



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 : 20:51:00			13/09/2026	Matahari Terbenam : 19:15:00		
Umur Hilal : 57j 24m				Ijtimak : 11:27 (2026-9-11)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
13/09/2026	18:15	35° 48' 19"	253° 52' 35"	13° 46' 23"	273° 06' 37"	28° 01' 51"
13/09/2026	18:16	35° 34' 11"	253° 56' 00"	13° 31' 29"	273° 07' 09"	28° 02' 12"
13/09/2026	18:17	35° 20' 03"	253° 59' 23"	13° 16' 36"	273° 07' 42"	28° 02' 34"
13/09/2026	18:18	35° 05' 55"	254° 02' 44"	13° 01' 43"	273° 08' 15"	28° 02' 55"
13/09/2026	18:19	34° 51' 47"	254° 06' 03"	12° 46' 50"	273° 08' 49"	28° 03' 17"
13/09/2026	18:20	34° 37' 39"	254° 09' 20"	12° 31' 57"	273° 09' 22"	28° 03' 38"
13/09/2026	18:21	34° 23' 30"	254° 12' 35"	12° 17' 05"	273° 09' 56"	28° 04' 00"
13/09/2026	18:22	34° 09' 22"	254° 15' 48"	12° 02' 12"	273° 10' 30"	28° 04' 22"
13/09/2026	18:23	33° 55' 13"	254° 18' 59"	11° 47' 20"	273° 11' 04"	28° 04' 43"
13/09/2026	18:24	33° 41' 04"	254° 22' 08"	11° 32' 28"	273° 11' 38"	28° 05' 05"
13/09/2026	18:25	33° 26' 55"	254° 25' 15"	11° 17' 36"	273° 12' 12"	28° 05' 27"
13/09/2026	18:26	33° 12' 45"	254° 28' 21"	11° 02' 45"	273° 12' 47"	28° 05' 48"
13/09/2026	18:27	32° 58' 36"	254° 31' 24"	10° 47' 54"	273° 13' 22"	28° 06' 10"
13/09/2026	18:28	32° 44' 27"	254° 34' 26"	10° 33' 03"	273° 13' 57"	28° 06' 32"
13/09/2026	18:29	32° 30' 17"	254° 37' 26"	10° 18' 12"	273° 14' 32"	28° 06' 54"
13/09/2026	18:30	32° 16' 07"	254° 40' 24"	10° 03' 22"	273° 15' 07"	28° 07' 16"
13/09/2026	18:31	32° 01' 57"	254° 43' 20"	09° 48' 31"	273° 15' 43"	28° 07' 38"
13/09/2026	18:32	31° 47' 47"	254° 46' 15"	09° 33' 42"	273° 16' 19"	28° 08' 00"
13/09/2026	18:33	31° 33' 37"	254° 49' 08"	09° 18' 52"	273° 16' 55"	28° 08' 22"
13/09/2026	18:34	31° 19' 27"	254° 51' 59"	09° 04' 04"	273° 17' 31"	28° 08' 44"
13/09/2026	18:35	31° 05' 17"	254° 54' 48"	08° 49' 15"	273° 18' 08"	28° 09' 06"
13/09/2026	18:36	30° 51' 06"	254° 57' 36"	08° 34' 27"	273° 18' 44"	28° 09' 28"
13/09/2026	18:37	30° 36' 56"	255° 00' 22"	08° 19' 39"	273° 19' 21"	28° 09' 50"
13/09/2026	18:38	30° 22' 45"	255° 03' 07"	08° 04' 52"	273° 19' 58"	28° 10' 13"
13/09/2026	18:39	30° 08' 34"	255° 05' 50"	07° 50' 06"	273° 20' 35"	28° 10' 35"
13/09/2026	18:40	29° 54' 23"	255° 08' 31"	07° 35' 20"	273° 21' 13"	28° 10' 57"
13/09/2026	18:41	29° 40' 13"	255° 11' 11"	07° 20' 35"	273° 21' 51"	28° 11' 20"
13/09/2026	18:42	29° 26' 02"	255° 13' 49"	07° 05' 50"	273° 22' 29"	28° 11' 42"
13/09/2026	18:43	29° 11' 50"	255° 16' 25"	06° 51' 06"	273° 23' 07"	28° 12' 05"
13/09/2026	18:44	28° 57' 39"	255° 19' 00"	06° 36' 23"	273° 23' 45"	28° 12' 27"
13/09/2026	18:45	28° 43' 28"	255° 21' 34"	06° 21' 41"	273° 24' 24"	28° 12' 50"

