



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 : 20:44:00			20/01/2026	Matahari Terbenam : 19:25:00		
Umur Hilal : 40j 52m				Ijtimak : 03:52 (2026-1-19)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
20/01/2026	18:25	30° 50' 37"	248° 11' 50"	12° 55' 51"	248° 39' 07"	17° 57' 38"
20/01/2026	18:26	30° 37' 06"	248° 16' 07"	12° 41' 59"	248° 41' 07"	17° 58' 01"
20/01/2026	18:27	30° 23' 34"	248° 20' 20"	12° 28' 06"	248° 43' 05"	17° 58' 23"
20/01/2026	18:28	30° 10' 02"	248° 24' 32"	12° 14' 14"	248° 45' 02"	17° 58' 45"
20/01/2026	18:29	29° 56' 30"	248° 28' 41"	12° 00' 21"	248° 46' 58"	17° 59' 07"
20/01/2026	18:30	29° 42' 57"	248° 32' 48"	11° 46' 28"	248° 48' 51"	17° 59' 30"
20/01/2026	18:31	29° 29' 24"	248° 36' 53"	11° 32' 36"	248° 50' 44"	17° 59' 52"
20/01/2026	18:32	29° 15' 51"	248° 40' 55"	11° 18' 43"	248° 52' 35"	18° 00' 14"
20/01/2026	18:33	29° 02' 17"	248° 44' 55"	11° 04' 51"	248° 54' 25"	18° 00' 37"
20/01/2026	18:34	28° 48' 43"	248° 48' 53"	10° 50' 58"	248° 56' 13"	18° 01' 00"
20/01/2026	18:35	28° 35' 09"	248° 52' 49"	10° 37' 06"	248° 57' 59"	18° 01' 22"
20/01/2026	18:36	28° 21' 34"	248° 56' 43"	10° 23' 13"	248° 59' 45"	18° 01' 45"
20/01/2026	18:37	28° 07' 59"	249° 00' 34"	10° 09' 21"	249° 01' 28"	18° 02' 08"
20/01/2026	18:38	27° 54' 24"	249° 04' 24"	09° 55' 29"	249° 03' 11"	18° 02' 30"
20/01/2026	18:39	27° 40' 48"	249° 08' 11"	09° 41' 37"	249° 04' 52"	18° 02' 53"
20/01/2026	18:40	27° 27' 13"	249° 11' 56"	09° 27' 45"	249° 06' 31"	18° 03' 16"
20/01/2026	18:41	27° 13' 36"	249° 15' 39"	09° 13' 53"	249° 08' 09"	18° 03' 39"
20/01/2026	18:42	27° 00' 00"	249° 19' 20"	09° 00' 02"	249° 09' 46"	18° 04' 02"
20/01/2026	18:43	26° 46' 23"	249° 22' 59"	08° 46' 11"	249° 11' 22"	18° 04' 25"
20/01/2026	18:44	26° 32' 46"	249° 26' 36"	08° 32' 20"	249° 12' 56"	18° 04' 48"
20/01/2026	18:45	26° 19' 09"	249° 30' 11"	08° 18' 29"	249° 14' 28"	18° 05' 11"
20/01/2026	18:46	26° 05' 31"	249° 33' 44"	08° 04' 38"	249° 15' 59"	18° 05' 35"
20/01/2026	18:47	25° 51' 53"	249° 37' 15"	07° 50' 48"	249° 17' 29"	18° 05' 58"
20/01/2026	18:48	25° 38' 15"	249° 40' 45"	07° 36' 58"	249° 18' 58"	18° 06' 21"
20/01/2026	18:49	25° 24' 37"	249° 44' 12"	07° 23' 09"	249° 20' 25"	18° 06' 45"
20/01/2026	18:50	25° 10' 58"	249° 47' 37"	07° 09' 20"	249° 21' 50"	18° 07' 08"
20/01/2026	18:51	24° 57' 19"	249° 51' 01"	06° 55' 32"	249° 23' 15"	18° 07' 32"
20/01/2026	18:52	24° 43' 40"	249° 54' 22"	06° 41' 44"	249° 24' 38"	18° 07' 55"
20/01/2026	18:53	24° 30' 00"	249° 57' 42"	06° 27' 57"	249° 25' 59"	18° 08' 19"
20/01/2026	18:54	24° 16' 21"	250° 01' 00"	06° 14' 11"	249° 27' 20"	18° 08' 43"
20/01/2026	18:55	24° 02' 41"	250° 04' 16"	06° 00' 25"	249° 28' 39"	18° 09' 06"

