



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
Menara UMSKAL, W.P. Labuan
[5°16'43" U, 115°10'25" T, 40 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 19:52:00			14/08/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 42j 15m				Ijtimak : 01:37 (2026-8-13)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
14/08/2026	17:34	32° 23' 33"	272° 51' 04"	13° 27' 43"	283° 28' 04"	21° 18' 46"
14/08/2026	17:35	32° 08' 58"	272° 51' 37"	13° 13' 16"	283° 28' 36"	21° 19' 12"
14/08/2026	17:36	31° 54' 24"	272° 52' 10"	12° 58' 48"	283° 29' 10"	21° 19' 38"
14/08/2026	17:37	31° 39' 49"	272° 52' 43"	12° 44' 22"	283° 29' 45"	21° 20' 04"
14/08/2026	17:38	31° 25' 15"	272° 53' 17"	12° 29' 55"	283° 30' 20"	21° 20' 30"
14/08/2026	17:39	31° 10' 40"	272° 53' 50"	12° 15' 28"	283° 30' 56"	21° 20' 56"
14/08/2026	17:40	30° 56' 06"	272° 54' 24"	12° 01' 02"	283° 31' 34"	21° 21' 23"
14/08/2026	17:41	30° 41' 32"	272° 54' 58"	11° 46' 36"	283° 32' 12"	21° 21' 49"
14/08/2026	17:42	30° 26' 58"	272° 55' 32"	11° 32' 10"	283° 32' 51"	21° 22' 15"
14/08/2026	17:43	30° 12' 24"	272° 56' 07"	11° 17' 44"	283° 33' 31"	21° 22' 42"
14/08/2026	17:44	29° 57' 50"	272° 56' 42"	11° 03' 19"	283° 34' 12"	21° 23' 08"
14/08/2026	17:45	29° 43' 16"	272° 57' 17"	10° 48' 54"	283° 34' 53"	21° 23' 35"
14/08/2026	17:46	29° 28' 42"	272° 57' 52"	10° 34' 29"	283° 35' 36"	21° 24' 01"
14/08/2026	17:47	29° 14' 09"	272° 58' 27"	10° 20' 05"	283° 36' 19"	21° 24' 28"
14/08/2026	17:48	28° 59' 35"	272° 59' 03"	10° 05' 41"	283° 37' 04"	21° 24' 55"
14/08/2026	17:49	28° 45' 02"	272° 59' 38"	09° 51' 17"	283° 37' 49"	21° 25' 21"
14/08/2026	17:50	28° 30' 28"	273° 00' 14"	09° 36' 54"	283° 38' 35"	21° 25' 48"
14/08/2026	17:51	28° 15' 55"	273° 00' 51"	09° 22' 30"	283° 39' 22"	21° 26' 15"
14/08/2026	17:52	28° 01' 21"	273° 01' 27"	09° 08' 08"	283° 40' 10"	21° 26' 42"
14/08/2026	17:53	27° 46' 48"	273° 02' 04"	08° 53' 46"	283° 40' 59"	21° 27' 09"
14/08/2026	17:54	27° 32' 15"	273° 02' 40"	08° 39' 24"	283° 41' 48"	21° 27' 36"
14/08/2026	17:55	27° 17' 42"	273° 03' 17"	08° 25' 03"	283° 42' 39"	21° 28' 03"
14/08/2026	17:56	27° 03' 09"	273° 03' 55"	08° 10' 42"	283° 43' 30"	21° 28' 30"
14/08/2026	17:57	26° 48' 36"	273° 04' 32"	07° 56' 22"	283° 44' 23"	21° 28' 57"
14/08/2026	17:58	26° 34' 03"	273° 05' 10"	07° 42' 02"	283° 45' 16"	21° 29' 24"
14/08/2026	17:59	26° 19' 30"	273° 05' 48"	07° 27' 43"	283° 46' 10"	21° 29' 51"
14/08/2026	18:00	26° 04' 57"	273° 06' 26"	07° 13' 25"	283° 47' 05"	21° 30' 18"
14/08/2026	18:01	25° 50' 25"	273° 07' 04"	06° 59' 07"	283° 48' 01"	21° 30' 46"
14/08/2026	18:02	25° 35' 52"	273° 07' 42"	06° 44' 50"	283° 48' 58"	21° 31' 13"
14/08/2026	18:03	25° 21' 20"	273° 08' 21"	06° 30' 34"	283° 49' 55"	21° 31' 40"