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 : 20:51:00			13/09/2026	Matahari Terbenam : 19:15:00		
Umur Hilal : 57j 24m				Ijtimak : 11:27 (2026-9-11)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
13/09/2026	18:46	28° 29' 17"	255° 24' 06"	06° 07' 00"	273° 25' 02"	28° 13' 12"
13/09/2026	18:47	28° 15' 05"	255° 26' 36"	05° 52' 20"	273° 25' 41"	28° 13' 35"
13/09/2026	18:48	28° 00' 54"	255° 29' 05"	05° 37' 41"	273° 26' 21"	28° 13' 57"
13/09/2026	18:49	27° 46' 42"	255° 31' 33"	05° 23' 03"	273° 27' 00"	28° 14' 20"
13/09/2026	18:50	27° 32' 30"	255° 33' 59"	05° 08' 27"	273° 27' 40"	28° 14' 43"
13/09/2026	18:51	27° 18' 19"	255° 36' 23"	04° 53' 52"	273° 28' 20"	28° 15' 06"
13/09/2026	18:52	27° 04' 07"	255° 38' 47"	04° 39' 19"	273° 29' 00"	28° 15' 29"
13/09/2026	18:53	26° 49' 55"	255° 41' 08"	04° 24' 48"	273° 29' 40"	28° 15' 51"
13/09/2026	18:54	26° 35' 43"	255° 43' 29"	04° 10' 18"	273° 30' 20"	28° 16' 14"
13/09/2026	18:55	26° 21' 31"	255° 45' 48"	03° 55' 52"	273° 31' 01"	28° 16' 37"
13/09/2026	18:56	26° 07' 19"	255° 48' 05"	03° 41' 27"	273° 31' 42"	28° 17' 00"
13/09/2026	18:57	25° 53' 07"	255° 50' 22"	03° 27' 06"	273° 32' 24"	28° 17' 23"
13/09/2026	18:58	25° 38' 55"	255° 52' 37"	03° 12' 47"	273° 33' 05"	28° 17' 46"
13/09/2026	18:59	25° 24' 43"	255° 54' 50"	02° 58' 32"	273° 33' 47"	28° 18' 10"
13/09/2026	19:00	25° 10' 31"	255° 57' 02"	02° 44' 22"	273° 34' 29"	28° 18' 33"
13/09/2026	19:01	24° 56' 18"	255° 59' 13"	02° 30' 15"	273° 35' 11"	28° 18' 56"
13/09/2026	19:02	24° 42' 06"	256° 01' 23"	02° 16' 14"	273° 35' 53"	28° 19' 19"
13/09/2026	19:03	24° 27' 54"	256° 03' 31"	02° 02' 19"	273° 36' 36"	28° 19' 42"
13/09/2026	19:04	24° 13' 41"	256° 05' 39"	01° 48' 30"	273° 37' 19"	28° 20' 06"
13/09/2026	19:05	23° 59' 29"	256° 07' 44"	01° 34' 48"	273° 38' 02"	28° 20' 29"
13/09/2026	19:06	23° 45' 17"	256° 09' 49"	01° 21' 14"	273° 38' 45"	28° 20' 53"
13/09/2026	19:07	23° 31' 04"	256° 11' 52"	01° 07' 50"	273° 39' 29"	28° 21' 16"
13/09/2026	19:08	23° 16' 52"	256° 13' 54"	00° 54' 35"	273° 40' 13"	28° 21' 40"
13/09/2026	19:09	23° 02' 39"	256° 15' 55"	00° 41' 32"	273° 40' 57"	28° 22' 03"
13/09/2026	19:10	22° 48' 27"	256° 17' 55"	00° 28' 39"	273° 41' 41"	28° 22' 27"
13/09/2026	19:11	22° 34' 14"	256° 19' 54"	00° 15' 58"	273° 42' 26"	28° 22' 50"
13/09/2026	19:12	22° 20' 01"	256° 21' 51"	00° 03' 27"	273° 43' 11"	28° 23' 14"
13/09/2026	19:13	22° 05' 49"	256° 23' 47"	-00° 08' 58"	273° 43' 56"	28° 23' 38"
13/09/2026	19:14	21° 51' 36"	256° 25' 42"	-00° 21' 22"	273° 44' 41"	28° 24' 02"
13/09/2026	19:15	21° 37' 24"	256° 27' 36"	-00° 33' 56"	273° 45' 27"	28° 24' 26"
