



DATA RUKYAH MATAHARI DAN BULAN  
PICC, Putrajaya, WP Putrajaya  
[ 02°53'40" U, 101°40'36" T ]

| Bulan Terbenam : 20:02:00 |               | 22/03/2023                      |             | Matahari Terbenam : 19:24:00 |                |
|---------------------------|---------------|---------------------------------|-------------|------------------------------|----------------|
| Umur Hilal : 18j 39m      |               | Ijtimak : 01:23:00 (2023-03-22) |             |                              |                |
| Waktu                     | Altitud Bulan | Azimuth Bulan                   | Altitud MH  | Azimuth MH                   | Jarak Lengkung |
| 18:24                     | 22° 50' 22"   | 271° 26' 57"                    | 14° 08' 12" | 269° 54' 06"                 | 08° 35' 21"    |
| 18:25                     | 22° 35' 49"   | 271° 27' 50"                    | 13° 53' 18" | 269° 54' 53"                 | 08° 35' 47"    |
| 18:26                     | 22° 21' 17"   | 271° 28' 42"                    | 13° 38' 23" | 269° 55' 39"                 | 08° 36' 14"    |
| 18:27                     | 22° 06' 44"   | 271° 29' 35"                    | 13° 23' 28" | 269° 56' 26"                 | 08° 36' 40"    |
| 18:28                     | 21° 52' 12"   | 271° 30' 27"                    | 13° 08' 34" | 269° 57' 13"                 | 08° 37' 07"    |
| 18:29                     | 21° 37' 39"   | 271° 31' 20"                    | 12° 53' 40" | 269° 57' 59"                 | 08° 37' 33"    |
| 18:30                     | 21° 23' 07"   | 271° 32' 12"                    | 12° 38' 45" | 269° 58' 46"                 | 08° 38' 00"    |
| 18:31                     | 21° 08' 35"   | 271° 33' 05"                    | 12° 23' 52" | 269° 59' 32"                 | 08° 38' 26"    |
| 18:32                     | 20° 54' 03"   | 271° 33' 57"                    | 12° 08' 58" | 270° 00' 19"                 | 08° 38' 53"    |
| 18:33                     | 20° 39' 31"   | 271° 34' 50"                    | 11° 54' 04" | 270° 01' 05"                 | 08° 39' 20"    |
| 18:34                     | 20° 24' 59"   | 271° 35' 42"                    | 11° 39' 11" | 270° 01' 52"                 | 08° 39' 47"    |
| 18:35                     | 20° 10' 27"   | 271° 36' 35"                    | 11° 24' 18" | 270° 02' 38"                 | 08° 40' 13"    |
| 18:36                     | 19° 55' 55"   | 271° 37' 27"                    | 11° 09' 25" | 270° 03' 24"                 | 08° 40' 40"    |
| 18:37                     | 19° 41' 24"   | 271° 38' 20"                    | 10° 54' 32" | 270° 04' 11"                 | 08° 41' 07"    |
| 18:38                     | 19° 26' 52"   | 271° 39' 12"                    | 10° 39' 40" | 270° 04' 57"                 | 08° 41' 34"    |
| 18:39                     | 19° 12' 21"   | 271° 40' 04"                    | 10° 24' 48" | 270° 05' 43"                 | 08° 42' 02"    |
| 18:40                     | 18° 57' 50"   | 271° 40' 57"                    | 10° 09' 56" | 270° 06' 29"                 | 08° 42' 29"    |
| 18:41                     | 18° 43' 19"   | 271° 41' 50"                    | 09° 55' 04" | 270° 07' 15"                 | 08° 42' 56"    |
| 18:42                     | 18° 28' 48"   | 271° 42' 42"                    | 09° 40' 13" | 270° 08' 02"                 | 08° 43' 23"    |
| 18:43                     | 18° 14' 17"   | 271° 43' 35"                    | 09° 25' 22" | 270° 08' 48"                 | 08° 43' 51"    |
| 18:44                     | 17° 59' 47"   | 271° 44' 27"                    | 09° 10' 32" | 270° 09' 34"                 | 08° 44' 18"    |
| 18:45                     | 17° 45' 16"   | 271° 45' 20"                    | 08° 55' 42" | 270° 10' 20"                 | 08° 44' 46"    |
| 18:46                     | 17° 30' 46"   | 271° 46' 12"                    | 08° 40' 52" | 270° 11' 06"                 | 08° 45' 13"    |
| 18:47                     | 17° 16' 15"   | 271° 47' 05"                    | 08° 26' 03" | 270° 11' 52"                 | 08° 45' 41"    |
| 18:48                     | 17° 01' 45"   | 271° 47' 58"                    | 08° 11' 14" | 270° 12' 38"                 | 08° 46' 08"    |
| 18:49                     | 16° 47' 15"   | 271° 48' 50"                    | 07° 56' 26" | 270° 13' 24"                 | 08° 46' 36"    |
| 18:50                     | 16° 32' 46"   | 271° 49' 43"                    | 07° 41' 39" | 270° 14' 10"                 | 08° 47' 04"    |
| 18:51                     | 16° 18' 16"   | 271° 50' 36"                    | 07° 26' 52" | 270° 14' 56"                 | 08° 47' 32"    |
| 18:52                     | 16° 03' 46"   | 271° 51' 29"                    | 07° 12' 06" | 270° 15' 42"                 | 08° 48' 00"    |
| 18:53                     | 15° 49' 17"   | 271° 52' 22"                    | 06° 57' 20" | 270° 16' 27"                 | 08° 48' 28"    |

