



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
PICC, Putrajaya
[2°53'40" U, 101°40'36" T, 80 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 20:50:00			16/06/2026	Matahari Terbenam : 19:24:00		
Umur Hilal : 33j 56m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
16/06/2026	18:24	30° 02' 10"	299° 17' 25"	12° 41' 23"	293° 17' 39"	18° 15' 20"
16/06/2026	18:25	29° 49' 36"	299° 13' 51"	12° 27' 42"	293° 17' 06"	18° 15' 45"
16/06/2026	18:26	29° 37' 01"	299° 10' 20"	12° 14' 01"	293° 16' 34"	18° 16' 10"
16/06/2026	18:27	29° 24' 26"	299° 06' 51"	12° 00' 20"	293° 16' 04"	18° 16' 36"
16/06/2026	18:28	29° 11' 50"	299° 03' 24"	11° 46' 40"	293° 15' 35"	18° 17' 01"
16/06/2026	18:29	28° 59' 14"	299° 00' 00"	11° 32' 59"	293° 15' 08"	18° 17' 26"
16/06/2026	18:30	28° 46' 38"	298° 56' 39"	11° 19' 19"	293° 14' 42"	18° 17' 52"
16/06/2026	18:31	28° 34' 01"	298° 53' 19"	11° 05' 39"	293° 14' 18"	18° 18' 17"
16/06/2026	18:32	28° 21' 24"	298° 50' 03"	10° 51' 59"	293° 13' 55"	18° 18' 43"
16/06/2026	18:33	28° 08' 46"	298° 46' 48"	10° 38' 19"	293° 13' 34"	18° 19' 09"
16/06/2026	18:34	27° 56' 09"	298° 43' 36"	10° 24' 40"	293° 13' 14"	18° 19' 35"
16/06/2026	18:35	27° 43' 30"	298° 40' 27"	10° 11' 00"	293° 12' 56"	18° 20' 00"
16/06/2026	18:36	27° 30' 52"	298° 37' 20"	09° 57' 21"	293° 12' 39"	18° 20' 26"
16/06/2026	18:37	27° 18' 13"	298° 34' 15"	09° 43' 42"	293° 12' 24"	18° 20' 52"
16/06/2026	18:38	27° 05' 34"	298° 31' 12"	09° 30' 04"	293° 12' 10"	18° 21' 18"
16/06/2026	18:39	26° 52' 54"	298° 28' 12"	09° 16' 25"	293° 11' 58"	18° 21' 44"
16/06/2026	18:40	26° 40' 15"	298° 25' 13"	09° 02' 47"	293° 11' 47"	18° 22' 10"
16/06/2026	18:41	26° 27' 35"	298° 22' 18"	08° 49' 10"	293° 11' 37"	18° 22' 36"
16/06/2026	18:42	26° 14' 54"	298° 19' 24"	08° 35' 32"	293° 11' 29"	18° 23' 03"
16/06/2026	18:43	26° 02' 13"	298° 16' 33"	08° 21' 55"	293° 11' 23"	18° 23' 29"
16/06/2026	18:44	25° 49' 32"	298° 13' 43"	08° 08' 19"	293° 11' 18"	18° 23' 55"
16/06/2026	18:45	25° 36' 51"	298° 10' 56"	07° 54' 43"	293° 11' 14"	18° 24' 22"
16/06/2026	18:46	25° 24' 10"	298° 08' 12"	07° 41' 07"	293° 11' 12"	18° 24' 48"
16/06/2026	18:47	25° 11' 28"	298° 05' 29"	07° 27' 32"	293° 11' 11"	18° 25' 15"
16/06/2026	18:48	24° 58' 46"	298° 02' 48"	07° 13' 57"	293° 11' 12"	18° 25' 41"
16/06/2026	18:49	24° 46' 03"	298° 00' 10"	07° 00' 24"	293° 11' 14"	18° 26' 08"
16/06/2026	18:50	24° 33' 21"	297° 57' 34"	06° 46' 50"	293° 11' 17"	18° 26' 34"
16/06/2026	18:51	24° 20' 38"	297° 54' 59"	06° 33' 18"	293° 11' 22"	18° 27' 01"
16/06/2026	18:52	24° 07' 55"	297° 52' 27"	06° 19' 46"	293° 11' 29"	18° 27' 28"
16/06/2026	18:53	23° 55' 11"	297° 49' 57"	06° 06' 15"	293° 11' 36"	18° 27' 55"