13/09/2026	19:16	21° 23' 11"	256° 29' 28"	-00° 46' 55"	273° 46' 13"	28° 24' 49"

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 : 20:51:00			13/09/2026	Matahari Terbenam : 19:15:00		
Umur Hilal : 57j 24m				Ijtimak : 11:27 (2026-9-11)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
13/09/2026	19:17	21° 08' 58"	256° 31' 20"	-01° 00' 38"	273° 46' 59"	28° 25' 13"
13/09/2026	19:18	20° 54' 46"	256° 33' 10"	-01° 15' 28"	273° 47' 46"	28° 25' 37"
13/09/2026	19:19	20° 40' 33"	256° 34' 59"	-01° 31' 43"	273° 48' 32"	28° 26' 01"
13/09/2026	19:20	20° 26' 21"	256° 36' 48"	-01° 49' 30"	273° 49' 19"	28° 26' 25"
13/09/2026	19:21	20° 12' 08"	256° 38' 35"	-02° 08' 38"	273° 50' 07"	28° 26' 50"
13/09/2026	19:22	19° 57' 55"	256° 40' 21"	-02° 28' 42"	273° 50' 54"	28° 27' 14"
13/09/2026	19:23	19° 43' 43"	256° 42' 05"	-02° 49' 09"	273° 51' 42"	28° 27' 38"
13/09/2026	19:24	19° 29' 30"	256° 43' 49"	-03° 09' 28"	273° 52' 30"	28° 28' 02"
13/09/2026	19:25	19° 15' 18"	256° 45' 32"	-03° 29' 18"	273° 53' 18"	28° 28' 26"
13/09/2026	19:26	19° 01' 05"	256° 47' 13"	-03° 48' 29"	273° 54' 07"	28° 28' 51"
13/09/2026	19:27	18° 46' 53"	256° 48' 54"	-04° 06' 58"	273° 54' 56"	28° 29' 15"
13/09/2026	19:28	18° 32' 40"	256° 50' 33"	-04° 24' 48"	273° 55' 45"	28° 29' 40"
13/09/2026	19:29	18° 18' 28"	256° 52' 12"	-04° 42' 05"	273° 56' 35"	28° 30' 04"
13/09/2026	19:30	18° 04' 15"	256° 53' 49"	-04° 59' 16"	273° 57' 24"	28° 30' 29"
13/09/2026	19:31	17° 50' 03"	256° 55' 26"	-05° 14' 28"	273° 58' 14"	28° 30' 53"
13/09/2026	19:32	17° 35' 50"	256° 57' 01"	-05° 30' 55"	273° 59' 05"	28° 31' 18"
13/09/2026	19:33	17° 21' 38"	256° 58' 36"	-05° 46' 46"	273° 59' 55"	28° 31' 42"
13/09/2026	19:34	17° 07' 26"	257° 00' 09"	-06° 02' 24"	274° 00' 46"	28° 32' 07"
13/09/2026	19:35	16° 53' 14"	257° 01' 41"	-06° 17' 52"	274° 01' 38"	28° 32' 32"
13/09/2026	19:36	16° 39' 02"	257° 03' 13"	-06° 33' 13"	274° 02' 29"	28° 32' 57"
13/09/2026	19:37	16° 24' 49"	257° 04' 43"	-06° 48' 27"	274° 03' 21"	28° 33' 22"
13/09/2026	19:38	16° 10' 37"	257° 06' 12"	-07° 03' 37"	274° 04' 13"	28° 33' 47"
13/09/2026	19:39	15° 56' 25"	257° 07' 41"	-07° 18' 43"	274° 05' 06"	28° 34' 11"
13/09/2026	19:40	15° 42' 14"	257° 09' 08"	-07° 33' 47"	274° 05' 58"	28° 34' 36"
13/09/2026	19:41	15° 28' 02"	257° 10' 35"	-07° 48' 48"	274° 06' 51"	28° 35' 02"
13/09/2026	19:42	15° 13' 50"	257° 12' 00"	-08° 03' 47"	274° 07' 45"	28° 35' 27"
13/09/2026	19:43	14° 59' 38"	257° 13' 25"	-08° 18' 45"	274° 08' 39"	28° 35' 52"
13/09/2026	19:44	14° 45' 27"	257° 14' 49"	-08° 33' 41"	274° 09' 33"	28° 36' 17"
13/09/2026	19:45	14° 31' 15"	257° 16' 11"	-08° 48' 37"	274° 10' 27"	28° 36' 42"