Sumber : Perisian AIMS



DATA RUKYAH MATAHARI DAN BULAN  
PICC, Putrajaya, WP Putrajaya  
[ 02°53'40" U, 101°40'36" T ]

| Bulan Terbenam : 20:02:00 |               | 22/03/2023                      |              | Matahari Terbenam : 19:24:00 |                |
|---------------------------|---------------|---------------------------------|--------------|------------------------------|----------------|
| Umur Hilal : 18j 39m      |               | Ijtimak : 01:23:00 (2023-03-22) |              |                              |                |
| Waktu                     | Altitud Bulan | Azimuth Bulan                   | Altitud MH   | Azimuth MH                   | Jarak Lengkung |
| 18:54                     | 15° 34' 48"   | 271° 53' 15"                    | 06° 42' 35"  | 270° 17' 13"                 | 08° 48' 56"    |
| 18:55                     | 15° 20' 19"   | 271° 54' 08"                    | 06° 27' 51"  | 270° 17' 59"                 | 08° 49' 24"    |
| 18:56                     | 15° 05' 50"   | 271° 55' 00"                    | 06° 13' 08"  | 270° 18' 45"                 | 08° 49' 52"    |
| 18:57                     | 14° 51' 21"   | 271° 55' 54"                    | 05° 58' 26"  | 270° 19' 31"                 | 08° 50' 20"    |
| 18:58                     | 14° 36' 53"   | 271° 56' 47"                    | 05° 43' 45"  | 270° 20' 17"                 | 08° 50' 49"    |
| 18:59                     | 14° 22' 24"   | 271° 57' 40"                    | 05° 29' 06"  | 270° 21' 03"                 | 08° 51' 17"    |
| 19:00                     | 14° 07' 56"   | 271° 58' 33"                    | 05° 14' 27"  | 270° 21' 49"                 | 08° 51' 46"    |
| 19:01                     | 13° 53' 28"   | 271° 59' 26"                    | 04° 59' 51"  | 270° 22' 35"                 | 08° 52' 14"    |
| 19:02                     | 13° 39' 00"   | 272° 00' 19"                    | 04° 45' 15"  | 270° 23' 21"                 | 08° 52' 43"    |
| 19:03                     | 13° 24' 33"   | 272° 01' 13"                    | 04° 30' 42"  | 270° 24' 07"                 | 08° 53' 11"    |
| 19:04                     | 13° 10' 05"   | 272° 02' 06"                    | 04° 16' 10"  | 270° 24' 53"                 | 08° 53' 40"    |
| 19:05                     | 12° 55' 38"   | 272° 03' 00"                    | 04° 01' 41"  | 270° 25' 39"                 | 08° 54' 09"    |
| 19:06                     | 12° 41' 11"   | 272° 03' 53"                    | 03° 47' 14"  | 270° 26' 25"                 | 08° 54' 37"    |
| 19:07                     | 12° 26' 45"   | 272° 04' 47"                    | 03° 32' 50"  | 270° 27' 11"                 | 08° 55' 06"    |
| 19:08                     | 12° 12' 18"   | 272° 05' 41"                    | 03° 18' 28"  | 270° 27' 57"                 | 08° 55' 35"    |
| 19:09                     | 11° 57' 52"   | 272° 06' 34"                    | 03° 04' 11"  | 270° 28' 43"                 | 08° 56' 04"    |
| 19:10                     | 11° 43' 26"   | 272° 07' 28"                    | 02° 49' 57"  | 270° 29' 29"                 | 08° 56' 33"    |
| 19:11                     | 11° 29' 01"   | 272° 08' 22"                    | 02° 35' 47"  | 270° 30' 15"                 | 08° 57' 02"    |
| 19:12                     | 11° 14' 35"   | 272° 09' 16"                    | 02° 21' 42"  | 270° 31' 01"                 | 08° 57' 32"    |
| 19:13                     | 11° 00' 10"   | 272° 10' 10"                    | 02° 07' 43"  | 270° 31' 47"                 | 08° 58' 01"    |
| 19:14                     | 10° 45' 45"   | 272° 11' 04"                    | 01° 53' 50"  | 270° 32' 34"                 | 08° 58' 30"    |
| 19:15                     | 10° 31' 21"   | 272° 11' 58"                    | 01° 40' 04"  | 270° 33' 20"                 | 08° 58' 59"    |
| 19:16                     | 10° 16' 57"   | 272° 12' 53"                    | 01° 26' 25"  | 270° 34' 06"                 | 08° 59' 29"    |
| 19:17                     | 10° 02' 33"   | 272° 13' 47"                    | 01° 12' 56"  | 270° 34' 52"                 | 08° 59' 58"    |
| 19:18                     | 09° 48' 10"   | 272° 14' 42"                    | 00° 59' 36"  | 270° 35' 39"                 | 09° 00' 28"    |
| 19:19                     | 09° 33' 47"   | 272° 15' 36"                    | 00° 46' 27"  | 270° 36' 25"                 | 09° 00' 58"    |
| 19:20                     | 09° 19' 24"   | 272° 16' 31"                    | 00° 33' 29"  | 270° 37' 11"                 | 09° 01' 27"    |
| 19:21                     | 09° 05' 02"   | 272° 17' 26"                    | 00° 20' 42"  | 270° 37' 58"                 | 09° 01' 57"    |
| 19:22                     | 08° 50' 41"   | 272° 18' 20"                    | 00° 08' 06"  | 270° 38' 44"                 | 09° 02' 27"    |
| 19:23                     | 08° 36' 19"   | 272° 19' 15"                    | -00° 04' 22" | 270° 39' 31"                 | 09° 02' 57"    |

