



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 : 19:29:00			22/10/2025	Matahari Terbenam : 18:58:00		
Umur Hilal : 23j 03m				Ijtimak : 20:25 (2025-10-21)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
22/10/2025	17:58	19° 51' 23"	249° 25' 42"	13° 50' 23"	257° 52' 10"	10° 04' 59"
22/10/2025	17:59	19° 37' 41"	249° 28' 00"	13° 35' 48"	257° 53' 31"	10° 05' 17"
22/10/2025	18:00	19° 24' 00"	249° 30' 17"	13° 21' 13"	257° 54' 51"	10° 05' 36"
22/10/2025	18:01	19° 10' 18"	249° 32' 31"	13° 06' 38"	257° 56' 11"	10° 05' 55"
22/10/2025	18:02	18° 56' 36"	249° 34' 45"	12° 52' 03"	257° 57' 29"	10° 06' 14"
22/10/2025	18:03	18° 42' 55"	249° 36' 56"	12° 37' 28"	257° 58' 46"	10° 06' 32"
22/10/2025	18:04	18° 29' 13"	249° 39' 07"	12° 22' 53"	258° 00' 02"	10° 06' 51"
22/10/2025	18:05	18° 15' 31"	249° 41' 15"	12° 08' 18"	258° 01' 18"	10° 07' 10"
22/10/2025	18:06	18° 01' 49"	249° 43' 23"	11° 53' 44"	258° 02' 33"	10° 07' 29"
22/10/2025	18:07	17° 48' 07"	249° 45' 28"	11° 39' 09"	258° 03' 46"	10° 07' 48"
22/10/2025	18:08	17° 34' 24"	249° 47' 32"	11° 24' 35"	258° 04' 59"	10° 08' 07"
22/10/2025	18:09	17° 20' 42"	249° 49' 35"	11° 10' 01"	258° 06' 11"	10° 08' 26"
22/10/2025	18:10	17° 07' 00"	249° 51' 36"	10° 55' 27"	258° 07' 22"	10° 08' 45"
22/10/2025	18:11	16° 53' 18"	249° 53' 36"	10° 40' 53"	258° 08' 32"	10° 09' 04"
22/10/2025	18:12	16° 39' 35"	249° 55' 35"	10° 26' 19"	258° 09' 41"	10° 09' 23"
22/10/2025	18:13	16° 25' 53"	249° 57' 31"	10° 11' 46"	258° 10' 50"	10° 09' 43"
22/10/2025	18:14	16° 12' 11"	249° 59' 27"	09° 57' 13"	258° 11' 57"	10° 10' 02"
22/10/2025	18:15	15° 58' 28"	250° 01' 21"	09° 42' 40"	258° 13' 04"	10° 10' 21"
22/10/2025	18:16	15° 44' 46"	250° 03' 14"	09° 28' 08"	258° 14' 10"	10° 10' 40"
22/10/2025	18:17	15° 31' 03"	250° 05' 05"	09° 13' 35"	258° 15' 15"	10° 11' 00"
22/10/2025	18:18	15° 17' 21"	250° 06' 55"	08° 59' 03"	258° 16' 19"	10° 11' 19"
22/10/2025	18:19	15° 03' 38"	250° 08' 43"	08° 44' 32"	258° 17' 22"	10° 11' 39"
22/10/2025	18:20	14° 49' 56"	250° 10' 30"	08° 30' 00"	258° 18' 25"	10° 11' 58"
22/10/2025	18:21	14° 36' 14"	250° 12' 16"	08° 15' 30"	258° 19' 26"	10° 12' 18"
22/10/2025	18:22	14° 22' 31"	250° 14' 00"	08° 00' 59"	258° 20' 27"	10° 12' 37"
22/10/2025	18:23	14° 08' 49"	250° 15' 43"	07° 46' 29"	258° 21' 27"	10° 12' 57"
22/10/2025	18:24	13° 55' 06"	250° 17' 24"	07° 32' 00"	258° 22' 26"	10° 13' 16"
22/10/2025	18:25	13° 41' 24"	250° 19' 04"	07° 17' 31"	258° 23' 25"	10° 13' 36"
22/10/2025	18:26	13° 27' 42"	250° 20' 43"	07° 03' 03"	258° 24' 22"	10° 13' 56"
22/10/2025	18:27	13° 14' 00"	250° 22' 21"	06° 48' 35"	258° 25' 19"	10° 14' 15"
22/10/2025	18:28	13° 00' 17"	250° 23' 57"	06° 34' 09"	258° 26' 15"	10° 14' 35"

Sumber : Perisian AIMS JUPEM



