



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 : 20:59:00			17/06/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 58j 05m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
17/06/2026	17:34	44° 02' 05"	297° 45' 21"	12° 45' 21"	292° 48' 59"	31° 37' 11"
17/06/2026	17:35	43° 49' 18"	297° 39' 52"	12° 31' 39"	292° 49' 04"	31° 37' 35"
17/06/2026	17:36	43° 36' 30"	297° 34' 27"	12° 17' 58"	292° 49' 11"	31° 37' 58"
17/06/2026	17:37	43° 23' 41"	297° 29' 06"	12° 04' 17"	292° 49' 20"	31° 38' 22"
17/06/2026	17:38	43° 10' 52"	297° 23' 49"	11° 50' 36"	292° 49' 29"	31° 38' 46"
17/06/2026	17:39	42° 58' 02"	297° 18' 36"	11° 36' 55"	292° 49' 40"	31° 39' 10"
17/06/2026	17:40	42° 45' 11"	297° 13' 26"	11° 23' 15"	292° 49' 53"	31° 39' 34"
17/06/2026	17:41	42° 32' 20"	297° 08' 21"	11° 09' 35"	292° 50' 07"	31° 39' 58"
17/06/2026	17:42	42° 19' 28"	297° 03' 19"	10° 55' 55"	292° 50' 23"	31° 40' 22"
17/06/2026	17:43	42° 06' 36"	296° 58' 22"	10° 42' 15"	292° 50' 40"	31° 40' 46"
17/06/2026	17:44	41° 53' 43"	296° 53' 28"	10° 28' 36"	292° 50' 58"	31° 41' 11"
17/06/2026	17:45	41° 40' 50"	296° 48' 37"	10° 14' 56"	292° 51' 18"	31° 41' 35"
17/06/2026	17:46	41° 27' 56"	296° 43' 51"	10° 01' 17"	292° 51' 39"	31° 41' 59"
17/06/2026	17:47	41° 15' 02"	296° 39' 08"	09° 47' 39"	292° 52' 01"	31° 42' 23"
17/06/2026	17:48	41° 02' 07"	296° 34' 28"	09° 34' 00"	292° 52' 26"	31° 42' 48"
17/06/2026	17:49	40° 49' 11"	296° 29' 52"	09° 20' 23"	292° 52' 51"	31° 43' 12"
17/06/2026	17:50	40° 36' 16"	296° 25' 20"	09° 06' 45"	292° 53' 18"	31° 43' 37"
17/06/2026	17:51	40° 23' 19"	296° 20' 51"	08° 53' 08"	292° 53' 46"	31° 44' 01"
17/06/2026	17:52	40° 10' 22"	296° 16' 26"	08° 39' 31"	292° 54' 16"	31° 44' 26"
17/06/2026	17:53	39° 57' 25"	296° 12' 03"	08° 25' 55"	292° 54' 47"	31° 44' 51"
17/06/2026	17:54	39° 44' 27"	296° 07' 44"	08° 12' 19"	292° 55' 19"	31° 45' 15"
17/06/2026	17:55	39° 31' 29"	296° 03' 29"	07° 58' 43"	292° 55' 53"	31° 45' 40"
17/06/2026	17:56	39° 18' 30"	295° 59' 17"	07° 45' 09"	292° 56' 29"	31° 46' 05"
17/06/2026	17:57	39° 05' 31"	295° 55' 08"	07° 31' 34"	292° 57' 05"	31° 46' 30"
17/06/2026	17:58	38° 52' 31"	295° 51' 02"	07° 18' 01"	292° 57' 43"	31° 46' 55"
17/06/2026	17:59	38° 39' 31"	295° 46' 59"	07° 04' 28"	292° 58' 23"	31° 47' 20"
17/06/2026	18:00	38° 26' 31"	295° 42' 59"	06° 50' 55"	292° 59' 04"	31° 47' 45"
17/06/2026	18:01	38° 13' 30"	295° 39' 03"	06° 37' 24"	292° 59' 46"	31° 48' 10"
17/06/2026	18:02	38° 00' 29"	295° 35' 09"	06° 23' 53"	293° 00' 30"	31° 48' 35"
17/06/2026	18:03	37° 47' 27"	295° 31' 19"	06° 10' 23"	293° 01' 15"	31° 49' 00"
17/06/2026	18:04	37° 34' 25"	295° 27' 31"	05° 56' 54"	293° 02' 02"	31° 49' 25"