Sumber : Perisian AIMS



DATA RUKYAH MATAHARI DAN BULAN  
PICC, Putrajaya, WP Putrajaya  
[ 02°53'40" U, 101°40'36" T ]

| Bulan Terbenam : 20:02:00 |               | 22/03/2023                      |              | Matahari Terbenam : 19:24:00 |                |
|---------------------------|---------------|---------------------------------|--------------|------------------------------|----------------|
| Umur Hilal : 18j 39m      |               | Ijtimak : 01:23:00 (2023-03-22) |              |                              |                |
| Waktu                     | Altitud Bulan | Azimuth Bulan                   | Altitud MH   | Azimuth MH                   | Jarak Lengkung |
| 19:24                     | 08° 21' 59"   | 272° 20' 10"                    | -00° 16' 47" | 270° 40' 18"                 | 09° 03' 27"    |
| 19:25                     | 08° 07' 39"   | 272° 21' 06"                    | -00° 29' 17" | 270° 41' 04"                 | 09° 03' 57"    |
| 19:26                     | 07° 53' 19"   | 272° 22' 01"                    | -00° 42' 06" | 270° 41' 51"                 | 09° 04' 27"    |
| 19:27                     | 07° 39' 00"   | 272° 22' 56"                    | -00° 55' 33" | 270° 42' 38"                 | 09° 04' 57"    |
| 19:28                     | 07° 24' 42"   | 272° 23' 52"                    | -01° 09' 58" | 270° 43' 24"                 | 09° 05' 27"    |
| 19:29                     | 07° 10' 25"   | 272° 24' 47"                    | -01° 25' 42" | 270° 44' 11"                 | 09° 05' 57"    |
| 19:30                     | 06° 56' 08"   | 272° 25' 43"                    | -01° 42' 58" | 270° 44' 58"                 | 09° 06' 28"    |
| 19:31                     | 06° 41' 52"   | 272° 26' 39"                    | -02° 01' 42" | 270° 45' 45"                 | 09° 06' 58"    |
| 19:32                     | 06° 27' 37"   | 272° 27' 35"                    | -02° 21' 32" | 270° 46' 32"                 | 09° 07' 28"    |
| 19:33                     | 06° 13' 23"   | 272° 28' 31"                    | -02° 41' 58" | 270° 47' 19"                 | 09° 07' 59"    |
| 19:34                     | 05° 59' 09"   | 272° 29' 27"                    | -03° 02' 25" | 270° 48' 06"                 | 09° 08' 29"    |
| 19:35                     | 05° 44' 57"   | 272° 30' 23"                    | -03° 22' 29" | 270° 48' 54"                 | 09° 09' 00"    |
| 19:36                     | 05° 30' 47"   | 272° 31' 20"                    | -03° 41' 57" | 270° 49' 41"                 | 09° 09' 31"    |
