



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 : 18:45:00			21/11/2025	Matahari Terbenam : 18:02:00		
Umur Hilal : 27j 58m				Ijtimak : 14:47 (2025-11-20)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
21/11/2025	17:02	20° 49' 10"	238° 07' 49"	12° 58' 16"	248° 03' 55"	12° 20' 19"
21/11/2025	17:03	20° 36' 51"	238° 12' 05"	12° 44' 30"	248° 06' 33"	12° 20' 35"
21/11/2025	17:04	20° 24' 31"	238° 16' 18"	12° 30' 43"	248° 09' 10"	12° 20' 51"
21/11/2025	17:05	20° 12' 10"	238° 20' 29"	12° 16' 55"	248° 11' 45"	12° 21' 08"
21/11/2025	17:06	19° 59' 49"	238° 24' 38"	12° 03' 08"	248° 14' 18"	12° 21' 24"
21/11/2025	17:07	19° 47' 28"	238° 28' 45"	11° 49' 21"	248° 16' 50"	12° 21' 40"
21/11/2025	17:08	19° 35' 06"	238° 32' 49"	11° 35' 34"	248° 19' 21"	12° 21' 57"
21/11/2025	17:09	19° 22' 44"	238° 36' 51"	11° 21' 46"	248° 21' 50"	12° 22' 13"
21/11/2025	17:10	19° 10' 21"	238° 40' 51"	11° 07' 59"	248° 24' 17"	12° 22' 30"
21/11/2025	17:11	18° 57' 58"	238° 44' 49"	10° 54' 11"	248° 26' 43"	12° 22' 46"
21/11/2025	17:12	18° 45' 34"	238° 48' 45"	10° 40' 24"	248° 29' 07"	12° 23' 03"
21/11/2025	17:13	18° 33' 10"	238° 52' 39"	10° 26' 36"	248° 31' 30"	12° 23' 20"
21/11/2025	17:14	18° 20' 46"	238° 56' 31"	10° 12' 49"	248° 33' 52"	12° 23' 36"
21/11/2025	17:15	18° 08' 21"	239° 00' 20"	09° 59' 02"	248° 36' 12"	12° 23' 53"
21/11/2025	17:16	17° 55' 56"	239° 04' 08"	09° 45' 14"	248° 38' 30"	12° 24' 10"
21/11/2025	17:17	17° 43' 30"	239° 07' 53"	09° 31' 27"	248° 40' 47"	12° 24' 27"
21/11/2025	17:18	17° 31' 04"	239° 11' 37"	09° 17' 40"	248° 43' 03"	12° 24' 43"
21/11/2025	17:19	17° 18' 38"	239° 15' 18"	09° 03' 53"	248° 45' 17"	12° 25' 00"
21/11/2025	17:20	17° 06' 11"	239° 18' 58"	08° 50' 06"	248° 47' 30"	12° 25' 17"
21/11/2025	17:21	16° 53' 44"	239° 22' 35"	08° 36' 19"	248° 49' 41"	12° 25' 34"
21/11/2025	17:22	16° 41' 17"	239° 26' 10"	08° 22' 33"	248° 51' 51"	12° 25' 51"
21/11/2025	17:23	16° 28' 49"	239° 29' 44"	08° 08' 47"	248° 53' 59"	12° 26' 08"
21/11/2025	17:24	16° 16' 21"	239° 33' 15"	07° 55' 01"	248° 56' 07"	12° 26' 25"
21/11/2025	17:25	16° 03' 52"	239° 36' 44"	07° 41' 15"	248° 58' 12"	12° 26' 43"
21/11/2025	17:26	15° 51' 24"	239° 40' 12"	07° 27' 30"	249° 00' 16"	12° 27' 00"
21/11/2025	17:27	15° 38' 54"	239° 43' 37"	07° 13' 45"	249° 02' 19"	12° 27' 17"
21/11/2025	17:28	15° 26' 25"	239° 47' 01"	07° 00' 00"	249° 04' 21"	12° 27' 34"
21/11/2025	17:29	15° 13' 55"	239° 50' 22"	06° 46' 16"	249° 06' 21"	12° 27' 52"
21/11/2025	17:30	15° 01' 25"	239° 53' 42"	06° 32' 33"	249° 08' 20"	12° 28' 09"
21/11/2025	17:31	14° 48' 55"	239° 57' 00"	06° 18' 50"	249° 10' 17"	12° 28' 26"
21/11/2025	17:32	14° 36' 24"	240° 00' 16"	06° 05' 08"	249° 12' 13"	12° 28' 44"