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 : 20:59:00			17/06/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 58j 05m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
17/06/2026	18:05	37° 21' 22"	295° 23' 47"	05° 43' 27"	293° 02' 50"	31° 49' 50"
17/06/2026	18:06	37° 08' 19"	295° 20' 05"	05° 30' 00"	293° 03' 39"	31° 50' 16"
17/06/2026	18:07	36° 55' 16"	295° 16' 27"	05° 16' 34"	293° 04' 30"	31° 50' 41"
17/06/2026	18:08	36° 42' 13"	295° 12' 51"	05° 03' 10"	293° 05' 22"	31° 51' 07"
17/06/2026	18:09	36° 29' 09"	295° 09' 18"	04° 49' 47"	293° 06' 15"	31° 51' 32"
17/06/2026	18:10	36° 16' 04"	295° 05' 48"	04° 36' 25"	293° 07' 10"	31° 51' 58"
17/06/2026	18:11	36° 03' 00"	295° 02' 20"	04° 23' 06"	293° 08' 06"	31° 52' 23"
17/06/2026	18:12	35° 49' 55"	294° 58' 56"	04° 09' 48"	293° 09' 04"	31° 52' 49"
17/06/2026	18:13	35° 36' 49"	294° 55' 34"	03° 56' 32"	293° 10' 03"	31° 53' 15"
17/06/2026	18:14	35° 23' 44"	294° 52' 15"	03° 43' 18"	293° 11' 04"	31° 53' 40"
17/06/2026	18:15	35° 10' 38"	294° 48' 58"	03° 30' 07"	293° 12' 05"	31° 54' 06"
17/06/2026	18:16	34° 57' 31"	294° 45' 44"	03° 16' 59"	293° 13' 09"	31° 54' 32"
17/06/2026	18:17	34° 44' 25"	294° 42' 33"	03° 03' 53"	293° 14' 13"	31° 54' 58"
17/06/2026	18:18	34° 31' 18"	294° 39' 24"	02° 50' 51"	293° 15' 19"	31° 55' 24"
17/06/2026	18:19	34° 18' 11"	294° 36' 18"	02° 37' 53"	293° 16' 27"	31° 55' 50"
17/06/2026	18:20	34° 05' 03"	294° 33' 15"	02° 24' 58"	293° 17' 36"	31° 56' 16"
17/06/2026	18:21	33° 51' 55"	294° 30' 14"	02° 12' 08"	293° 18' 46"	31° 56' 42"
17/06/2026	18:22	33° 38' 47"	294° 27' 15"	01° 59' 24"	293° 19' 58"	31° 57' 09"
17/06/2026	18:23	33° 25' 39"	294° 24' 19"	01° 46' 45"	293° 21' 11"	31° 57' 35"
17/06/2026	18:24	33° 12' 30"	294° 21' 25"	01° 34' 12"	293° 22' 25"	31° 58' 01"
17/06/2026	18:25	32° 59' 21"	294° 18' 34"	01° 21' 46"	293° 23' 41"	31° 58' 28"
17/06/2026	18:26	32° 46' 12"	294° 15' 45"	01° 09' 28"	293° 24' 59"	31° 58' 54"
17/06/2026	18:27	32° 33' 03"	294° 12' 59"	00° 57' 19"	293° 26' 18"	31° 59' 21"
17/06/2026	18:28	32° 19' 53"	294° 10' 15"	00° 45' 19"	293° 27' 38"	31° 59' 47"
17/06/2026	18:29	32° 06' 43"	294° 07' 33"	00° 33' 28"	293° 28' 59"	32° 00' 14"
17/06/2026	18:30	31° 53' 33"	294° 04' 54"	00° 21' 46"	293° 30' 22"	32° 00' 40"
17/06/2026	18:31	31° 40' 22"	294° 02' 17"	00° 10' 14"	293° 31' 47"	32° 01' 07"
17/06/2026	18:32	31° 27' 12"	293° 59' 42"	-00° 01' 11"	293° 33' 13"	32° 01' 34"
17/06/2026	18:33	31° 14' 01"	293° 57' 09"	-00° 12' 32"	293° 34' 40"	32° 02' 01"
17/06/2026	18:34	31° 00' 50"	293° 54' 39"	-00° 23' 54"	293° 36' 09"	32° 02' 28"