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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 : 19:29:00			22/10/2025	Matahari Terbenam : 18:58:00		
Umur Hilal : 23j 03m				Ijtimak : 20:25 (2025-10-21)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
22/10/2025	18:29	12° 46' 35"	250° 25' 32"	06° 19' 43"	258° 27' 10"	10° 14' 55"
22/10/2025	18:30	12° 32' 53"	250° 27' 05"	06° 05' 18"	258° 28' 04"	10° 15' 15"
22/10/2025	18:31	12° 19' 11"	250° 28' 38"	05° 50' 54"	258° 28' 57"	10° 15' 35"
22/10/2025	18:32	12° 05' 30"	250° 30' 09"	05° 36' 31"	258° 29' 50"	10° 15' 55"
22/10/2025	18:33	11° 51' 48"	250° 31' 38"	05° 22' 09"	258° 30' 42"	10° 16' 15"
22/10/2025	18:34	11° 38' 06"	250° 33' 06"	05° 07' 48"	258° 31' 33"	10° 16' 35"
22/10/2025	18:35	11° 24' 25"	250° 34' 34"	04° 53' 29"	258° 32' 23"	10° 16' 55"
22/10/2025	18:36	11° 10' 43"	250° 35' 59"	04° 39' 12"	258° 33' 13"	10° 17' 15"
22/10/2025	18:37	10° 57' 02"	250° 37' 24"	04° 24' 56"	258° 34' 02"	10° 17' 35"
22/10/2025	18:38	10° 43' 21"	250° 38' 47"	04° 10' 42"	258° 34' 50"	10° 17' 55"
22/10/2025	18:39	10° 29' 40"	250° 40' 09"	03° 56' 30"	258° 35' 37"	10° 18' 15"
22/10/2025	18:40	10° 16' 00"	250° 41' 30"	03° 42' 21"	258° 36' 23"	10° 18' 36"
22/10/2025	18:41	10° 02' 19"	250° 42' 49"	03° 28' 14"	258° 37' 09"	10° 18' 56"
22/10/2025	18:42	09° 48' 39"	250° 44' 07"	03° 14' 10"	258° 37' 54"	10° 19' 16"
22/10/2025	18:43	09° 34' 59"	250° 45' 24"	03° 00' 10"	258° 38' 38"	10° 19' 37"
22/10/2025	18:44	09° 21' 19"	250° 46' 40"	02° 46' 13"	258° 39' 21"	10° 19' 57"
22/10/2025	18:45	09° 07' 40"	250° 47' 55"	02° 32' 21"	258° 40' 04"	10° 20' 17"
22/10/2025	18:46	08° 54' 01"	250° 49' 08"	02° 18' 33"	258° 40' 45"	10° 20' 38"
22/10/2025	18:47	08° 40' 22"	250° 50' 20"	02° 04' 51"	258° 41' 26"	10° 20' 59"
22/10/2025	18:48	08° 26' 44"	250° 51' 31"	01° 51' 15"	258° 42' 07"	10° 21' 19"
22/10/2025	18:49	08° 13' 06"	250° 52' 40"	01° 37' 46"	258° 42' 46"	10° 21' 40"
22/10/2025	18:50	07° 59' 28"	250° 53' 49"	01° 24' 24"	258° 43' 25"	10° 22' 00"
22/10/2025	18:51	07° 45' 51"	250° 54' 56"	01° 11' 11"	258° 44' 03"	10° 22' 21"
22/10/2025	18:52	07° 32' 14"	250° 56' 02"	00° 58' 08"	258° 44' 40"	10° 22' 42"
22/10/2025	18:53	07° 18' 38"	250° 57' 07"	00° 45' 14"	258° 45' 17"	10° 23' 03"
22/10/2025	18:54	07° 05' 03"	250° 58' 10"	00° 32' 32"	258° 45' 52"	10° 23' 24"
22/10/2025	18:55	06° 51' 28"	250° 59' 13"	00° 20' 00"	258° 46' 27"	10° 23' 44"
22/10/2025	18:56	06° 37' 54"	251° 00' 14"	00° 07' 38"	258° 47' 02"	10° 24' 05"
22/10/2025	18:57	06° 24' 20"	251° 01' 14"	-00° 04' 36"	258° 47' 35"	10° 24' 26"
22/10/2025	18:58	06° 10' 47"	251° 02' 13"	-00° 16' 47"	258° 48' 08"	10° 24' 47"