| 19:37                     | 05° 16' 37"   | 272° 32' 16"                    | -04° 00' 42" | 270° 50' 28"                 | 09° 10' 01"    |
| 19:38                     | 05° 02' 29"   | 272° 33' 13"                    | -04° 18' 47" | 270° 51' 16"                 | 09° 10' 32"    |
| 19:39                     | 04° 48' 22"   | 272° 34' 10"                    | -04° 36' 17" | 270° 52' 03"                 | 09° 11' 03"    |
| 19:40                     | 04° 34' 17"   | 272° 35' 07"                    | -04° 53' 24" | 270° 52' 51"                 | 09° 11' 34"    |
| 19:41                     | 04° 20' 14"   | 272° 36' 04"                    | -05° 10' 17" | 270° 53' 39"                 | 09° 12' 05"    |
| 19:42                     | 04° 06' 13"   | 272° 37' 01"                    | -05° 25' 33" | 270° 54' 26"                 | 09° 12' 36"    |
| 19:43                     | 03° 52' 15"   | 272° 37' 58"                    | -05° 41' 34" | 270° 55' 14"                 | 09° 13' 07"    |
| 19:44                     | 03° 38' 19"   | 272° 38' 56"                    | -05° 57' 18" | 270° 56' 02"                 | 09° 13' 39"    |
| 19:45                     | 03° 24' 25"   | 272° 39' 54"                    | -06° 12' 51" | 270° 56' 50"                 | 09° 14' 10"    |
| 19:46                     | 03° 10' 35"   | 272° 40' 51"                    | -06° 28' 16" | 270° 57' 38"                 | 09° 14' 41"    |
| 19:47                     | 02° 56' 48"   | 272° 41' 49"                    | -06° 43' 34" | 270° 58' 26"                 | 09° 15' 12"    |
| 19:48                     | 02° 43' 05"   | 272° 42' 47"                    | -06° 58' 47" | 270° 59' 15"                 | 09° 15' 44"    |
| 19:49                     | 02° 29' 26"   | 272° 43' 46"                    | -07° 13' 56" | 271° 00' 03"                 | 09° 16' 15"    |
| 19:50                     | 02° 15' 53"   | 272° 44' 44"                    | -07° 29' 02" | 271° 00' 51"                 | 09° 16' 47"    |
| 19:51                     | 02° 02' 24"   | 272° 45' 43"                    | -07° 44' 06" | 271° 01' 40"                 | 09° 17' 19"    |
| 19:52                     | 01° 49' 02"   | 272° 46' 41"                    | -07° 59' 08" | 271° 02' 29"                 | 09° 17' 50"    |
| 19:53                     | 01° 35' 47"   | 272° 47' 40"                    | -08° 14' 08" | 271° 03' 17"                 | 09° 18' 22"    |

Sumber : Perisian AIMS



DATA RUKYAH MATAHARI DAN BULAN  
PICC, Putrajaya, WP Putrajaya  
[ 02°53'40" U, 101°40'36" T ]

