



**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 : 20:35:00			02/01/2025	Matahari Terbenam : 18:19:00		
Umur Hilal : 62j 08m				Ijtimak : 06:27 (2024-12-31)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
02/01/2025	17:19	41° 35' 55"	235° 53' 23"	12° 42' 00"	245° 06' 56"	30° 03' 02"
02/01/2025	17:20	41° 23' 57"	236° 02' 16"	12° 28' 32"	245° 09' 42"	30° 03' 23"
02/01/2025	17:21	41° 11' 57"	236° 11' 04"	12° 15' 03"	245° 12' 27"	30° 03' 44"
02/01/2025	17:22	40° 59' 56"	236° 19' 47"	12° 01' 35"	245° 15' 10"	30° 04' 05"
02/01/2025	17:23	40° 47' 54"	236° 28' 26"	11° 48' 06"	245° 17' 52"	30° 04' 26"
02/01/2025	17:24	40° 35' 51"	236° 37' 00"	11° 34' 37"	245° 20' 32"	30° 04' 47"
02/01/2025	17:25	40° 23' 46"	236° 45' 30"	11° 21' 08"	245° 23' 10"	30° 05' 08"
02/01/2025	17:26	40° 11' 41"	236° 53' 55"	11° 07' 39"	245° 25' 47"	30° 05' 29"
02/01/2025	17:27	39° 59' 34"	237° 02' 16"	10° 54' 10"	245° 28' 21"	30° 05' 50"
02/01/2025	17:28	39° 47' 26"	237° 10' 32"	10° 40' 41"	245° 30' 55"	30° 06' 12"
02/01/2025	17:29	39° 35' 17"	237° 18' 44"	10° 27' 12"	245° 33' 26"	30° 06' 33"
02/01/2025	17:30	39° 23' 06"	237° 26' 52"	10° 13' 43"	245° 35' 56"	30° 06' 54"
02/01/2025	17:31	39° 10' 55"	237° 34' 55"	10° 00' 13"	245° 38' 25"	30° 07' 16"
02/01/2025	17:32	38° 58' 43"	237° 42' 54"	09° 46' 44"	245° 40' 51"	30° 07' 37"
02/01/2025	17:33	38° 46' 29"	237° 50' 49"	09° 33' 15"	245° 43' 17"	30° 07' 59"
02/01/2025	17:34	38° 34' 15"	237° 58' 40"	09° 19' 46"	245° 45' 40"	30° 08' 20"
02/01/2025	17:35	38° 21' 59"	238° 06' 27"	09° 06' 16"	245° 48' 02"	30° 08' 42"
02/01/2025	17:36	38° 09' 43"	238° 14' 10"	08° 52' 47"	245° 50' 23"	30° 09' 03"
02/01/2025	17:37	37° 57' 25"	238° 21' 49"	08° 39' 18"	245° 52' 42"	30° 09' 25"
02/01/2025	17:38	37° 45' 06"	238° 29' 24"	08° 25' 50"	245° 54' 59"	30° 09' 47"
02/01/2025	17:39	37° 32' 47"	238° 36' 55"	08° 12' 21"	245° 57' 15"	30° 10' 08"
02/01/2025	17:40	37° 20' 26"	238° 44' 22"	07° 58' 53"	245° 59' 29"	30° 10' 30"
02/01/2025	17:41	37° 08' 05"	238° 51' 45"	07° 45' 24"	246° 01' 41"	30° 10' 52"
02/01/2025	17:42	36° 55' 42"	238° 59' 04"	07° 31' 57"	246° 03' 52"	30° 11' 14"
02/01/2025	17:43	36° 43' 19"	239° 06' 20"	07° 18' 29"	246° 06' 02"	30° 11' 36"
02/01/2025	17:44	36° 30' 54"	239° 13' 32"	07° 05' 02"	246° 08' 10"	30° 11' 58"
02/01/2025	17:45	36° 18' 29"	239° 20' 40"	06° 51' 35"	246° 10' 16"	30° 12' 20"
02/01/2025	17:46	36° 06' 03"	239° 27' 45"	06° 38' 08"	246° 12' 21"	30° 12' 42"
02/01/2025	17:47	35° 53' 36"	239° 34' 46"	06° 24' 43"	246° 14' 25"	30° 13' 04"
02/01/2025	17:48	35° 41' 08"	239° 41' 43"	06° 11' 17"	246° 16' 27"	30° 13' 27"
02/01/2025	17:49	35° 28' 39"	239° 48' 37"	05° 57' 53"	246° 18' 27"	30° 13' 49"

