



**DATA RUKYAH MATAHARI DAN BULAN**  
**Menara UMSKAL, W.P. Labuan**  
**[ 5°16'43" U, 115°10'25" T, 40 m ]**  
**Terbias**  
**Delta T 74.5 saat**

Bulan Terbenam : 20:16:00			31/03/2025	Matahari Terbenam : 18:29:00		
Umur Hilal : 49j 18m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	17:29	37° 17' 12"	288° 12' 02"	13° 58' 29"	273° 09' 19"	26° 55' 39"
31/03/2025	17:30	37° 03' 23"	288° 10' 10"	13° 43' 39"	273° 10' 31"	26° 56' 04"
31/03/2025	17:31	36° 49' 33"	288° 08' 20"	13° 28' 48"	273° 11' 43"	26° 56' 29"
31/03/2025	17:32	36° 35' 44"	288° 06' 32"	13° 13' 58"	273° 12' 55"	26° 56' 54"
31/03/2025	17:33	36° 21' 54"	288° 04' 47"	12° 59' 07"	273° 14' 07"	26° 57' 19"
31/03/2025	17:34	36° 08' 05"	288° 03' 03"	12° 44' 17"	273° 15' 19"	26° 57' 45"
31/03/2025	17:35	35° 54' 15"	288° 01' 21"	12° 29' 28"	273° 16' 32"	26° 58' 10"
31/03/2025	17:36	35° 40' 25"	287° 59' 41"	12° 14' 38"	273° 17' 44"	26° 58' 35"
31/03/2025	17:37	35° 26' 35"	287° 58' 03"	11° 59' 48"	273° 18' 57"	26° 59' 01"
31/03/2025	17:38	35° 12' 45"	287° 56' 27"	11° 44' 59"	273° 20' 10"	26° 59' 26"
31/03/2025	17:39	34° 58' 55"	287° 54' 52"	11° 30' 10"	273° 21' 23"	26° 59' 52"
31/03/2025	17:40	34° 45' 05"	287° 53' 20"	11° 15' 21"	273° 22' 36"	27° 00' 17"
31/03/2025	17:41	34° 31' 15"	287° 51' 49"	11° 00' 33"	273° 23' 50"	27° 00' 43"
31/03/2025	17:42	34° 17' 25"	287° 50' 20"	10° 45' 45"	273° 25' 03"	27° 01' 08"
31/03/2025	17:43	34° 03' 35"	287° 48' 52"	10° 30' 57"	273° 26' 17"	27° 01' 34"
31/03/2025	17:44	33° 49' 45"	287° 47' 27"	10° 16' 09"	273° 27' 31"	27° 02' 00"
31/03/2025	17:45	33° 35' 55"	287° 46' 03"	10° 01' 22"	273° 28' 45"	27° 02' 25"
31/03/2025	17:46	33° 22' 05"	287° 44' 41"	09° 46' 35"	273° 30' 00"	27° 02' 51"
31/03/2025	17:47	33° 08' 15"	287° 43' 21"	09° 31' 48"	273° 31' 14"	27° 03' 17"
31/03/2025	17:48	32° 54' 25"	287° 42' 02"	09° 17' 02"	273° 32' 29"	27° 03' 43"
31/03/2025	17:49	32° 40' 35"	287° 40' 45"	09° 02' 16"	273° 33' 44"	27° 04' 09"
31/03/2025	17:50	32° 26' 44"	287° 39' 30"	08° 47' 30"	273° 34' 59"	27° 04' 35"
31/03/2025	17:51	32° 12' 54"	287° 38' 16"	08° 32' 45"	273° 36' 14"	27° 05' 01"
31/03/2025	17:52	31° 59' 04"	287° 37' 04"	08° 18' 01"	273° 37' 30"	27° 05' 27"
31/03/2025	17:53	31° 45' 14"	287° 35' 54"	08° 03' 17"	273° 38' 46"	27° 05' 53"
31/03/2025	17:54	31° 31' 23"	287° 34' 45"	07° 48' 34"	273° 40' 02"	27° 06' 19"
31/03/2025	17:55	31° 17' 33"	287° 33' 38"	07° 33' 51"	273° 41' 18"	27° 06' 45"
31/03/2025	17:56	31° 03' 43"	287° 32' 32"	07° 19' 09"	273° 42' 34"	27° 07' 11"
31/03/2025	17:57	30° 49' 53"	287° 31' 28"	07° 04' 27"	273° 43' 51"	27° 07' 37"