13/09/2026	19:46	14° 17' 04"	257° 17' 33"	-09° 03' 32"	274° 11' 22"	28° 37' 07"
13/09/2026	19:47	14° 02' 53"	257° 18' 54"	-09° 18' 26"	274° 12' 17"	28° 37' 33"

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 : 20:51:00			13/09/2026	Matahari Terbenam : 19:15:00		
Umur Hilal : 57j 24m				Ijtimak : 11:27 (2026-9-11)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
13/09/2026	19:48	13° 48' 42"	257° 20' 14"	-09° 33' 20"	274° 13' 12"	28° 37' 58"
13/09/2026	19:49	13° 34' 31"	257° 21' 33"	-09° 48' 14"	274° 14' 08"	28° 38' 24"
13/09/2026	19:50	13° 20' 20"	257° 22' 51"	-10° 03' 07"	274° 15' 04"	28° 38' 49"
13/09/2026	19:51	13° 06' 09"	257° 24' 09"	-10° 18' 00"	274° 16' 00"	28° 39' 15"
13/09/2026	19:52	12° 51' 58"	257° 25' 25"	-10° 32' 53"	274° 16' 57"	28° 39' 40"
13/09/2026	19:53	12° 37' 48"	257° 26' 40"	-10° 47' 46"	274° 17' 54"	28° 40' 06"
13/09/2026	19:54	12° 23' 38"	257° 27' 55"	-11° 02' 39"	274° 18' 51"	28° 40' 31"
13/09/2026	19:55	12° 09' 27"	257° 29' 09"	-11° 17' 32"	274° 19' 49"	28° 40' 57"
13/09/2026	19:56	11° 55' 17"	257° 30' 21"	-11° 32' 25"	274° 20' 47"	28° 41' 23"
13/09/2026	19:57	11° 41' 08"	257° 31' 33"	-11° 47' 17"	274° 21' 46"	28° 41' 49"
13/09/2026	19:58	11° 26' 58"	257° 32' 44"	-12° 02' 10"	274° 22' 45"	28° 42' 15"
13/09/2026	19:59	11° 12' 49"	257° 33' 55"	-12° 17' 03"	274° 23' 44"	28° 42' 41"
13/09/2026	20:00	10° 58' 40"	257° 35' 04"	-12° 31' 55"	274° 24' 43"	28° 43' 07"
13/09/2026	20:01	10° 44' 31"	257° 36' 12"	-12° 46' 48"	274° 25' 43"	28° 43' 33"
13/09/2026	20:02	10° 30' 22"	257° 37' 20"	-13° 01' 41"	274° 26' 44"	28° 43' 59"
13/09/2026	20:03	10° 16' 14"	257° 38' 27"	-13° 16' 34"	274° 27' 44"	28° 44' 25"
13/09/2026	20:04	10° 02' 06"	257° 39' 33"	-13° 31' 26"	274° 28' 45"	28° 44' 51"
13/09/2026	20:05	09° 47' 58"	257° 40' 38"	-13° 46' 19"	274° 29' 47"	28° 45' 17"
13/09/2026	20:06	09° 33' 50"	257° 41' 42"	-14° 01' 12"	274° 30' 49"	28° 45' 43"
13/09/2026	20:07	09° 19' 43"	257° 42' 45"	-14° 16' 05"	274° 31' 51"	28° 46' 10"
13/09/2026	20:08	09° 05' 37"	257° 43' 48"	-14° 30' 58"	274° 32' 54"	28° 46' 36"
13/09/2026	20:09	08° 51' 30"	257° 44' 50"	-14° 45' 51"	274° 33' 57"	28° 47' 02"
13/09/2026	20:10	08° 37' 24"	257° 45' 51"	-15° 00' 44"	274° 35' 00"	28° 47' 29"
13/09/2026	20:11	08° 23' 19"	257° 46' 51"	-15° 15' 37"	274° 36' 04"	28° 47' 55"
13/09/2026	20:12	08° 09' 14"	257° 47' 50"	-15° 30' 31"	274° 37' 08"	28° 48' 22"
13/09/2026	20:13	07° 55' 09"	257° 48' 49"	-15° 45' 24"	274° 38' 13"	28° 48' 48"
13/09/2026	20:14	07° 41' 05"	257° 49' 47"	-16° 00' 17"	274° 39' 18"	28° 49' 15"
13/09/2026	20:15	07° 27' 02"	257° 50' 43"	-16° 15' 10"	274° 40' 24"	28° 49' 42"

Sumber : Perisian AIMS JUPEM