Sumber : Perisian AIMS JUPEM



**DATA RUKYAH MATAHARI DAN BULAN**  
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**Delta T 74.5 saat**

Bulan Terbenam : 20:35:00			02/01/2025	Matahari Terbenam : 18:19:00		
Umur Hilal : 62j 08m				Ijtimak : 06:27 (2024-12-31)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
02/01/2025	17:50	35° 16' 09"	239° 55' 27"	05° 44' 29"	246° 20' 26"	30° 14' 11"
02/01/2025	17:51	35° 03' 39"	240° 02' 14"	05° 31' 06"	246° 22' 24"	30° 14' 34"
02/01/2025	17:52	34° 51' 07"	240° 08' 57"	05° 17' 43"	246° 24' 20"	30° 14' 56"
02/01/2025	17:53	34° 38' 35"	240° 15' 37"	05° 04' 22"	246° 26' 14"	30° 15' 18"
02/01/2025	17:54	34° 26' 02"	240° 22' 14"	04° 51' 02"	246° 28' 07"	30° 15' 41"
02/01/2025	17:55	34° 13' 28"	240° 28' 47"	04° 37' 43"	246° 29' 59"	30° 16' 04"
02/01/2025	17:56	34° 00' 53"	240° 35' 17"	04° 24' 25"	246° 31' 49"	30° 16' 26"
02/01/2025	17:57	33° 48' 18"	240° 41' 43"	04° 11' 09"	246° 33' 37"	30° 16' 49"
02/01/2025	17:58	33° 35' 42"	240° 48' 06"	03° 57' 55"	246° 35' 25"	30° 17' 12"
02/01/2025	17:59	33° 23' 05"	240° 54' 27"	03° 44' 43"	246° 37' 10"	30° 17' 34"
02/01/2025	18:00	33° 10' 27"	241° 00' 43"	03° 31' 32"	246° 38' 55"	30° 17' 57"
02/01/2025	18:01	32° 57' 49"	241° 06' 57"	03° 18' 25"	246° 40' 37"	30° 18' 20"
02/01/2025	18:02	32° 45' 09"	241° 13' 08"	03° 05' 19"	246° 42' 19"	30° 18' 43"
02/01/2025	18:03	32° 32' 29"	241° 19' 15"	02° 52' 17"	246° 43' 59"	30° 19' 06"
02/01/2025	18:04	32° 19' 49"	241° 25' 20"	02° 39' 18"	246° 45' 37"	30° 19' 29"
02/01/2025	18:05	32° 07' 07"	241° 31' 21"	02° 26' 23"	246° 47' 14"	30° 19' 52"
02/01/2025	18:06	31° 54' 25"	241° 37' 20"	02° 13' 33"	246° 48' 50"	30° 20' 15"
02/01/2025	18:07	31° 41' 42"	241° 43' 15"	02° 00' 47"	246° 50' 24"	30° 20' 39"
02/01/2025	18:08	31° 28' 59"	241° 49' 07"	01° 48' 06"	246° 51' 57"	30° 21' 02"
02/01/2025	18:09	31° 16' 15"	241° 54' 57"	01° 35' 31"	246° 53' 29"	30° 21' 25"
02/01/2025	18:10	31° 03' 30"	242° 00' 43"	01° 23' 03"	246° 54' 59"	30° 21' 49"
02/01/2025	18:11	30° 50' 44"	242° 06' 27"	01° 10' 43"	246° 56' 27"	30° 22' 12"
02/01/2025	18:12	30° 37' 58"	242° 12' 08"	00° 58' 31"	246° 57' 54"	30° 22' 36"
02/01/2025	18:13	30° 25' 11"	242° 17' 46"	00° 46' 27"	246° 59' 20"	30° 22' 59"
02/01/2025	18:14	30° 12' 24"	242° 23' 21"	00° 34' 33"	247° 00' 44"	30° 23' 23"
02/01/2025	18:15	29° 59' 36"	242° 28' 54"	00° 22' 48"	247° 02' 07"	30° 23' 46"
02/01/2025	18:16	29° 46' 47"	242° 34' 23"	00° 11' 12"	247° 03' 29"	30° 24' 10"
02/01/2025	18:17	29° 33' 58"	242° 39' 50"	-00° 00' 16"	247° 04' 49"	30° 24' 34"
02/01/2025	18:18	29° 21' 08"	242° 45' 15"	-00° 11' 40"	247° 06' 08"	30° 24' 58"
02/01/2025	18:19	29° 08' 18"	242° 50' 36"	-00° 23' 05"	247° 07' 25"	30° 25' 21"
02/01/2025	18:20	28° 55' 27"	242° 55' 55"	-00° 34' 40"	247° 08' 41"	30° 25' 45"