Sumber : Perisian AIMS JUPEM



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Bulan Terbenam : 18:45:00			21/11/2025	Matahari Terbenam : 18:02:00		
Umur Hilal : 27j 58m				Ijtimak : 14:47 (2025-11-20)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
21/11/2025	17:33	14° 23' 53"	240° 03' 30"	05° 51' 26"	249° 14' 08"	12° 29' 01"
21/11/2025	17:34	14° 11' 22"	240° 06' 42"	05° 37' 45"	249° 16' 01"	12° 29' 19"
21/11/2025	17:35	13° 58' 51"	240° 09' 52"	05° 24' 06"	249° 17' 53"	12° 29' 36"
21/11/2025	17:36	13° 46' 19"	240° 13' 01"	05° 10' 27"	249° 19' 44"	12° 29' 54"
21/11/2025	17:37	13° 33' 47"	240° 16' 07"	04° 56' 49"	249° 21' 33"	12° 30' 12"
21/11/2025	17:38	13° 21' 15"	240° 19' 12"	04° 43' 13"	249° 23' 21"	12° 30' 30"
21/11/2025	17:39	13° 08' 43"	240° 22' 15"	04° 29' 38"	249° 25' 08"	12° 30' 47"
21/11/2025	17:40	12° 56' 10"	240° 25' 16"	04° 16' 05"	249° 26' 53"	12° 31' 05"
21/11/2025	17:41	12° 43' 38"	240° 28' 15"	04° 02' 33"	249° 28' 37"	12° 31' 23"
21/11/2025	17:42	12° 31' 05"	240° 31' 13"	03° 49' 04"	249° 30' 20"	12° 31' 41"
21/11/2025	17:43	12° 18' 32"	240° 34' 08"	03° 35' 36"	249° 32' 01"	12° 31' 59"
21/11/2025	17:44	12° 05' 58"	240° 37' 02"	03° 22' 11"	249° 33' 42"	12° 32' 17"
21/11/2025	17:45	11° 53' 25"	240° 39' 54"	03° 08' 49"	249° 35' 20"	12° 32' 35"
21/11/2025	17:46	11° 40' 51"	240° 42' 44"	02° 55' 30"	249° 36' 58"	12° 32' 53"
21/11/2025	17:47	11° 28' 17"	240° 45' 33"	02° 42' 14"	249° 38' 34"	12° 33' 11"
21/11/2025	17:48	11° 15' 43"	240° 48' 20"	02° 29' 02"	249° 40' 09"	12° 33' 29"
21/11/2025	17:49	11° 03' 09"	240° 51' 05"	02° 15' 55"	249° 41' 43"	12° 33' 48"
21/11/2025	17:50	10° 50' 35"	240° 53' 48"	02° 02' 52"	249° 43' 15"	12° 34' 06"
21/11/2025	17:51	10° 38' 01"	240° 56' 30"	01° 49' 55"	249° 44' 46"	12° 34' 24"
21/11/2025	17:52	10° 25' 27"	240° 59' 10"	01° 37' 04"	249° 46' 16"	12° 34' 43"
21/11/2025	17:53	10° 12' 53"	241° 01' 48"	01° 24' 20"	249° 47' 44"	12° 35' 01"
21/11/2025	17:54	10° 00' 18"	241° 04' 24"	01° 11' 44"	249° 49' 12"	12° 35' 20"
21/11/2025	17:55	09° 47' 44"	241° 06' 59"	00° 59' 16"	249° 50' 38"	12° 35' 38"
21/11/2025	17:56	09° 35' 09"	241° 09' 32"	00° 46' 57"	249° 52' 03"	12° 35' 57"
21/11/2025	17:57	09° 22' 35"	241° 12' 03"	00° 34' 48"	249° 53' 26"	12° 36' 15"
21/11/2025	17:58	09° 10' 00"	241° 14' 33"	00° 22' 49"	249° 54' 48"	12° 36' 34"
21/11/2025	17:59	08° 57' 26"	241° 17' 01"	00° 10' 59"	249° 56' 09"	12° 36' 53"
21/11/2025	18:00	08° 44' 52"	241° 19' 27"	-00° 00' 43"	249° 57' 29"	12° 37' 12"
21/11/2025	18:01	08° 32' 18"	241° 21' 52"	-00° 12' 21"	249° 58' 47"	12° 37' 31"
21/11/2025	18:02	08° 19' 44"	241° 24' 15"	-00° 24' 00"	250° 00' 05"	12° 37' 49"