Sumber : Perisian AIMS JUPEM



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Bulan Terbenam : 20:44:00			20/01/2026	Matahari Terbenam : 19:25:00		
Umur Hilal : 40j 52m				Ijtimak : 03:52 (2026-1-19)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
20/01/2026	18:56	23° 49' 01"	250° 07' 30"	05° 46' 40"	249° 29' 57"	18° 09' 30"
20/01/2026	18:57	23° 35' 21"	250° 10' 43"	05° 32' 56"	249° 31' 13"	18° 09' 54"
20/01/2026	18:58	23° 21' 40"	250° 13' 53"	05° 19' 13"	249° 32' 28"	18° 10' 18"
20/01/2026	18:59	23° 07' 59"	250° 17' 02"	05° 05' 31"	249° 33' 42"	18° 10' 42"
20/01/2026	19:00	22° 54' 18"	250° 20' 10"	04° 51' 51"	249° 34' 54"	18° 11' 06"
20/01/2026	19:01	22° 40' 37"	250° 23' 15"	04° 38' 11"	249° 36' 05"	18° 11' 30"
20/01/2026	19:02	22° 26' 56"	250° 26' 19"	04° 24' 34"	249° 37' 15"	18° 11' 54"
20/01/2026	19:03	22° 13' 14"	250° 29' 21"	04° 10' 58"	249° 38' 23"	18° 12' 18"
20/01/2026	19:04	21° 59' 32"	250° 32' 21"	03° 57' 24"	249° 39' 30"	18° 12' 43"
20/01/2026	19:05	21° 45' 50"	250° 35' 20"	03° 43' 52"	249° 40' 36"	18° 13' 07"
20/01/2026	19:06	21° 32' 08"	250° 38' 17"	03° 30' 22"	249° 41' 41"	18° 13' 31"
20/01/2026	19:07	21° 18' 26"	250° 41' 13"	03° 16' 55"	249° 42' 44"	18° 13' 56"
20/01/2026	19:08	21° 04' 43"	250° 44' 06"	03° 03' 31"	249° 43' 46"	18° 14' 20"
20/01/2026	19:09	20° 51' 01"	250° 46' 59"	02° 50' 10"	249° 44' 47"	18° 14' 45"
20/01/2026	19:10	20° 37' 18"	250° 49' 49"	02° 36' 53"	249° 45' 46"	18° 15' 09"
20/01/2026	19:11	20° 23' 35"	250° 52' 38"	02° 23' 40"	249° 46' 44"	18° 15' 34"
20/01/2026	19:12	20° 09' 51"	250° 55' 26"	02° 10' 32"	249° 47' 41"	18° 15' 59"
20/01/2026	19:13	19° 56' 08"	250° 58' 11"	01° 57' 29"	249° 48' 37"	18° 16' 24"
20/01/2026	19:14	19° 42' 25"	251° 00' 56"	01° 44' 32"	249° 49' 31"	18° 16' 49"
20/01/2026	19:15	19° 28' 41"	251° 03' 38"	01° 31' 41"	249° 50' 24"	18° 17' 13"
20/01/2026	19:16	19° 14' 57"	251° 06' 20"	01° 18' 58"	249° 51' 16"	18° 17' 38"
20/01/2026	19:17	19° 01' 13"	251° 08' 59"	01° 06' 23"	249° 52' 06"	18° 18' 03"
20/01/2026	19:18	18° 47' 29"	251° 11' 37"	00° 53' 57"	249° 52' 55"	18° 18' 28"
20/01/2026	19:19	18° 33' 45"	251° 14' 14"	00° 41' 40"	249° 53' 43"	18° 18' 54"
20/01/2026	19:20	18° 20' 00"	251° 16' 49"	00° 29' 33"	249° 54' 30"	18° 19' 19"
20/01/2026	19:21	18° 06' 16"	251° 19' 23"	00° 17' 36"	249° 55' 15"	18° 19' 44"
20/01/2026	19:22	17° 52' 31"	251° 21' 55"	00° 05' 48"	249° 56' 00"	18° 20' 09"
20/01/2026	19:23	17° 38' 47"	251° 24' 26"	-00° 05' 54"	249° 56' 43"	18° 20' 35"
20/01/2026	19:24	17° 25' 02"	251° 26' 55"	-00° 17' 33"	249° 57' 24"	18° 21' 00"
20/01/2026	19:25	17° 11' 17"	251° 29' 23"	-00° 29' 18"	249° 58' 05"	18° 21' 26"
20/01/2026	19:26	16° 57' 32"	251° 31' 49"	-00° 41' 20"	249° 58' 44"	18° 21' 51"