17/06/2026	18:35	30° 47' 39"	293° 52' 11"	-00° 35' 26"	293° 37' 39"	32° 02' 55"

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 : 20:59:00			17/06/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 58j 05m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
17/06/2026	18:36	30° 34' 27"	293° 49' 45"	-00° 47' 21"	293° 39' 10"	32° 03' 22"
17/06/2026	18:37	30° 21' 15"	293° 47' 21"	-00° 59' 53"	293° 40' 44"	32° 03' 49"
17/06/2026	18:38	30° 08' 03"	293° 44' 59"	-01° 13' 21"	293° 42' 18"	32° 04' 16"
17/06/2026	18:39	29° 54' 51"	293° 42' 40"	-01° 27' 57"	293° 43' 54"	32° 04' 43"
17/06/2026	18:40	29° 41' 39"	293° 40' 23"	-01° 43' 50"	293° 45' 31"	32° 05' 10"
17/06/2026	18:41	29° 28' 26"	293° 38' 07"	-02° 00' 56"	293° 47' 10"	32° 05' 38"
17/06/2026	18:42	29° 15' 13"	293° 35' 54"	-02° 18' 57"	293° 48' 51"	32° 06' 05"
17/06/2026	18:43	29° 02' 00"	293° 33' 43"	-02° 37' 32"	293° 50' 32"	32° 06' 32"
17/06/2026	18:44	28° 48' 47"	293° 31' 34"	-02° 56' 13"	293° 52' 16"	32° 07' 00"
17/06/2026	18:45	28° 35' 34"	293° 29' 27"	-03° 14' 40"	293° 54' 00"	32° 07' 27"
17/06/2026	18:46	28° 22' 21"	293° 27' 22"	-03° 32' 40"	293° 55' 46"	32° 07' 55"
17/06/2026	18:47	28° 09' 07"	293° 25' 19"	-03° 50' 05"	293° 57' 34"	32° 08' 23"
17/06/2026	18:48	27° 55' 53"	293° 23' 18"	-04° 06' 55"	293° 59' 23"	32° 08' 50"
17/06/2026	18:49	27° 42' 39"	293° 21' 19"	-04° 23' 13"	294° 01' 14"	32° 09' 18"
17/06/2026	18:50	27° 29' 25"	293° 19' 22"	-04° 39' 03"	294° 03' 06"	32° 09' 46"
17/06/2026	18:51	27° 16' 11"	293° 17' 27"	-04° 54' 37"	294° 05' 00"	32° 10' 14"
17/06/2026	18:52	27° 02' 57"	293° 15' 34"	-05° 09' 23"	294° 06' 55"	32° 10' 42"
17/06/2026	18:53	26° 49' 42"	293° 13' 42"	-05° 23' 47"	294° 08' 51"	32° 11' 10"
17/06/2026	18:54	26° 36' 27"	293° 11' 53"	-05° 38' 24"	294° 10' 49"	32° 11' 38"
17/06/2026	18:55	26° 23' 13"	293° 10' 05"	-05° 52' 45"	294° 12' 49"	32° 12' 06"
17/06/2026	18:56	26° 09' 58"	293° 08' 20"	-06° 06' 56"	294° 14' 50"	32° 12' 34"
17/06/2026	18:57	25° 56' 42"	293° 06' 36"	-06° 21' 00"	294° 16' 53"	32° 13' 02"
17/06/2026	18:58	25° 43' 27"	293° 04' 54"	-06° 34' 57"	294° 18' 57"	32° 13' 31"
17/06/2026	18:59	25° 30' 12"	293° 03' 14"	-06° 48' 49"	294° 21' 03"	32° 13' 59"
17/06/2026	19:00	25° 16' 57"	293° 01' 36"	-07° 02' 37"	294° 23' 10"	32° 14' 28"
17/06/2026	19:01	25° 03' 41"	292° 59' 59"	-07° 16' 22"	294° 25' 19"	32° 14' 56"
17/06/2026	19:02	24° 50' 25"	292° 58' 24"	-07° 30' 04"	294° 27' 29"	32° 15' 25"
17/06/2026	19:03	24° 37' 10"	292° 56' 51"	-07° 43' 44"	294° 29' 41"	32° 15' 53"
17/06/2026	19:04	24° 23' 54"	292° 55' 20"	-07° 57' 22"	294° 31' 55"	32° 16' 22"