21/11/2025	18:03	08° 07' 10"	241° 26' 36"	-00° 35' 51"	250° 01' 21"	12° 38' 08"

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Umur Hilal : 27j 58m				Ijtimak : 14:47 (2025-11-20)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
21/11/2025	18:04	07° 54' 36"	241° 28' 56"	-00° 48' 06"	250° 02' 35"	12° 38' 27"
21/11/2025	18:05	07° 42' 02"	241° 31' 14"	-01° 01' 02"	250° 03' 49"	12° 38' 46"
21/11/2025	18:06	07° 29' 29"	241° 33' 30"	-01° 14' 57"	250° 05' 01"	12° 39' 05"
21/11/2025	18:07	07° 16' 56"	241° 35' 45"	-01° 30' 07"	250° 06' 12"	12° 39' 25"
21/11/2025	18:08	07° 04' 23"	241° 37' 58"	-01° 46' 38"	250° 07' 22"	12° 39' 44"
21/11/2025	18:09	06° 51' 50"	241° 40' 10"	-02° 04' 24"	250° 08' 30"	12° 40' 03"
21/11/2025	18:10	06° 39' 18"	241° 42' 20"	-02° 23' 06"	250° 09' 38"	12° 40' 22"
21/11/2025	18:11	06° 26' 47"	241° 44' 28"	-02° 42' 16"	250° 10' 44"	12° 40' 42"
21/11/2025	18:12	06° 14' 15"	241° 46' 35"	-03° 01' 27"	250° 11' 49"	12° 41' 01"
21/11/2025	18:13	06° 01' 45"	241° 48' 40"	-03° 20' 19"	250° 12' 52"	12° 41' 21"
21/11/2025	18:14	05° 49' 15"	241° 50' 44"	-03° 38' 39"	250° 13' 55"	12° 41' 40"
21/11/2025	18:15	05° 36' 45"	241° 52' 46"	-03° 56' 23"	250° 14' 56"	12° 42' 00"
21/11/2025	18:16	05° 24' 17"	241° 54' 46"	-04° 13' 31"	250° 15' 56"	12° 42' 19"
21/11/2025	18:17	05° 11' 49"	241° 56' 45"	-04° 30' 06"	250° 16' 54"	12° 42' 39"
21/11/2025	18:18	04° 59' 22"	241° 58' 42"	-04° 46' 15"	250° 17' 52"	12° 42' 59"
21/11/2025	18:19	04° 46' 56"	242° 00' 38"	-05° 03' 12"	250° 18' 48"	12° 43' 18"
21/11/2025	18:20	04° 34' 31"	242° 02' 32"	-05° 16' 38"	250° 19' 43"	12° 43' 38"
21/11/2025	18:21	04° 22' 07"	242° 04' 25"	-05° 31' 58"	250° 20' 37"	12° 43' 58"
21/11/2025	18:22	04° 09' 45"	242° 06' 16"	-05° 46' 53"	250° 21' 29"	12° 44' 18"
21/11/2025	18:23	03° 57' 24"	242° 08' 05"	-06° 01' 36"	250° 22' 21"	12° 44' 38"
21/11/2025	18:24	03° 45' 05"	242° 09' 53"	-06° 16' 10"	250° 23' 11"	12° 44' 58"
21/11/2025	18:25	03° 32' 48"	242° 11' 40"	-06° 30' 37"	250° 24' 00"	12° 45' 18"
21/11/2025	18:26	03° 20' 33"	242° 13' 25"	-06° 44' 59"	250° 24' 48"	12° 45' 38"
21/11/2025	18:27	03° 08' 20"	242° 15' 08"	-06° 59' 16"	250° 25' 34"	12° 45' 58"
21/11/2025	18:28	02° 56' 09"	242° 16' 50"	-07° 13' 30"	250° 26' 19"	12° 46' 18"
21/11/2025	18:29	02° 44' 02"	242° 18' 30"	-07° 27' 42"	250° 27' 03"	12° 46' 39"
21/11/2025	18:30	02° 31' 57"	242° 20' 09"	-07° 41' 51"	250° 27' 46"	12° 46' 59"
21/11/2025	18:31	02° 19' 57"	242° 21' 46"	-07° 55' 58"	250° 28' 28"	12° 47' 19"
21/11/2025	18:32	02° 08' 00"	242° 23' 22"	-08° 10' 05"	250° 29' 08"	12° 47' 40"
21/11/2025	18:33	01° 56' 07"	242° 24' 56"	-08° 24' 10"	250° 29' 47"	12° 48' 00"
21/11/2025	18:34	01° 44' 20"	242° 26' 29"	-08° 38' 14"	250° 30' 25"	12° 48' 21"