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Bulan Terbenam : 20:44:00			20/01/2026	Matahari Terbenam : 19:25:00		
Umur Hilal : 40j 52m				Ijtimak : 03:52 (2026-1-19)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
20/01/2026	19:27	16° 43' 47"	251° 34' 15"	-00° 53' 53"	249° 59' 21"	18° 22' 17"
20/01/2026	19:28	16° 30' 02"	251° 36' 38"	-01° 07' 16"	249° 59' 58"	18° 22' 43"
20/01/2026	19:29	16° 16' 16"	251° 39' 00"	-01° 21' 46"	250° 00' 33"	18° 23' 08"
20/01/2026	19:30	16° 02' 31"	251° 41' 21"	-01° 37' 36"	250° 01' 08"	18° 23' 34"
20/01/2026	19:31	15° 48' 46"	251° 43' 41"	-01° 54' 45"	250° 01' 40"	18° 24' 00"
20/01/2026	19:32	15° 35' 00"	251° 45' 59"	-02° 13' 03"	250° 02' 12"	18° 24' 26"
20/01/2026	19:33	15° 21' 14"	251° 48' 16"	-02° 32' 03"	250° 02' 42"	18° 24' 52"
20/01/2026	19:34	15° 07' 29"	251° 50' 31"	-02° 51' 19"	250° 03' 11"	18° 25' 18"
20/01/2026	19:35	14° 53' 43"	251° 52' 45"	-03° 10' 26"	250° 03' 39"	18° 25' 44"
20/01/2026	19:36	14° 39' 57"	251° 54' 58"	-03° 29' 06"	250° 04' 06"	18° 26' 10"
20/01/2026	19:37	14° 26' 12"	251° 57' 09"	-03° 47' 11"	250° 04' 31"	18° 26' 36"
20/01/2026	19:38	14° 12' 26"	251° 59' 19"	-04° 04' 39"	250° 04' 55"	18° 27' 03"
20/01/2026	19:39	13° 58' 40"	252° 01' 28"	-04° 21' 33"	250° 05' 18"	18° 27' 29"
20/01/2026	19:40	13° 44' 54"	252° 03' 36"	-04° 37' 56"	250° 05' 40"	18° 27' 55"
20/01/2026	19:41	13° 31' 08"	252° 05' 42"	-04° 54' 00"	250° 06' 00"	18° 28' 22"
20/01/2026	19:42	13° 17' 22"	252° 07' 47"	-05° 09' 09"	250° 06' 19"	18° 28' 48"
20/01/2026	19:43	13° 03' 37"	252° 09' 50"	-05° 24' 11"	250° 06' 37"	18° 29' 15"
20/01/2026	19:44	12° 49' 51"	252° 11' 53"	-05° 39' 17"	250° 06' 53"	18° 29' 41"
20/01/2026	19:45	12° 36' 05"	252° 13' 54"	-05° 54' 07"	250° 07' 09"	18° 30' 08"
20/01/2026	19:46	12° 22' 19"	252° 15' 54"	-06° 08' 46"	250° 07' 23"	18° 30' 35"
20/01/2026	19:47	12° 08' 33"	252° 17' 52"	-06° 23' 17"	250° 07' 35"	18° 31' 02"
20/01/2026	19:48	11° 54' 48"	252° 19' 50"	-06° 37' 43"	250° 07' 47"	18° 31' 28"
20/01/2026	19:49	11° 41' 02"	252° 21' 46"	-06° 52' 03"	250° 07' 57"	18° 31' 55"
20/01/2026	19:50	11° 27' 16"	252° 23' 41"	-07° 06' 20"	250° 08' 06"	18° 32' 22"
20/01/2026	19:51	11° 13' 31"	252° 25' 35"	-07° 20' 33"	250° 08' 14"	18° 32' 49"
20/01/2026	19:52	10° 59' 46"	252° 27' 27"	-07° 34' 44"	250° 08' 20"	18° 33' 17"
20/01/2026	19:53	10° 46' 00"	252° 29' 19"	-07° 48' 53"	250° 08' 25"	18° 33' 44"
20/01/2026	19:54	10° 32' 15"	252° 31' 09"	-08° 03' 01"	250° 08' 29"	18° 34' 11"
20/01/2026	19:55	10° 18' 30"	252° 32' 58"	-08° 17' 07"	250° 08' 32"	18° 34' 38"
20/01/2026	19:56	10° 04' 45"	252° 34' 45"	-08° 31' 12"	250° 08' 33"	18° 35' 06"
20/01/2026	19:57	09° 51' 01"	252° 36' 32"	-08° 45' 17"	250° 08' 33"	18° 35' 33"