17/06/2026	19:05	24° 10' 38"	292° 53' 51"	-08° 10' 58"	294° 34' 10"	32° 16' 51"
17/06/2026	19:06	23° 57' 22"	292° 52' 23"	-08° 24' 33"	294° 36' 26"	32° 17' 19"

Sumber : Perisian AIMS JUPEM



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 : 20:59:00			17/06/2026	Matahari Terbenam : 18:34:00		
Umur Hilal : 58j 05m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
17/06/2026	19:07	23° 44' 06"	292° 50' 57"	-08° 38' 08"	294° 38' 45"	32° 17' 48"
17/06/2026	19:08	23° 30' 49"	292° 49' 33"	-08° 51' 41"	294° 41' 05"	32° 18' 17"
17/06/2026	19:09	23° 17' 33"	292° 48' 10"	-09° 05' 13"	294° 43' 26"	32° 18' 46"
17/06/2026	19:10	23° 04' 17"	292° 46' 50"	-09° 18' 45"	294° 45' 49"	32° 19' 15"
17/06/2026	19:11	22° 51' 00"	292° 45' 30"	-09° 32' 16"	294° 48' 14"	32° 19' 44"
17/06/2026	19:12	22° 37' 44"	292° 44' 13"	-09° 45' 46"	294° 50' 40"	32° 20' 14"
17/06/2026	19:13	22° 24' 27"	292° 42' 57"	-09° 59' 16"	294° 53' 08"	32° 20' 43"
17/06/2026	19:14	22° 11' 10"	292° 41' 43"	-10° 12' 46"	294° 55' 37"	32° 21' 12"
17/06/2026	19:15	21° 57' 54"	292° 40' 30"	-10° 26' 15"	294° 58' 09"	32° 21' 41"
17/06/2026	19:16	21° 44' 37"	292° 39' 20"	-10° 39' 44"	295° 00' 41"	32° 22' 11"
17/06/2026	19:17	21° 31' 20"	292° 38' 10"	-10° 53' 12"	295° 03' 16"	32° 22' 40"
17/06/2026	19:18	21° 18' 03"	292° 37' 03"	-11° 06' 40"	295° 05' 52"	32° 23' 10"
17/06/2026	19:19	21° 04' 46"	292° 35' 57"	-11° 20' 08"	295° 08' 30"	32° 23' 39"
17/06/2026	19:20	20° 51' 29"	292° 34' 52"	-11° 33' 36"	295° 11' 09"	32° 24' 09"
17/06/2026	19:21	20° 38' 12"	292° 33' 49"	-11° 47' 03"	295° 13' 51"	32° 24' 39"
17/06/2026	19:22	20° 24' 55"	292° 32' 48"	-12° 00' 30"	295° 16' 33"	32° 25' 09"
17/06/2026	19:23	20° 11' 38"	292° 31' 48"	-12° 13' 56"	295° 19' 18"	32° 25' 38"
17/06/2026	19:24	19° 58' 21"	292° 30' 50"	-12° 27' 23"	295° 22' 04"	32° 26' 08"
17/06/2026	19:25	19° 45' 04"	292° 29' 54"	-12° 40' 49"	295° 24' 52"	32° 26' 38"
17/06/2026	19:26	19° 31' 47"	292° 28' 58"	-12° 54' 15"	295° 27' 42"	32° 27' 08"
17/06/2026	19:27	19° 18' 30"	292° 28' 05"	-13° 07' 40"	295° 30' 34"	32° 27' 38"
17/06/2026	19:28	19° 05' 13"	292° 27' 13"	-13° 21' 05"	295° 33' 27"	32° 28' 09"
17/06/2026	19:29	18° 51' 55"	292° 26' 22"	-13° 34' 30"	295° 36' 22"	32° 28' 39"
17/06/2026	19:30	18° 38' 38"	292° 25' 33"	-13° 47' 55"	295° 39' 19"	32° 29' 09"
17/06/2026	19:31	18° 25' 21"	292° 24' 46"	-14° 01' 20"	295° 42' 17"	32° 29' 39"
17/06/2026	19:32	18° 12' 04"	292° 24' 00"	-14° 14' 44"	295° 45' 18"	32° 30' 10"
17/06/2026	19:33	17° 58' 47"	292° 23' 15"	-14° 28' 08"	295° 48' 20"	32° 30' 40"
17/06/2026	19:34	17° 45' 30"	292° 22' 32"	-14° 41' 31"	295° 51' 24"	32° 31' 11"

Sumber : Perisian AIMS JUPEM