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Menara UMSKAL, W.P. Labuan
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Bulan Terbenam : 18:45:00			21/11/2025	Matahari Terbenam : 18:02:00		
Umur Hilal : 27j 58m				Ijtimak : 14:47 (2025-11-20)		
Tarikh	Waktu	Altitud Bulan	Azimuth Bulan	Altitud MH	Azimuth MH	Jarak Lengkung
21/11/2025	18:35	01° 32' 37"	242° 28' 00"	-08° 52' 17"	250° 31' 01"	12° 48' 41"
21/11/2025	18:36	01° 21' 01"	242° 29' 30"	-09° 06' 20"	250° 31' 37"	12° 49' 02"
21/11/2025	18:37	01° 09' 32"	242° 30' 58"	-09° 20' 23"	250° 32' 11"	12° 49' 23"
21/11/2025	18:38	00° 58' 09"	242° 32' 24"	-09° 34' 25"	250° 32' 44"	12° 49' 44"
21/11/2025	18:39	00° 46' 54"	242° 33' 50"	-09° 48' 27"	250° 33' 16"	12° 50' 04"
21/11/2025	18:40	00° 35' 48"	242° 35' 13"	-10° 02' 29"	250° 33' 46"	12° 50' 25"
21/11/2025	18:41	00° 24' 49"	242° 36' 36"	-10° 16' 31"	250° 34' 15"	12° 50' 46"
21/11/2025	18:42	00° 13' 59"	242° 37' 56"	-10° 30' 32"	250° 34' 43"	12° 51' 07"
21/11/2025	18:43	00° 03' 15"	242° 39' 16"	-10° 44' 34"	250° 35' 10"	12° 51' 28"
21/11/2025	18:44	-00° 07' 24"	242° 40' 33"	-10° 58' 35"	250° 35' 36"	12° 51' 49"
21/11/2025	18:45	-00° 18' 02"	242° 41' 50"	-11° 12' 37"	250° 36' 00"	12° 52' 10"
21/11/2025	18:46	-00° 28' 44"	242° 43' 04"	-11° 26' 39"	250° 36' 23"	12° 52' 31"
21/11/2025	18:47	-00° 39' 40"	242° 44' 18"	-11° 40' 40"	250° 36' 45"	12° 52' 53"
21/11/2025	18:48	-00° 51' 00"	242° 45' 30"	-11° 54' 42"	250° 37' 05"	12° 53' 14"
21/11/2025	18:49	-01° 02' 58"	242° 46' 40"	-12° 08' 43"	250° 37' 25"	12° 53' 35"
21/11/2025	18:50	-01° 15' 48"	242° 47' 49"	-12° 22' 45"	250° 37' 43"	12° 53' 57"
21/11/2025	18:51	-01° 29' 41"	242° 48' 56"	-12° 36' 47"	250° 37' 59"	12° 54' 18"
21/11/2025	18:52	-01° 44' 42"	242° 50' 02"	-12° 50' 49"	250° 38' 15"	12° 54' 40"
21/11/2025	18:53	-02° 00' 46"	242° 51' 07"	-13° 04' 51"	250° 38' 29"	12° 55' 01"
21/11/2025	18:54	-02° 17' 41"	242° 52' 10"	-13° 18' 53"	250° 38' 42"	12° 55' 23"
21/11/2025	18:55	-02° 35' 06"	242° 53' 11"	-13° 32' 55"	250° 38' 54"	12° 55' 45"
21/11/2025	18:56	-02° 52' 41"	242° 54' 11"	-13° 46' 57"	250° 39' 04"	12° 56' 06"
21/11/2025	18:57	-03° 10' 06"	242° 55' 10"	-14° 00' 59"	250° 39' 13"	12° 56' 28"
21/11/2025	18:58	-03° 27' 10"	242° 56' 07"	-14° 15' 01"	250° 39' 21"	12° 56' 50"
21/11/2025	18:59	-03° 43' 45"	242° 57' 03"	-14° 29' 04"	250° 39' 27"	12° 57' 12"
21/11/2025	19:00	-03° 59' 49"	242° 57' 57"	-14° 43' 06"	250° 39' 33"	12° 57' 34"
21/11/2025	19:01	-04° 15' 23"	242° 58' 50"	-14° 57' 08"	250° 39' 37"	12° 57' 56"
21/11/2025	19:02	-04° 30' 30"	242° 59' 41"	-15° 11' 11"	250° 39' 39"	12° 58' 18"

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