22/10/2025	18:59	05° 57' 15"	251° 03' 10"	-00° 29' 03"	258° 48' 40"	10° 25' 08"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



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Umur Hilal : 23j 03m				Ijtimak : 20:25 (2025-10-21)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
22/10/2025	19:00	05° 43' 44"	251° 04' 07"	-00° 41' 37"	258° 49' 11"	10° 25' 30"
22/10/2025	19:01	05° 30' 15"	251° 05' 02"	-00° 54' 46"	258° 49' 42"	10° 25' 51"
22/10/2025	19:02	05° 16' 46"	251° 05' 57"	-01° 08' 51"	258° 50' 11"	10° 26' 12"
22/10/2025	19:03	05° 03' 18"	251° 06' 50"	-01° 24' 11"	258° 50' 40"	10° 26' 33"
22/10/2025	19:04	04° 49' 52"	251° 07' 41"	-01° 40' 59"	258° 51' 09"	10° 26' 54"
22/10/2025	19:05	04° 36' 27"	251° 08' 32"	-01° 59' 13"	258° 51' 36"	10° 27' 16"
22/10/2025	19:06	04° 23' 04"	251° 09' 22"	-02° 18' 34"	258° 52' 03"	10° 27' 37"
22/10/2025	19:07	04° 09' 42"	251° 10' 10"	-02° 38' 34"	258° 52' 29"	10° 27' 58"
22/10/2025	19:08	03° 56' 23"	251° 10' 57"	-02° 58' 40"	258° 52' 54"	10° 28' 20"
22/10/2025	19:09	03° 43' 05"	251° 11' 43"	-03° 18' 29"	258° 53' 19"	10° 28' 41"
22/10/2025	19:10	03° 29' 50"	251° 12' 28"	-03° 37' 43"	258° 53' 43"	10° 29' 03"
22/10/2025	19:11	03° 16' 38"	251° 13' 12"	-03° 56' 18"	258° 54' 06"	10° 29' 25"
22/10/2025	19:12	03° 03' 28"	251° 13' 55"	-04° 14' 12"	258° 54' 28"	10° 29' 46"
22/10/2025	19:13	02° 50' 22"	251° 14' 36"	-04° 31' 31"	258° 54' 50"	10° 30' 08"
22/10/2025	19:14	02° 37' 20"	251° 15' 17"	-04° 48' 24"	258° 55' 11"	10° 30' 30"
22/10/2025	19:15	02° 24' 21"	251° 15' 56"	-05° 06' 02"	258° 55' 31"	10° 30' 51"
22/10/2025	19:16	02° 11' 27"	251° 16' 34"	-05° 20' 11"	258° 55' 50"	10° 31' 13"
22/10/2025	19:17	01° 58' 38"	251° 17' 11"	-05° 36' 03"	258° 56' 09"	10° 31' 35"
22/10/2025	19:18	01° 45' 55"	251° 17' 47"	-05° 51' 35"	258° 56' 27"	10° 31' 57"
22/10/2025	19:19	01° 33' 18"	251° 18' 22"	-06° 06' 55"	258° 56' 44"	10° 32' 19"
22/10/2025	19:20	01° 20' 49"	251° 18' 55"	-06° 22' 06"	258° 57' 01"	10° 32' 41"
22/10/2025	19:21	01° 08' 27"	251° 19' 28"	-06° 37' 10"	258° 57' 16"	10° 33' 03"
22/10/2025	19:22	00° 56' 13"	251° 19' 59"	-06° 52' 09"	258° 57' 31"	10° 33' 25"
22/10/2025	19:23	00° 44' 09"	251° 20' 29"	-07° 07' 03"	258° 57' 46"	10° 33' 47"
22/10/2025	19:24	00° 32' 14"	251° 20' 58"	-07° 21' 55"	258° 57' 59"	10° 34' 09"
22/10/2025	19:25	00° 20' 29"	251° 21' 26"	-07° 36' 43"	258° 58' 12"	10° 34' 32"
22/10/2025	19:26	00° 08' 53"	251° 21' 53"	-07° 51' 30"	258° 58' 24"	10° 34' 54"
22/10/2025	19:27	-00° 02' 36"	251° 22' 19"	-08° 06' 15"	258° 58' 35"	10° 35' 16"
22/10/2025	19:28	-00° 14' 02"	251° 22' 44"	-08° 20' 58"	258° 58' 46"	10° 35' 38"
22/10/2025	19:29	-00° 25' 30"	251° 23' 07"	-08° 35' 41"	258° 58' 56"	10° 36' 01"
