 51"	268° 53' 52"	-06° 05' 17"	280° 53' 12"	25° 25' 36"
25/08/2025	19:41	16° 16' 15"	268° 54' 17"	-06° 20' 29"	280° 54' 05"	25° 26' 01"
25/08/2025	19:42	16° 01' 39"	268° 54' 41"	-06° 35' 35"	280° 55' 00"	25° 26' 27"
25/08/2025	19:43	15° 47' 04"	268° 55' 06"	-06° 50' 34"	280° 55' 55"	25° 26' 52"
25/08/2025	19:44	15° 32' 28"	268° 55' 30"	-07° 05' 30"	280° 56' 50"	25° 27' 17"
25/08/2025	19:45	15° 17' 53"	268° 55' 54"	-07° 20' 22"	280° 57' 47"	25° 27' 42"
25/08/2025	19:46	15° 03' 18"	268° 56' 18"	-07° 35' 11"	280° 58' 44"	25° 28' 08"
25/08/2025	19:47	14° 48' 43"	268° 56' 43"	-07° 49' 58"	280° 59' 42"	25° 28' 33"
25/08/2025	19:48	14° 34' 08"	268° 57' 07"	-08° 04' 43"	281° 00' 41"	25° 28' 59"
25/08/2025	19:49	14° 19' 34"	268° 57' 31"	-08° 19' 27"	281° 01' 41"	25° 29' 24"
25/08/2025	19:50	14° 04' 59"	268° 57' 54"	-08° 34' 10"	281° 02' 41"	25° 29' 50"
25/08/2025	19:51	13° 50' 25"	268° 58' 18"	-08° 48' 51"	281° 03' 43"	25° 30' 15"
25/08/2025	19:52	13° 35' 51"	268° 58' 42"	-09° 03' 33"	281° 04' 45"	25° 30' 41"

Sumber : Perisian AIMS JUPEM



DATA RUKYAH MATAHARI DAN BULAN
Balai Cerap Al-Khawarizmi, Tg. Bidara, Melaka
[2°17'38" U, 102°5'0" T, 25 m]
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Bulan Terbenam : 20:52:00			25/08/2025	Matahari Terbenam : 19:20:00		
Umur Hilal : 54j 45m				Ijtimak : 14:06 (2025-8-23)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
25/08/2025	19:53	13° 21' 17"	268° 59' 05"	-09° 18' 13"	281° 05' 48"	25° 31' 07"
25/08/2025	19:54	13° 06' 43"	268° 59' 29"	-09° 32' 53"	281° 06' 51"	25° 31' 33"
25/08/2025	19:55	12° 52' 10"	268° 59' 52"	-09° 47' 33"	281° 07' 56"	25° 31' 59"
25/08/2025	19:56	12° 37' 37"	269° 00' 16"	-10° 02' 12"	281° 09' 01"	25° 32' 24"
25/08/2025	19:57	12° 23' 04"	269° 00' 39"	-10° 16' 51"	281° 10' 07"	25° 32' 50"
25/08/2025	19:58	12° 08' 31"	269° 01' 02"	-10° 31' 30"	281° 11' 14"	25° 33' 16"
25/08/2025	19:59	11° 53' 59"	269° 01' 25"	-10° 46' 09"	281° 12' 22"	25° 33' 42"
25/08/2025	20:00	11° 39' 26"	269° 01' 49"	-11° 00' 47"	281° 13' 30"	25° 34' 09"
25/08/2025	20:01	11° 24' 54"	269° 02' 12"	-11° 15' 26"	281° 14' 40"	25° 34' 35"
25/08/2025	20:02	11° 10' 23"	269° 02' 35"	-11° 30' 04"	281° 15' 50"	25° 35' 01"
25/08/2025	20:03	10° 55' 51"	269° 02' 57"	-11° 44' 42"	281° 17' 01"	25° 35' 27"
25/08/2025	20:04	10° 41' 20"	269° 03' 20"	-11° 59' 21"	281° 18' 13"	25° 35' 54"
25/08/2025	20:05	10° 26' 49"	269° 03' 43"	-12° 13' 59"	281° 19' 26"	25° 36' 20"
25/08/2025	20:06	10° 12' 19"	269° 04' 06"	-12° 28' 37"	281° 20' 39"	25° 36' 46"
25/08/2025	20:07	09° 57' 49"	269° 04' 28"	-12° 43' 15"	281° 21' 54"	25° 37' 13"
25/08/2025	20:08	09° 43' 19"	269° 04' 51"	-12° 57' 54"	281° 23' 09"	25° 37' 39"
25/08/2025	20:09	09° 28' 49"	269° 05' 13"	-13° 12' 32"	281° 24' 25"	25° 38' 06"
25/08/2025	20:10	09° 14' 20"	269° 05' 35"	-13° 27' 10"	281° 25' 43"	25° 38' 32"
25/08/2025	20:11	08° 59' 52"	269° 05' 58"	-13° 41' 48"	281° 27' 01"	25° 38' 59"
25/08/2025	20:12	08° 45' 24"	269° 06' 20"	-13° 56' 26"	281° 28' 19"	25° 39' 26"
25/08/2025	20:13	08° 30' 56"	269° 06' 42"	-14° 11' 05"	281° 29' 39"	25° 39' 53"
25/08/2025	20:14	08° 16' 29"	269° 07' 04"	-14° 25' 43"	281° 31' 00"	25° 40' 19"
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25/08/2025	20:16	07° 47' 37"	269° 07' 48"	-14° 54' 59"	281° 33' 44"	25° 41' 13"
25/08/2025	20:17	07° 33' 11"	269° 08' 10"	-15° 09' 37"	281° 35' 07"	25° 41' 40"
25/08/2025	20:18	07° 18' 47"	269° 08' 32"	-15° 24' 16"	281° 36' 32"	25° 42' 07"
25/08/2025	20:19	07° 04' 23"	269° 08' 54"	-15° 38' 54"	281° 37' 57"	25° 42' 34"
25/08/2025	20:20	06° 50' 00"	269° 09' 16"	-15° 53' 32"	281° 39' 23"	25° 43' 02"

Sumber : Perisian AIMS JUPEM