16/06/2026	18:54	23° 42' 28"	297° 47' 29"	05° 52' 45"	293° 11' 46"	18° 28' 22"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
PICC, Putrajaya
[2°53'40" U, 101°40'36" T, 80 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 20:50:00			16/06/2026	Matahari Terbenam : 19:24:00		
Umur Hilal : 33j 56m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
16/06/2026	18:55	23° 29' 44"	297° 45' 03"	05° 39' 16"	293° 11' 56"	18° 28' 49"
16/06/2026	18:56	23° 17' 00"	297° 42' 39"	05° 25' 48"	293° 12' 08"	18° 29' 16"
16/06/2026	18:57	23° 04' 16"	297° 40' 17"	05° 12' 21"	293° 12' 22"	18° 29' 43"
16/06/2026	18:58	22° 51' 31"	297° 37' 57"	04° 58' 56"	293° 12' 37"	18° 30' 10"
16/06/2026	18:59	22° 38' 46"	297° 35' 40"	04° 45' 31"	293° 12' 53"	18° 30' 38"
16/06/2026	19:00	22° 26' 01"	297° 33' 24"	04° 32' 09"	293° 13' 11"	18° 31' 05"
16/06/2026	19:01	22° 13' 16"	297° 31' 10"	04° 18' 48"	293° 13' 30"	18° 31' 32"
16/06/2026	19:02	22° 00' 31"	297° 28' 57"	04° 05' 29"	293° 13' 51"	18° 32' 00"
16/06/2026	19:03	21° 47' 45"	297° 26' 47"	03° 52' 12"	293° 14' 13"	18° 32' 27"
16/06/2026	19:04	21° 35' 00"	297° 24' 39"	03° 38' 57"	293° 14' 37"	18° 32' 55"
16/06/2026	19:05	21° 22' 14"	297° 22' 33"	03° 25' 44"	293° 15' 02"	18° 33' 22"
16/06/2026	19:06	21° 09' 28"	297° 20' 29"	03° 12' 35"	293° 15' 28"	18° 33' 50"
16/06/2026	19:07	20° 56' 41"	297° 18' 26"	02° 59' 28"	293° 15' 56"	18° 34' 18"
16/06/2026	19:08	20° 43' 55"	297° 16' 25"	02° 46' 25"	293° 16' 25"	18° 34' 46"
16/06/2026	19:09	20° 31' 08"	297° 14' 27"	02° 33' 26"	293° 16' 55"	18° 35' 13"
16/06/2026	19:10	20° 18' 22"	297° 12' 30"	02° 20' 30"	293° 17' 27"	18° 35' 41"
16/06/2026	19:11	20° 05' 35"	297° 10' 35"	02° 07' 40"	293° 18' 01"	18° 36' 09"
16/06/2026	19:12	19° 52' 48"	297° 08' 42"	01° 54' 55"	293° 18' 36"	18° 36' 37"
16/06/2026	19:13	19° 40' 01"	297° 06' 50"	01° 42' 15"	293° 19' 12"	18° 37' 06"
16/06/2026	19:14	19° 27' 13"	297° 05' 01"	01° 29' 43"	293° 19' 50"	18° 37' 34"
16/06/2026	19:15	19° 14' 26"	297° 03' 13"	01° 17' 17"	293° 20' 29"	18° 38' 02"
16/06/2026	19:16	19° 01' 38"	297° 01' 27"	01° 05' 00"	293° 21' 09"	18° 38' 30"
16/06/2026	19:17	18° 48' 50"	296° 59' 43"	00° 52' 51"	293° 21' 51"	18° 38' 59"
16/06/2026	19:18	18° 36' 03"	296° 58' 00"	00° 40' 51"	293° 22' 35"	18° 39' 27"
16/06/2026	19:19	18° 23' 15"	296° 56' 20"	00° 29' 01"	293° 23' 19"	18° 39' 56"
16/06/2026	19:20	18° 10' 27"	296° 54' 41"	00° 17' 21"	293° 24' 06"	18° 40' 24"
16/06/2026	19:21	17° 57' 38"	296° 53' 04"	00° 05' 49"	293° 24' 53"	18° 40' 53"
16/06/2026	19:22	17° 44' 50"	296° 51' 28"	-00° 05' 36"	293° 25' 42"	18° 41' 22"
16/06/2026	19:23	17° 32' 02"	296° 49' 55"	-00° 17' 00"	293° 26' 33"	18° 41' 50"
16/06/2026	19:24	17° 19' 13"	296° 48' 23"	-00° 28' 27"	293° 27' 25"	18° 42' 19"