22/10/2025	19:30	-00° 37' 10"	251° 23' 30"	-08° 50' 22"	258° 59' 05"	10° 36' 23"

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Balai Cerap Al-Khawarizmi, Tg. Bidara, Melaka
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Bulan Terbenam : 19:29:00			22/10/2025	Matahari Terbenam : 18:58:00		
Umur Hilal : 23j 03m				Ijtimak : 20:25 (2025-10-21)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
22/10/2025	19:31	-00° 49' 15"	251° 23' 51"	-09° 05' 03"	258° 59' 13"	10° 36' 46"
22/10/2025	19:32	-01° 02' 01"	251° 24' 11"	-09° 19' 44"	258° 59' 20"	10° 37' 08"
22/10/2025	19:33	-01° 15' 46"	251° 24' 30"	-09° 34' 24"	258° 59' 27"	10° 37' 31"
22/10/2025	19:34	-01° 30' 43"	251° 24' 48"	-09° 49' 04"	258° 59' 33"	10° 37' 54"
22/10/2025	19:35	-01° 46' 58"	251° 25' 05"	-10° 03' 43"	258° 59' 39"	10° 38' 16"
22/10/2025	19:36	-02° 04' 24"	251° 25' 21"	-10° 18' 23"	258° 59' 43"	10° 38' 39"
22/10/2025	19:37	-02° 22' 44"	251° 25' 35"	-10° 33' 02"	258° 59' 47"	10° 39' 02"
22/10/2025	19:38	-02° 41' 32"	251° 25' 49"	-10° 47' 41"	258° 59' 50"	10° 39' 25"
22/10/2025	19:39	-03° 00' 21"	251° 26' 01"	-11° 02' 20"	258° 59' 52"	10° 39' 47"
22/10/2025	19:40	-03° 18' 53"	251° 26' 12"	-11° 16' 59"	258° 59' 54"	10° 40' 10"
22/10/2025	19:41	-03° 36' 55"	251° 26' 22"	-11° 31' 38"	258° 59' 54"	10° 40' 33"
22/10/2025	19:42	-03° 54' 22"	251° 26' 31"	-11° 46' 17"	258° 59' 54"	10° 40' 56"
22/10/2025	19:43	-04° 11' 13"	251° 26' 39"	-12° 00' 56"	258° 59' 54"	10° 41' 19"
22/10/2025	19:44	-04° 27' 33"	251° 26' 46"	-12° 15' 36"	258° 59' 52"	10° 41' 42"
22/10/2025	19:45	-04° 43' 26"	251° 26' 52"	-12° 30' 15"	258° 59' 50"	10° 42' 06"
22/10/2025	19:46	-04° 59' 16"	251° 26' 56"	-12° 44' 54"	258° 59' 47"	10° 42' 29"
22/10/2025	19:47	-05° 13' 02"	251° 27' 00"	-12° 59' 33"	258° 59' 43"	10° 42' 52"
22/10/2025	19:48	-05° 28' 23"	251° 27' 02"	-13° 14' 12"	258° 59' 38"	10° 43' 15"
22/10/2025	19:49	-05° 43' 03"	251° 27' 03"	-13° 28' 52"	258° 59' 33"	10° 43' 39"
22/10/2025	19:50	-05° 57' 30"	251° 27' 03"	-13° 43' 31"	258° 59' 26"	10° 44' 02"
22/10/2025	19:51	-06° 11' 48"	251° 27' 02"	-13° 58' 10"	258° 59' 19"	10° 44' 26"
22/10/2025	19:52	-06° 25' 58"	251° 27' 00"	-14° 12' 50"	258° 59' 11"	10° 44' 49"
22/10/2025	19:53	-06° 40' 03"	251° 26' 57"	-14° 27' 29"	258° 59' 03"	10° 45' 13"
22/10/2025	19:54	-06° 54' 03"	251° 26' 52"	-14° 42' 09"	258° 58' 53"	10° 45' 36"
22/10/2025	19:55	-07° 08' 00"	251° 26' 47"	-14° 56' 49"	258° 58' 43"	10° 46' 00"
22/10/2025	19:56	-07° 21' 53"	251° 26' 40"	-15° 11' 28"	258° 58' 32"	10° 46' 23"
22/10/2025	19:57	-07° 35' 45"	251° 26' 32"	-15° 26' 08"	258° 58' 20"	10° 46' 47"
22/10/2025	19:58	-07° 49' 34"	251° 26' 23"	-15° 40' 48"	258° 58' 08"	10° 47' 11"

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