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Umur Hilal : 62j 08m				Ijtimak : 06:27 (2024-12-31)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
02/01/2025	18:21	28° 42' 35"	243° 01' 11"	-00° 46' 37"	247° 09' 56"	30° 26' 09"
02/01/2025	18:22	28° 29' 43"	243° 06' 25"	-00° 59' 12"	247° 11' 09"	30° 26' 33"
02/01/2025	18:23	28° 16' 50"	243° 11' 36"	-01° 12' 41"	247° 12' 21"	30° 26' 58"
02/01/2025	18:24	28° 03' 57"	243° 16' 45"	-01° 27' 21"	247° 13' 31"	30° 27' 22"
02/01/2025	18:25	27° 51' 03"	243° 21' 51"	-01° 43' 18"	247° 14' 41"	30° 27' 46"
02/01/2025	18:26	27° 38' 08"	243° 26' 54"	-02° 00' 29"	247° 15' 48"	30° 28' 10"
02/01/2025	18:27	27° 25' 13"	243° 31' 55"	-02° 18' 38"	247° 16' 55"	30° 28' 34"
02/01/2025	18:28	27° 12' 18"	243° 36' 54"	-02° 37' 21"	247° 18' 00"	30° 28' 59"
02/01/2025	18:29	26° 59' 22"	243° 41' 50"	-02° 56' 12"	247° 19' 03"	30° 29' 23"
02/01/2025	18:30	26° 46' 25"	243° 46' 43"	-03° 14' 49"	247° 20' 05"	30° 29' 48"
02/01/2025	18:31	26° 33' 28"	243° 51' 35"	-03° 32' 58"	247° 21' 06"	30° 30' 12"
02/01/2025	18:32	26° 20' 31"	243° 56' 23"	-03° 50' 33"	247° 22' 06"	30° 30' 37"
02/01/2025	18:33	26° 07' 33"	244° 01' 10"	-04° 07' 33"	247° 23' 04"	30° 31' 02"
02/01/2025	18:34	25° 54' 34"	244° 05' 54"	-04° 23' 59"	247° 24' 00"	30° 31' 26"
02/01/2025	18:35	25° 41' 35"	244° 10' 36"	-04° 39' 58"	247° 24' 56"	30° 31' 51"
02/01/2025	18:36	25° 28' 36"	244° 15' 15"	-04° 55' 43"	247° 25' 50"	30° 32' 16"
02/01/2025	18:37	25° 15' 36"	244° 19' 53"	-04° 50' 25"	247° 26' 42"	30° 32' 41"
02/01/2025	18:38	25° 02' 35"	244° 24' 27"	-05° 25' 10"	247° 27' 34"	30° 33' 06"
02/01/2025	18:39	24° 49' 35"	244° 29' 00"	-05° 39' 55"	247° 28' 23"	30° 33' 31"
02/01/2025	18:40	24° 36' 33"	244° 33' 31"	-05° 54' 26"	247° 29' 12"	30° 33' 56"
02/01/2025	18:41	24° 23' 31"	244° 37' 59"	-06° 08' 47"	247° 29' 59"	30° 34' 21"
02/01/2025	18:42	24° 10' 29"	244° 42' 25"	-06° 23' 01"	247° 30' 45"	30° 34' 46"
02/01/2025	18:43	23° 57' 27"	244° 46' 49"	-06° 37' 08"	247° 31' 29"	30° 35' 11"
02/01/2025	18:44	23° 44' 23"	244° 51' 10"	-06° 51' 11"	247° 32' 12"	30° 35' 36"
02/01/2025	18:45	23° 31' 20"	244° 55' 30"	-07° 05' 11"	247° 32' 54"	30° 36' 02"
02/01/2025	18:46	23° 18' 16"	244° 59' 47"	-07° 19' 07"	247° 33' 34"	30° 36' 27"
02/01/2025	18:47	23° 05' 12"	245° 04' 03"	-07° 33' 01"	247° 34' 13"	30° 36' 53"
02/01/2025	18:48	22° 52' 07"	245° 08' 16"	-07° 46' 53"	247° 34' 50"	30° 37' 18"
02/01/2025	18:49	22° 39' 02"	245° 12' 27"	-08° 00' 44"	247° 35' 27"	30° 37' 44"
02/01/2025	18:50	22° 25' 56"	245° 16' 36"	-08° 14' 34"	247° 36' 01"	30° 38' 09"
02/01/2025	18:51	22° 12' 51"	245° 20' 43"	-08° 28' 22"	247° 36' 35"	30° 38' 35"