31/03/2025	17:58	30° 36' 03"	287° 30' 26"	06° 49' 47"	273° 45' 08"	27° 08' 04"
31/03/2025	17:59	30° 22' 12"	287° 29' 25"	06° 35' 07"	273° 46' 25"	27° 08' 30"

Sumber : Perisian AIMS JUPEM



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Bulan Terbenam : 20:16:00			31/03/2025	Matahari Terbenam : 18:29:00		
Umur Hilal : 49j 18m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	18:00	30° 08' 22"	287° 28' 25"	06° 20' 28"	273° 47' 42"	27° 08' 56"
31/03/2025	18:01	29° 54' 32"	287° 27' 27"	06° 05' 50"	273° 48' 59"	27° 09' 23"
31/03/2025	18:02	29° 40' 42"	287° 26' 31"	05° 51' 13"	273° 50' 17"	27° 09' 49"
31/03/2025	18:03	29° 26' 52"	287° 25' 36"	05° 36' 38"	273° 51' 35"	27° 10' 16"
31/03/2025	18:04	29° 13' 01"	287° 24' 42"	05° 22' 03"	273° 52' 53"	27° 10' 42"
31/03/2025	18:05	28° 59' 11"	287° 23' 50"	05° 07' 30"	273° 54' 11"	27° 11' 09"
31/03/2025	18:06	28° 45' 21"	287° 22' 59"	04° 52' 59"	273° 55' 30"	27° 11' 36"
31/03/2025	18:07	28° 31' 31"	287° 22' 10"	04° 38' 29"	273° 56' 49"	27° 12' 02"
31/03/2025	18:08	28° 17' 41"	287° 21' 22"	04° 24' 01"	273° 58' 08"	27° 12' 29"
31/03/2025	18:09	28° 03' 51"	287° 20' 36"	04° 09' 35"	273° 59' 27"	27° 12' 56"
31/03/2025	18:10	27° 50' 01"	287° 19' 51"	03° 55' 11"	274° 00' 47"	27° 13' 23"
31/03/2025	18:11	27° 36' 11"	287° 19' 07"	03° 40' 50"	274° 02' 07"	27° 13' 50"
31/03/2025	18:12	27° 22' 21"	287° 18' 25"	03° 26' 32"	274° 03' 27"	27° 14' 17"
31/03/2025	18:13	27° 08' 31"	287° 17' 44"	03° 12' 17"	274° 04' 47"	27° 14' 44"
31/03/2025	18:14	26° 54' 42"	287° 17' 05"	02° 58' 06"	274° 06' 08"	27° 15' 11"
31/03/2025	18:15	26° 40' 52"	287° 16' 27"	02° 43' 58"	274° 07' 28"	27° 15' 38"
31/03/2025	18:16	26° 27' 02"	287° 15' 50"	02° 29' 55"	274° 08' 50"	27° 16' 05"
31/03/2025	18:17	26° 13' 12"	287° 15' 15"	02° 15' 57"	274° 10' 11"	27° 16' 32"
31/03/2025	18:18	25° 59' 23"	287° 14' 41"	02° 02' 05"	274° 11' 33"	27° 16' 59"
31/03/2025	18:19	25° 45' 33"	287° 14' 08"	01° 48' 19"	274° 12' 54"	27° 17' 27"
31/03/2025	18:20	25° 31' 44"	287° 13' 36"	01° 34' 41"	274° 14' 17"	27° 17' 54"
31/03/2025	18:21	25° 17' 54"	287° 13' 06"	01° 21' 11"	274° 15' 39"	27° 18' 21"
31/03/2025	18:22	25° 04' 05"	287° 12' 37"	01° 07' 49"	274° 17' 02"	27° 18' 49"
31/03/2025	18:23	24° 50' 16"	287° 12' 10"	00° 54' 38"	274° 18' 25"	27° 19' 16"
31/03/2025	18:24	24° 36' 26"	287° 11' 43"	00° 41' 37"	274° 19' 48"	27° 19' 44"
31/03/2025	18:25	24° 22' 37"	287° 11' 18"	00° 28' 48"	274° 21' 12"	27° 20' 11"
31/03/2025	18:26	24° 08' 48"	287° 10' 55"	00° 16' 10"	274° 22' 36"	27° 20' 39"
31/03/2025	18:27	23° 54' 59"	287° 10' 32"	00° 03' 41"	274° 24' 00"	27° 21' 07"