14/08/2026	18:04	25° 06' 47"	273° 09' 00"	06° 16' 19"	283° 50' 54"	21° 32' 08"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
Menara UMSKAL, W.P. Labuan
[5°16'43" U, 115°10'25" T, 40 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 19:52:00			14/08/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 42j 15m				Ijtimak : 01:37 (2026-8-13)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
14/08/2026	18:05	24° 52' 15"	273° 09' 39"	06° 02' 05"	283° 51' 53"	21° 32' 35"
14/08/2026	18:06	24° 37' 43"	273° 10' 18"	05° 47' 52"	283° 52' 54"	21° 33' 03"
14/08/2026	18:07	24° 23' 11"	273° 10' 58"	05° 33' 40"	283° 53' 55"	21° 33' 31"
14/08/2026	18:08	24° 08' 39"	273° 11' 38"	05° 19' 30"	283° 54' 57"	21° 33' 58"
14/08/2026	18:09	23° 54' 07"	273° 12' 17"	05° 05' 21"	283° 56' 00"	21° 34' 26"
14/08/2026	18:10	23° 39' 35"	273° 12' 58"	04° 51' 13"	283° 57' 04"	21° 34' 54"
14/08/2026	18:11	23° 25' 03"	273° 13' 38"	04° 37' 07"	283° 58' 09"	21° 35' 22"
14/08/2026	18:12	23° 10' 31"	273° 14' 18"	04° 23' 03"	283° 59' 14"	21° 35' 49"
14/08/2026	18:13	22° 56' 00"	273° 14' 59"	04° 09' 01"	284° 00' 21"	21° 36' 17"
14/08/2026	18:14	22° 41' 28"	273° 15' 40"	03° 55' 01"	284° 01' 28"	21° 36' 45"
14/08/2026	18:15	22° 26' 57"	273° 16' 21"	03° 41' 03"	284° 02' 37"	21° 37' 13"
14/08/2026	18:16	22° 12' 26"	273° 17' 03"	03° 27' 09"	284° 03' 46"	21° 37' 41"
14/08/2026	18:17	21° 57' 54"	273° 17' 44"	03° 13' 17"	284° 04' 56"	21° 38' 10"
14/08/2026	18:18	21° 43' 23"	273° 18' 26"	02° 59' 29"	284° 06' 07"	21° 38' 38"
14/08/2026	18:19	21° 28' 52"	273° 19' 08"	02° 45' 44"	284° 07' 19"	21° 39' 06"
14/08/2026	18:20	21° 14' 21"	273° 19' 50"	02° 32' 04"	284° 08' 32"	21° 39' 34"
14/08/2026	18:21	20° 59' 51"	273° 20' 32"	02° 18' 28"	284° 09' 46"	21° 40' 03"
14/08/2026	18:22	20° 45' 20"	273° 21' 15"	02° 04' 58"	284° 11' 01"	21° 40' 31"
14/08/2026	18:23	20° 30' 49"	273° 21' 58"	01° 51' 34"	284° 12' 16"	21° 41' 00"
14/08/2026	18:24	20° 16' 19"	273° 22' 41"	01° 38' 16"	284° 13' 33"	21° 41' 28"
14/08/2026	18:25	20° 01' 48"	273° 23' 24"	01° 25' 06"	284° 14' 50"	21° 41' 57"
14/08/2026	18:26	19° 47' 18"	273° 24' 07"	01° 12' 05"	284° 16' 09"	21° 42' 25"
14/08/2026	18:27	19° 32' 48"	273° 24' 51"	00° 59' 12"	284° 17' 28"	21° 42' 54"
14/08/2026	18:28	19° 18' 18"	273° 25' 35"	00° 46' 30"	284° 18' 48"	21° 43' 23"
14/08/2026	18:29	19° 03' 48"	273° 26' 19"	00° 33' 58"	284° 20' 10"	21° 43' 51"
14/08/2026	18:30	18° 49' 18"	273° 27' 03"	00° 21' 36"	284° 21' 32"	21° 44' 20"
14/08/2026	18:31	18° 34' 49"	273° 27' 47"	00° 09' 25"	284° 22' 55"	21° 44' 49"
14/08/2026	18:32	18° 20' 19"	273° 28' 32"	-00° 02' 38"	284° 24' 19"	21° 45' 18"
14/08/2026	18:33	18° 05' 50"	273° 29' 17"	-00° 14' 37"	284° 25' 44"	21° 45' 47"
14/08/2026	18:34	17° 51' 20"	273° 30' 02"	-00° 26' 40"	284° 27' 10"	21° 46' 16"