16/06/2026	19:25	17° 06' 25"	296° 46' 53"	-00° 40' 10"	293° 28' 18"	18° 42' 48"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
PICC, Putrajaya
[2°53'40" U, 101°40'36" T, 80 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 20:50:00			16/06/2026	Matahari Terbenam : 19:24:00		
Umur Hilal : 33j 56m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
16/06/2026	19:26	16° 53' 36"	296° 45' 24"	-00° 52' 21"	293° 29' 13"	18° 43' 17"
16/06/2026	19:27	16° 40' 48"	296° 43' 57"	-01° 05' 17"	293° 30' 09"	18° 43' 46"
16/06/2026	19:28	16° 27' 59"	296° 42' 32"	-01° 19' 16"	293° 31' 07"	18° 44' 15"
16/06/2026	19:29	16° 15' 10"	296° 41' 09"	-01° 34' 28"	293° 32' 06"	18° 44' 44"
16/06/2026	19:30	16° 02' 21"	296° 39' 47"	-01° 50' 57"	293° 33' 07"	18° 45' 14"
16/06/2026	19:31	15° 49' 32"	296° 38' 27"	-02° 08' 34"	293° 34' 09"	18° 45' 43"
16/06/2026	19:32	15° 36' 43"	296° 37' 08"	-02° 26' 58"	293° 35' 12"	18° 46' 12"
16/06/2026	19:33	15° 23' 54"	296° 35' 51"	-02° 45' 44"	293° 36' 17"	18° 46' 42"
16/06/2026	19:34	15° 11' 05"	296° 34' 36"	-03° 04' 27"	293° 37' 24"	18° 47' 11"
16/06/2026	19:35	14° 58' 16"	296° 33' 23"	-03° 22' 48"	293° 38' 32"	18° 47' 41"
16/06/2026	19:36	14° 45' 27"	296° 32' 11"	-03° 40' 38"	293° 39' 41"	18° 48' 10"
16/06/2026	19:37	14° 32' 38"	296° 31' 01"	-03° 57' 53"	293° 40' 52"	18° 48' 40"
16/06/2026	19:38	14° 19' 49"	296° 29' 52"	-04° 14' 33"	293° 42' 04"	18° 49' 10"
16/06/2026	19:39	14° 07' 00"	296° 28' 45"	-04° 30' 42"	293° 43' 18"	18° 49' 40"
16/06/2026	19:40	13° 54' 11"	296° 27' 39"	-04° 46' 27"	293° 44' 33"	18° 50' 09"
16/06/2026	19:41	13° 41' 22"	296° 26' 36"	-05° 02' 51"	293° 45' 50"	18° 50' 39"
16/06/2026	19:42	13° 28' 33"	296° 25' 33"	-05° 16' 02"	293° 47' 08"	18° 51' 09"
16/06/2026	19:43	13° 15' 44"	296° 24' 33"	-05° 31' 01"	293° 48' 27"	18° 51' 39"
16/06/2026	19:44	13° 02' 55"	296° 23' 34"	-05° 45' 34"	293° 49' 48"	18° 52' 10"
16/06/2026	19:45	12° 50' 06"	296° 22' 36"	-05° 59' 55"	293° 51' 11"	18° 52' 40"
16/06/2026	19:46	12° 37' 17"	296° 21' 40"	-06° 14' 07"	293° 52' 35"	18° 53' 10"
16/06/2026	19:47	12° 24' 29"	296° 20' 46"	-06° 28' 12"	293° 54' 01"	18° 53' 40"
16/06/2026	19:48	12° 11' 40"	296° 19' 53"	-06° 42' 11"	293° 55' 28"	18° 54' 11"
16/06/2026	19:49	11° 58' 51"	296° 19' 02"	-06° 56' 06"	293° 56' 57"	18° 54' 41"
16/06/2026	19:50	11° 46' 03"	296° 18' 12"	-07° 09' 58"	293° 58' 27"	18° 55' 12"
16/06/2026	19:51	11° 33' 14"	296° 17' 24"	-07° 23' 47"	293° 59' 59"	18° 55' 42"
16/06/2026	19:52	11° 20' 26"	296° 16' 37"	-07° 37' 33"	294° 01' 32"	18° 56' 13"
16/06/2026	19:53	11° 07' 38"	296° 15' 52"	-07° 51' 17"	294° 03' 06"	18° 56' 44"
16/06/2026	19:54	10° 54' 50"	296° 15' 08"	-08° 05' 00"	294° 04' 43"	18° 57' 15"
16/06/2026	19:55	10° 42' 02"	296° 14' 26"	-08° 18' 41"	294° 06' 21"	18° 57' 46"