31/03/2025	18:28	23° 41' 10"	287° 10' 11"	-00° 08' 41"	274° 25' 25"	27° 21' 34"
31/03/2025	18:29	23° 27' 21"	287° 09' 51"	-00° 21' 02"	274° 26' 50"	27° 22' 02"
31/03/2025	18:30	23° 13' 32"	287° 09' 32"	-00° 33' 32"	274° 28' 15"	27° 22' 30"

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Umur Hilal : 49j 18m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	18:31	22° 59' 43"	287° 09' 14"	-00° 46' 26"	274° 29' 40"	27° 22' 58"
31/03/2025	18:32	22° 45' 55"	287° 08' 58"	-01° 00' 04"	274° 31' 06"	27° 23' 26"
31/03/2025	18:33	22° 32' 06"	287° 08' 43"	-01° 14' 48"	274° 32' 32"	27° 23' 54"
31/03/2025	18:34	22° 18' 18"	287° 08' 29"	-01° 30' 54"	274° 33' 58"	27° 24' 22"
31/03/2025	18:35	22° 04' 29"	287° 08' 16"	-01° 48' 32"	274° 35' 25"	27° 24' 50"
31/03/2025	18:36	21° 50' 41"	287° 08' 05"	-02° 07' 32"	274° 36' 52"	27° 25' 18"
31/03/2025	18:37	21° 36' 53"	287° 07' 54"	-02° 27' 28"	274° 38' 20"	27° 25' 46"
31/03/2025	18:38	21° 23' 04"	287° 07' 45"	-02° 47' 50"	274° 39' 47"	27° 26' 14"
31/03/2025	18:39	21° 09' 16"	287° 07' 37"	-03° 08' 05"	274° 41' 15"	27° 26' 43"
31/03/2025	18:40	20° 55' 28"	287° 07' 30"	-03° 27' 53"	274° 42' 44"	27° 27' 11"
31/03/2025	18:41	20° 41' 41"	287° 07' 24"	-03° 47' 02"	274° 44' 12"	27° 27' 39"
31/03/2025	18:42	20° 27' 53"	287° 07' 20"	-04° 05' 29"	274° 45' 42"	27° 28' 08"
31/03/2025	18:43	20° 14' 05"	287° 07' 16"	-04° 23' 17"	274° 47' 11"	27° 28' 36"
31/03/2025	18:44	20° 00' 18"	287° 07' 14"	-04° 40' 33"	274° 48' 41"	27° 29' 05"
31/03/2025	18:45	19° 46' 30"	287° 07' 13"	-04° 57' 35"	274° 50' 11"	27° 29' 33"
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31/03/2025	18:47	19° 18' 56"	287° 07' 14"	-05° 29' 15"	274° 53' 12"	27° 30' 31"
31/03/2025	18:48	19° 05' 09"	287° 07' 16"	-05° 45' 05"	274° 54' 44"	27° 30' 59"
31/03/2025	18:49	18° 51' 22"	287° 07' 20"	-06° 00' 40"	274° 56' 15"	27° 31' 28"
31/03/2025	18:50	18° 37' 35"	287° 07' 24"	-06° 16' 05"	274° 57' 47"	27° 31' 57"
31/03/2025	18:51	18° 23' 49"	287° 07' 30"	-06° 31' 22"	274° 59' 20"	27° 32' 26"
31/03/2025	18:52	18° 10' 02"	287° 07' 37"	-06° 46' 33"	275° 00' 53"	27° 32' 55"
31/03/2025	18:53	17° 56' 16"	287° 07' 44"	-07° 01' 39"	275° 02' 26"	27° 33' 24"
31/03/2025	18:54	17° 42' 30"	287° 07' 53"	-07° 16' 42"	275° 03' 59"	27° 33' 53"
31/03/2025	18:55	17° 28' 44"	287° 08' 03"	-07° 31' 41"	275° 05' 33"	27° 34' 22"
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31/03/2025	18:57	17° 01' 12"	287° 08' 27"	-08° 01' 34"	275° 08' 43"	27° 35' 20"
31/03/2025	18:58	16° 47' 27"	287° 08' 40"	-08° 16' 28"	275° 10' 18"	27° 35' 50"
31/03/2025	18:59	16° 33' 41"	287° 08' 54"	-08° 31' 20"	275° 11' 53"	27° 36' 19"