Sumber : Perisian AIMS JUPEM



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**Delta T 74.5 saat**

Bulan Terbenam : 20:35:00			02/01/2025	Matahari Terbenam : 18:19:00		
Umur Hilal : 62j 08m				Ijtimak : 06:27 (2024-12-31)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
02/01/2025	18:52	21° 59' 44"	245° 24' 48"	-08° 42' 10"	247° 37' 07"	30° 39' 01"
02/01/2025	18:53	21° 46' 38"	245° 28' 51"	-08° 55' 57"	247° 37' 37"	30° 39' 27"
02/01/2025	18:54	21° 33' 31"	245° 32' 52"	-09° 09' 44"	247° 38' 07"	30° 39' 53"
02/01/2025	18:55	21° 20' 23"	245° 36' 51"	-09° 23' 30"	247° 38' 34"	30° 40' 18"
02/01/2025	18:56	21° 07' 16"	245° 40' 48"	-09° 37' 16"	247° 39' 01"	30° 40' 44"
02/01/2025	18:57	20° 54' 07"	245° 44' 43"	-09° 51' 01"	247° 39' 26"	30° 41' 10"
02/01/2025	18:58	20° 40' 59"	245° 48' 37"	-10° 04' 47"	247° 39' 50"	30° 41' 37"
02/01/2025	18:59	20° 27' 50"	245° 52' 28"	-10° 18' 32"	247° 40' 12"	30° 42' 03"
02/01/2025	19:00	20° 14' 41"	245° 56' 17"	-10° 32' 18"	247° 40' 33"	30° 42' 29"
02/01/2025	19:01	20° 01' 32"	246° 00' 05"	-10° 46' 03"	247° 40' 52"	30° 42' 55"
02/01/2025	19:02	19° 48' 22"	246° 03' 50"	-10° 59' 48"	247° 41' 10"	30° 43' 22"
02/01/2025	19:03	19° 35' 12"	246° 07' 34"	-11° 13' 34"	247° 41' 27"	30° 43' 48"
02/01/2025	19:04	19° 22' 02"	246° 11' 16"	-11° 27' 19"	247° 41' 42"	30° 44' 14"
02/01/2025	19:05	19° 08' 51"	246° 14' 56"	-11° 41' 04"	247° 41' 56"	30° 44' 41"
02/01/2025	19:06	18° 55' 40"	246° 18' 34"	-11° 54' 49"	247° 42' 08"	30° 45' 08"
02/01/2025	19:07	18° 42' 29"	246° 22' 10"	-12° 08' 35"	247° 42' 20"	30° 45' 34"
02/01/2025	19:08	18° 29' 17"	246° 25' 45"	-12° 22' 20"	247° 42' 29"	30° 46' 01"
02/01/2025	19:09	18° 16' 05"	246° 29' 18"	-12° 36' 06"	247° 42' 37"	30° 46' 28"
02/01/2025	19:10	18° 02' 53"	246° 32' 49"	-12° 49' 51"	247° 42' 44"	30° 46' 54"
02/01/2025	19:11	17° 49' 41"	246° 36' 18"	-13° 03' 37"	247° 42' 49"	30° 47' 21"
02/01/2025	19:12	17° 36' 28"	246° 39' 46"	-13° 17' 22"	247° 42' 53"	30° 47' 48"
02/01/2025	19:13	17° 23' 15"	246° 43' 12"	-13° 31' 08"	247° 42' 56"	30° 48' 15"
02/01/2025	19:14	17° 10' 02"	246° 46' 36"	-13° 44' 54"	247° 42' 57"	30° 48' 42"
02/01/2025	19:15	16° 56' 48"	246° 49' 58"	-13° 58' 40"	247° 42' 56"	30° 49' 09"
02/01/2025	19:16	16° 43' 35"	246° 53' 19"	-14° 12' 25"	247° 42' 54"	30° 49' 37"
02/01/2025	19:17	16° 30' 21"	246° 56' 38"	-14° 26' 11"	247° 42' 51"	30° 50' 04"
02/01/2025	19:18	16° 17' 07"	246° 59' 55"	-14° 39' 57"	247° 42' 46"	30° 50' 31"
02/01/2025	19:19	16° 03' 52"	247° 03' 11"	-14° 53' 43"	247° 42' 40"	30° 50' 59"

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