16/06/2026	19:56	10° 29' 14"	296° 13' 45"	-08° 32' 21"	294° 08' 00"	18° 58' 16"

Sumber : Perisian AIMS JUPEM



JABATAN UKUR DAN PEMETAAN MALAYSIA (JUPEM)
Bahagian Ukur Geodetik



DATA RUKYAH MATAHARI DAN BULAN
PICC, Putrajaya
[2°53'40" U, 101°40'36" T, 80 m]
Terbias
Delta T 75.4 saat

Bulan Terbenam : 20:50:00			16/06/2026	Matahari Terbenam : 19:24:00		
Umur Hilal : 33j 56m				Ijtimak : 10:54 (2026-6-15)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
16/06/2026	19:57	10° 16' 27"	296° 13' 06"	-08° 46' 00"	294° 09' 41"	18° 58' 47"
16/06/2026	19:58	10° 03' 39"	296° 12' 29"	-08° 59' 39"	294° 11' 23"	18° 59' 19"
16/06/2026	19:59	09° 50' 52"	296° 11' 53"	-09° 13' 16"	294° 13' 07"	18° 59' 50"
16/06/2026	20:00	09° 38' 05"	296° 11' 18"	-09° 26' 54"	294° 14' 53"	19° 00' 21"
16/06/2026	20:01	09° 25' 18"	296° 10' 45"	-09° 40' 30"	294° 16' 40"	19° 00' 52"
16/06/2026	20:02	09° 12' 32"	296° 10' 13"	-09° 54' 06"	294° 18' 29"	19° 01' 23"
16/06/2026	20:03	08° 59' 46"	296° 09' 43"	-10° 07' 42"	294° 20' 19"	19° 01' 55"
16/06/2026	20:04	08° 47' 00"	296° 09' 15"	-10° 21' 18"	294° 22' 11"	19° 02' 26"
16/06/2026	20:05	08° 34' 14"	296° 08' 47"	-10° 34' 53"	294° 24' 05"	19° 02' 58"
16/06/2026	20:06	08° 21' 29"	296° 08' 22"	-10° 48' 28"	294° 26' 00"	19° 03' 30"
16/06/2026	20:07	08° 08' 44"	296° 07' 57"	-11° 02' 02"	294° 27' 57"	19° 04' 01"
16/06/2026	20:08	07° 56' 00"	296° 07' 35"	-11° 15' 37"	294° 29' 55"	19° 04' 33"
16/06/2026	20:09	07° 43' 16"	296° 07' 13"	-11° 29' 11"	294° 31' 55"	19° 05' 05"
16/06/2026	20:10	07° 30' 32"	296° 06' 54"	-11° 42' 45"	294° 33' 57"	19° 05' 37"
16/06/2026	20:11	07° 17' 49"	296° 06' 35"	-11° 56' 19"	294° 36' 00"	19° 06' 09"
16/06/2026	20:12	07° 05' 06"	296° 06' 18"	-12° 09' 52"	294° 38' 05"	19° 06' 41"
16/06/2026	20:13	06° 52' 24"	296° 06' 03"	-12° 23' 25"	294° 40' 12"	19° 07' 13"
16/06/2026	20:14	06° 39' 43"	296° 05' 49"	-12° 36' 59"	294° 42' 20"	19° 07' 45"
16/06/2026	20:15	06° 27' 02"	296° 05' 36"	-12° 50' 32"	294° 44' 30"	19° 08' 17"
16/06/2026	20:16	06° 14' 22"	296° 05' 25"	-13° 04' 04"	294° 46' 42"	19° 08' 49"
16/06/2026	20:17	06° 01' 43"	296° 05' 16"	-13° 17' 37"	294° 48' 55"	19° 09' 22"
16/06/2026	20:18	05° 49' 04"	296° 05' 07"	-13° 31' 09"	294° 51' 10"	19° 09' 54"
16/06/2026	20:19	05° 36' 27"	296° 05' 01"	-13° 44' 41"	294° 53' 27"	19° 10' 27"
16/06/2026	20:20	05° 23' 50"	296° 04' 55"	-13° 58' 13"	294° 55' 45"	19° 10' 59"
16/06/2026	20:21	05° 11' 14"	296° 04' 51"	-14° 11' 45"	294° 58' 06"	19° 11' 32"
16/06/2026	20:22	04° 58' 40"	296° 04' 49"	-14° 25' 17"	295° 00' 27"	19° 12' 04"
16/06/2026	20:23	04° 46' 07"	296° 04' 48"	-14° 38' 48"	295° 02' 51"	19° 12' 37"
16/06/2026	20:24	04° 33' 35"	296° 04' 48"	-14° 52' 19"	295° 05' 17"	19° 13' 10"

Sumber : Perisian AIMS JUPEM