14/08/2026	18:35	17° 36' 51"	273° 30' 47"	-00° 38' 57"	284° 28' 36"	21° 46' 45"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
Menara UMSKAL, W.P. Labuan
[5°16'43" U, 115°10'25" T, 40 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 19:52:00			14/08/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 42j 15m				Ijtimak : 01:37 (2026-8-13)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
14/08/2026	18:36	17° 22' 22"	273° 31' 33"	-00° 51' 44"	284° 30' 04"	21° 47' 14"
14/08/2026	18:37	17° 07' 53"	273° 32' 18"	-01° 05' 20"	284° 31' 33"	21° 47' 43"
14/08/2026	18:38	16° 53' 24"	273° 33' 04"	-01° 20' 05"	284° 33' 03"	21° 48' 13"
14/08/2026	18:39	16° 38' 56"	273° 33' 50"	-01° 36' 12"	284° 34' 33"	21° 48' 42"
14/08/2026	18:40	16° 24' 27"	273° 34' 37"	-01° 53' 44"	284° 36' 05"	21° 49' 11"
14/08/2026	18:41	16° 09' 59"	273° 35' 23"	-02° 12' 29"	284° 37' 38"	21° 49' 41"
14/08/2026	18:42	15° 55' 31"	273° 36' 10"	-02° 31' 59"	284° 39' 11"	21° 50' 10"
14/08/2026	18:43	15° 41' 03"	273° 36' 57"	-02° 51' 46"	284° 40' 46"	21° 50' 40"
14/08/2026	18:44	15° 26' 35"	273° 37' 44"	-03° 11' 22"	284° 42' 21"	21° 51' 09"
14/08/2026	18:45	15° 12' 07"	273° 38' 31"	-03° 30' 30"	284° 43' 58"	21° 51' 39"
14/08/2026	18:46	14° 57' 40"	273° 39' 19"	-03° 49' 00"	284° 45' 35"	21° 52' 09"
14/08/2026	18:47	14° 43' 12"	273° 40' 07"	-04° 06' 51"	284° 47' 14"	21° 52' 38"
14/08/2026	18:48	14° 28' 45"	273° 40' 55"	-04° 24' 05"	284° 48' 53"	21° 53' 08"
14/08/2026	18:49	14° 14' 18"	273° 41' 43"	-04° 40' 49"	284° 50' 34"	21° 53' 38"
14/08/2026	18:50	13° 59' 51"	273° 42' 32"	-04° 57' 20"	284° 52' 15"	21° 54' 08"
14/08/2026	18:51	13° 45' 25"	273° 43' 20"	-05° 11' 46"	284° 53' 58"	21° 54' 38"
14/08/2026	18:52	13° 30' 58"	273° 44' 09"	-05° 28' 04"	284° 55' 41"	21° 55' 08"
14/08/2026	18:53	13° 16' 32"	273° 44' 58"	-05° 43' 27"	284° 57' 26"	21° 55' 38"
14/08/2026	18:54	13° 02' 06"	273° 45' 48"	-05° 58' 35"	284° 59' 11"	21° 56' 08"
14/08/2026	18:55	12° 47' 40"	273° 46' 37"	-06° 13' 33"	285° 00' 58"	21° 56' 38"
14/08/2026	18:56	12° 33' 14"	273° 47' 27"	-06° 28' 23"	285° 02' 46"	21° 57' 08"
14/08/2026	18:57	12° 18' 49"	273° 48' 17"	-06° 43' 08"	285° 04' 34"	21° 57' 39"
14/08/2026	18:58	12° 04' 24"	273° 49' 07"	-06° 57' 47"	285° 06' 24"	21° 58' 09"
14/08/2026	18:59	11° 49' 59"	273° 49' 57"	-07° 12' 23"	285° 08' 15"	21° 58' 39"
14/08/2026	19:00	11° 35' 35"	273° 50' 48"	-07° 26' 55"	285° 10' 07"	21° 59' 10"
14/08/2026	19:01	11° 21' 10"	273° 51' 39"	-07° 41' 26"	285° 12' 00"	21° 59' 40"
14/08/2026	19:02	11° 06' 46"	273° 52' 30"	-07° 55' 54"	285° 13' 54"	22° 00' 11"
14/08/2026	19:03	10° 52' 23"	273° 53' 21"	-08° 10' 20"	285° 15' 49"	22° 00' 41"
14/08/2026	19:04	10° 37' 59"	273° 54' 13"	-08° 24' 45"	285° 17' 45"	22° 01' 12"