Sumber : Perisian AIMS JUPEM



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Bahagian Ukur Geodetik



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PICC, Putrajaya
[2°53'40" U, 101°40'36" T, 80 m]
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Bulan Terbenam : 20:44:00			20/01/2026	Matahari Terbenam : 19:25:00		
Umur Hilal : 40j 52m				Ijtimak : 03:52 (2026-1-19)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
20/01/2026	19:58	09° 37' 16"	252° 38' 17"	-08° 59' 21"	250° 08' 32"	18° 36' 00"
20/01/2026	19:59	09° 23' 32"	252° 40' 02"	-09° 13' 24"	250° 08' 30"	18° 36' 28"
20/01/2026	20:00	09° 09' 48"	252° 41' 45"	-09° 27' 27"	250° 08' 26"	18° 36' 56"
20/01/2026	20:01	08° 56' 04"	252° 43' 27"	-09° 41' 29"	250° 08' 21"	18° 37' 23"
20/01/2026	20:02	08° 42' 21"	252° 45' 07"	-09° 55' 31"	250° 08' 14"	18° 37' 51"
20/01/2026	20:03	08° 28' 37"	252° 46' 47"	-10° 09' 33"	250° 08' 07"	18° 38' 19"
20/01/2026	20:04	08° 14' 55"	252° 48' 25"	-10° 23' 35"	250° 07' 58"	18° 38' 46"
20/01/2026	20:05	08° 01' 12"	252° 50' 03"	-10° 37' 37"	250° 07' 48"	18° 39' 14"
20/01/2026	20:06	07° 47' 30"	252° 51' 39"	-10° 51' 38"	250° 07' 36"	18° 39' 42"
20/01/2026	20:07	07° 33' 48"	252° 53' 14"	-11° 05' 40"	250° 07' 23"	18° 40' 10"
20/01/2026	20:08	07° 20' 07"	252° 54' 48"	-11° 19' 41"	250° 07' 09"	18° 40' 38"
20/01/2026	20:09	07° 06' 26"	252° 56' 21"	-11° 33' 43"	250° 06' 54"	18° 41' 07"
20/01/2026	20:10	06° 52' 46"	252° 57' 53"	-11° 47' 44"	250° 06' 37"	18° 41' 35"
20/01/2026	20:11	06° 39' 07"	252° 59' 24"	-12° 01' 46"	250° 06' 19"	18° 42' 03"
20/01/2026	20:12	06° 25' 28"	253° 00' 53"	-12° 15' 47"	250° 05' 59"	18° 42' 31"
20/01/2026	20:13	06° 11' 50"	253° 02' 22"	-12° 29' 49"	250° 05' 38"	18° 43' 00"
20/01/2026	20:14	05° 58' 13"	253° 03' 49"	-12° 43' 50"	250° 05' 16"	18° 43' 28"
20/01/2026	20:15	05° 44' 36"	253° 05' 15"	-12° 57' 51"	250° 04' 53"	18° 43' 57"
20/01/2026	20:16	05° 31' 01"	253° 06' 41"	-13° 11' 53"	250° 04' 28"	18° 44' 25"
20/01/2026	20:17	05° 17' 26"	253° 08' 05"	-13° 25' 54"	250° 04' 02"	18° 44' 54"
20/01/2026	20:18	05° 03' 53"	253° 09' 28"	-13° 39' 56"	250° 03' 35"	18° 45' 22"
20/01/2026	20:19	04° 50' 21"	253° 10' 50"	-13° 53' 57"	250° 03' 06"	18° 45' 51"
20/01/2026	20:20	04° 36' 51"	253° 12' 11"	-14° 07' 59"	250° 02' 36"	18° 46' 20"
20/01/2026	20:21	04° 23' 22"	253° 13' 31"	-14° 22' 01"	250° 02' 04"	18° 46' 49"
20/01/2026	20:22	04° 09' 54"	253° 14' 50"	-14° 36' 02"	250° 01' 31"	18° 47' 18"
20/01/2026	20:23	03° 56' 29"	253° 16' 08"	-14° 50' 04"	250° 00' 57"	18° 47' 47"
20/01/2026	20:24	03° 43' 06"	253° 17' 25"	-15° 04' 05"	250° 00' 21"	18° 48' 16"
20/01/2026	20:25	03° 29' 45"	253° 18' 40"	-15° 18' 07"	249° 59' 44"	18° 48' 45"

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