| Bulan Terbenam : 20:02:00 |               | 22/03/2023                      |              | Matahari Terbenam : 19:24:00 |                |
|---------------------------|---------------|---------------------------------|--------------|------------------------------|----------------|
| Umur Hilal : 18j 39m      |               | Ijtimak : 01:23:00 (2023-03-22) |              |                              |                |
| Waktu                     | Altitud Bulan | Azimuth Bulan                   | Altitud MH   | Azimuth MH                   | Jarak Lengkung |
| 19:54                     | 01° 22' 39"   | 272° 48' 39"                    | -08° 29' 07" | 271° 04' 06"                 | 09° 18' 54"    |
| 19:55                     | 01° 09' 40"   | 272° 49' 39"                    | -08° 44' 05" | 271° 04' 55"                 | 09° 19' 26"    |
| 19:56                     | 00° 56' 50"   | 272° 50' 38"                    | -08° 59' 03" | 271° 05' 44"                 | 09° 19' 58"    |
| 19:57                     | 00° 44' 10"   | 272° 51' 38"                    | -09° 13' 59" | 271° 06' 34"                 | 09° 20' 30"    |
| 19:58                     | 00° 31' 41"   | 272° 52' 37"                    | -09° 28' 55" | 271° 07' 23"                 | 09° 21' 02"    |
| 19:59                     | 00° 19' 22"   | 272° 53' 37"                    | -09° 43' 51" | 271° 08' 12"                 | 09° 21' 34"    |
| 20:00                     | 00° 07' 13"   | 272° 54' 37"                    | -09° 58' 47" | 271° 09' 02"                 | 09° 22' 06"    |
| 20:01                     | -00° 04' 48"  | 272° 55' 38"                    | -10° 13' 42" | 271° 09' 52"                 | 09° 22' 38"    |
| 20:02                     | -00° 16' 47"  | 272° 56' 38"                    | -10° 28' 37" | 271° 10' 41"                 | 09° 23' 11"    |
| 20:03                     | -00° 28' 51"  | 272° 57' 39"                    | -10° 43' 32" | 271° 11' 31"                 | 09° 23' 43"    |
| 20:04                     | -00° 41' 11"  | 272° 58' 40"                    | -10° 58' 27" | 271° 12' 21"                 | 09° 24' 16"    |
| 20:05                     | -00° 54' 05"  | 272° 59' 41"                    | -11° 13' 22" | 271° 13' 11"                 | 09° 24' 48"    |
| 20:06                     | -01° 07' 51"  | 273° 00' 42"                    | -11° 28' 17" | 271° 14' 02"                 | 09° 25' 21"    |
| 20:07                     | -01° 22' 49"  | 273° 01' 43"                    | -11° 43' 12" | 271° 14' 52"                 | 09° 25' 53"    |
| 20:08                     | -01° 39' 10"  | 273° 02' 45"                    | -11° 58' 07" | 271° 15' 43"                 | 09° 26' 26"    |
| 20:09                     | -01° 56' 56"  | 273° 03' 47"                    | -12° 13' 02" | 271° 16' 34"                 | 09° 26' 59"    |
| 20:10                     | -02° 15' 49"  | 273° 04' 49"                    | -12° 27' 57" | 271° 17' 24"                 | 09° 27' 31"    |
| 20:11                     | -02° 35' 24"  | 273° 05' 51"                    | -12° 42' 52" | 271° 18' 15"                 | 09° 28' 04"    |
| 20:12                     | -02° 55' 10"  | 273° 06' 54"                    | -12° 57' 47" | 271° 19' 06"                 | 09° 28' 37"    |
| 20:13                     | -03° 14' 41"  | 273° 07' 56"                    | -13° 12' 42" | 271° 19' 58"                 | 09° 29' 10"    |
| 20:14                     | -03° 33' 42"  | 273° 08' 59"                    | -13° 27' 37" | 271° 20' 49"                 | 09° 29' 43"    |
| 20:15                     | -03° 52' 05"  | 273° 10' 02"                    | -13° 42' 32" | 271° 21' 41"                 | 09° 30' 16"    |
| 20:16                     | -04° 09' 49"  | 273° 11' 06"                    | -13° 57' 28" | 271° 22' 33"                 | 09° 30' 50"    |
| 20:17                     | -04° 26' 57"  | 273° 12' 09"                    | -14° 12' 23" | 271° 23' 24"                 | 09° 31' 23"    |
| 20:18                     | -04° 43' 36"  | 273° 13' 13"                    | -14° 27' 18" | 271° 24' 16"                 | 09° 31' 56"    |
| 20:19                     | -05° 00' 16"  | 273° 14' 17"                    | -14° 42' 14" | 271° 25' 09"                 | 09° 32' 30"    |
| 20:20                     | -05° 14' 48"  | 273° 15' 21"                    | -14° 57' 09" | 271° 26' 01"                 | 09° 33' 03"    |
| 20:21                     | -05° 30' 40"  | 273° 16' 26"                    | -15° 12' 05" | 271° 26' 54"                 | 09° 33' 37"    |
| 20:22                     | -05° 45' 59"  | 273° 17' 30"                    | -15° 27' 00" | 271° 27' 46"                 | 09° 34' 10"    |
| 20:23                     | -06° 01' 05"  | 273° 18' 35"                    | -15° 41' 56" | 271° 28' 39"                 | 09° 34' 44"    |

Sumber : Perisian AIMS