31/03/2025	19:00	16° 19' 56"	287° 09' 10"	-08° 46' 12"	275° 13' 29"	27° 36' 48"
31/03/2025	19:01	16° 06' 11"	287° 09' 26"	-09° 01' 03"	275° 15' 06"	27° 37' 18"

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Bulan Terbenam : 20:16:00			31/03/2025	Matahari Terbenam : 18:29:00		
Umur Hilal : 49j 18m				Ijtimak : 18:58 (2025-3-29)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
31/03/2025	19:02	15° 52' 26"	287° 09' 44"	-09° 15' 53"	275° 16' 43"	27° 37' 47"
31/03/2025	19:03	15° 38' 41"	287° 10' 03"	-09° 30' 43"	275° 18' 20"	27° 38' 17"
31/03/2025	19:04	15° 24' 57"	287° 10' 22"	-09° 45' 32"	275° 19' 58"	27° 38' 46"
31/03/2025	19:05	15° 11' 12"	287° 10' 43"	-10° 00' 21"	275° 21' 36"	27° 39' 16"
31/03/2025	19:06	14° 57' 28"	287° 11' 05"	-10° 15' 10"	275° 23' 15"	27° 39' 46"
31/03/2025	19:07	14° 43' 44"	287° 11' 28"	-10° 29' 59"	275° 24' 54"	27° 40' 15"
31/03/2025	19:08	14° 30' 00"	287° 11' 52"	-10° 44' 47"	275° 26' 34"	27° 40' 45"
31/03/2025	19:09	14° 16' 17"	287° 12' 17"	-10° 59' 36"	275° 28' 14"	27° 41' 15"
31/03/2025	19:10	14° 02' 33"	287° 12' 43"	-11° 14' 24"	275° 29' 54"	27° 41' 45"
31/03/2025	19:11	13° 48' 50"	287° 13' 10"	-11° 29' 12"	275° 31' 35"	27° 42' 15"
31/03/2025	19:12	13° 35' 07"	287° 13' 38"	-11° 44' 01"	275° 33' 17"	27° 42' 45"
31/03/2025	19:13	13° 21' 25"	287° 14' 07"	-11° 58' 49"	275° 34' 59"	27° 43' 15"
31/03/2025	19:14	13° 07' 42"	287° 14' 37"	-12° 13' 37"	275° 36' 41"	27° 43' 45"
31/03/2025	19:15	12° 54' 00"	287° 15' 08"	-12° 28' 25"	275° 38' 24"	27° 44' 15"
31/03/2025	19:16	12° 40' 18"	287° 15' 41"	-12° 43' 13"	275° 40' 07"	27° 44' 45"
31/03/2025	19:17	12° 26' 37"	287° 16' 14"	-12° 58' 01"	275° 41' 51"	27° 45' 16"
31/03/2025	19:18	12° 12' 55"	287° 16' 48"	-13° 12' 50"	275° 43' 36"	27° 45' 46"
31/03/2025	19:19	11° 59' 14"	287° 17' 24"	-13° 27' 38"	275° 45' 21"	27° 46' 17"
31/03/2025	19:20	11° 45' 33"	287° 18' 00"	-13° 42' 26"	275° 47' 06"	27° 46' 47"
31/03/2025	19:21	11° 31' 53"	287° 18' 38"	-13° 57' 14"	275° 48' 52"	27° 47' 17"
31/03/2025	19:22	11° 18' 13"	287° 19' 16"	-14° 12' 03"	275° 50' 39"	27° 47' 48"
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31/03/2025	19:24	10° 50' 53"	287° 20' 36"	-14° 41' 39"	275° 54' 13"	27° 48' 49"
31/03/2025	19:25	10° 37' 14"	287° 21' 17"	-14° 56' 27"	275° 56' 02"	27° 49' 20"
31/03/2025	19:26	10° 23' 35"	287° 22' 00"	-15° 11' 16"	275° 57' 50"	27° 49' 51"
31/03/2025	19:27	10° 09' 57"	287° 22' 43"	-15° 26' 04"	275° 59' 39"	27° 50' 22"
31/03/2025	19:28	09° 56' 19"	287° 23' 28"	-15° 40' 52"	276° 01' 29"	27° 50' 53"
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