14/08/2026	19:05	10° 23' 36"	273° 55' 05"	-08° 39' 09"	285° 19' 42"	22° 01' 43"
14/08/2026	19:06	10° 09' 13"	273° 55' 57"	-08° 53' 33"	285° 21' 40"	22° 02' 13"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
Menara UMSKAL, W.P. Labuan
[5°16'43" U, 115°10'25" T, 40 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 19:52:00			14/08/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 42j 15m				Ijtimak : 01:37 (2026-8-13)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
14/08/2026	19:07	09° 54' 51"	273° 56' 49"	-09° 07' 55"	285° 23' 40"	22° 02' 44"
14/08/2026	19:08	09° 40' 29"	273° 57' 42"	-09° 22' 17"	285° 25' 40"	22° 03' 15"
14/08/2026	19:09	09° 26' 08"	273° 58' 34"	-09° 36' 38"	285° 27' 42"	22° 03' 46"
14/08/2026	19:10	09° 11' 46"	273° 59' 27"	-09° 50' 59"	285° 29' 44"	22° 04' 17"
14/08/2026	19:11	08° 57' 26"	274° 00' 21"	-10° 05' 20"	285° 31' 48"	22° 04' 48"
14/08/2026	19:12	08° 43' 05"	274° 01' 14"	-10° 19' 40"	285° 33' 53"	22° 05' 19"
14/08/2026	19:13	08° 28' 46"	274° 02' 08"	-10° 34' 00"	285° 35' 59"	22° 05' 50"
14/08/2026	19:14	08° 14' 26"	274° 03' 02"	-10° 48' 20"	285° 38' 06"	22° 06' 21"
14/08/2026	19:15	08° 00' 08"	274° 03' 56"	-11° 02' 39"	285° 40' 15"	22° 06' 53"
14/08/2026	19:16	07° 45' 50"	274° 04' 50"	-11° 16' 58"	285° 42' 24"	22° 07' 24"
14/08/2026	19:17	07° 31' 32"	274° 05' 45"	-11° 31' 17"	285° 44' 35"	22° 07' 55"
14/08/2026	19:18	07° 17' 16"	274° 06' 40"	-11° 45' 36"	285° 46' 47"	22° 08' 27"
14/08/2026	19:19	07° 03' 00"	274° 07' 35"	-11° 59' 55"	285° 49' 00"	22° 08' 58"
14/08/2026	19:20	06° 48' 44"	274° 08' 30"	-12° 14' 14"	285° 51' 14"	22° 09' 30"
14/08/2026	19:21	06° 34' 30"	274° 09' 26"	-12° 28' 33"	285° 53' 30"	22° 10' 01"
14/08/2026	19:22	06° 20' 16"	274° 10' 21"	-12° 42' 51"	285° 55' 46"	22° 10' 33"
14/08/2026	19:23	06° 06' 04"	274° 11' 18"	-12° 57' 09"	285° 58' 04"	22° 11' 04"
14/08/2026	19:24	05° 51' 52"	274° 12' 14"	-13° 11' 28"	286° 00' 23"	22° 11' 36"
14/08/2026	19:25	05° 37' 42"	274° 13' 11"	-13° 25' 46"	286° 02' 43"	22° 12' 08"
14/08/2026	19:26	05° 23' 33"	274° 14' 07"	-13° 40' 04"	286° 05' 05"	22° 12' 40"
14/08/2026	19:27	05° 09' 25"	274° 15' 04"	-13° 54' 22"	286° 07' 27"	22° 13' 12"
14/08/2026	19:28	04° 55' 19"	274° 16' 02"	-14° 08' 40"	286° 09' 51"	22° 13' 44"
14/08/2026	19:29	04° 41' 14"	274° 16' 59"	-14° 22' 57"	286° 12' 17"	22° 14' 16"
14/08/2026	19:30	04° 27' 11"	274° 17' 57"	-14° 37' 15"	286° 14' 43"	22° 14' 48"
14/08/2026	19:31	04° 13' 11"	274° 18' 56"	-14° 51' 32"	286° 17' 11"	22° 15' 20"
14/08/2026	19:32	03° 59' 12"	274° 19' 54"	-15° 05' 50"	286° 19' 40"	22° 15' 52"
14/08/2026	19:33	03° 45' 15"	274° 20' 53"	-15° 20' 07"	286° 22' 10"	22° 16' 24"
14/08/2026	19:34	03° 31' 22"	274° 21' 52"	-15° 34' 24"	286° 24' 42"	22° 16' 56"

Sumber : Perisian AIMS JUPEM