

KOMPLEKS AL-KHAWARIZMI
JABATAN MUFTI NEGERI MELAKA
Data rukyah Hilal : Ramadan 1428H / 2007

Latitud: 02° 17' 38"

Longitud : 102° 05' 07"

Elevasi : 38.934m

Tarikh Ijtimak : 11 September 2007

Waktu Ijtimak : 20:45:22

Tarikh Rukyah: 11 September 2007

Parameter hilal ketika ghurub Matahari

	Matahari	Bulan
Terbit	7:03:40	6:41:48
Ghurub	19:13:18	19:05:03

	Hilal	Matahari
Altitud	-02° 31' 44"	-0° 24' 54"
Azimuth	274° 05' 32"	274° 39' 16"
Elongasi	02° 03' 31"	
Umur	Hilal belum lahir	

"Best time" 19:29:14

Altitud Hilal -06:52:22

Data-data kedudukan Bulan dan Matahari

Masa	Bulan				Matahari				Elongasi
	Alt	Azi	Dek	RA	Alt	Azi	Dek	RA	
18:00	14:50:43	273:49:32	04:16:47	11:07:11	17:16:42	274:08:21	04:37:41	11:16:57	02:27:36
18:15	11:12:50	273:50:54	04:12:53	11:07:35	13:33:15	274:12:34	04:37:26	11:16:59	02:22:46
18:30	07:36:03	273:53:16	04:09:00	11:08:00	09:50:22	274:17:52	04:37:12	11:17:01	02:17:52
18:31	07:21:39	273:53:28	04:08:44	11:08:02	09:35:33	274:18:15	04:37:11	11:17:02	02:17:32
18:32	07:07:17	273:53:40	04:08:28	11:08:03	09:20:44	274:18:39	04:37:10	11:17:02	02:17:13
18:33	06:52:55	273:53:52	04:08:13	11:08:05	09:05:55	274:19:03	04:37:09	11:17:02	02:16:53
18:34	06:38:34	273:54:04	04:07:57	11:08:07	08:51:06	274:19:28	04:37:08	11:17:02	02:16:33
18:35	06:24:13	273:54:17	04:07:42	11:08:09	08:36:19	274:19:52	04:37:07	11:17:02	02:16:13
18:36	06:09:54	273:54:30	04:07:26	11:08:10	08:21:31	274:20:17	04:37:06	11:17:02	02:15:54
18:37	05:55:35	273:54:43	04:07:11	11:08:12	08:06:44	274:20:42	04:37:05	11:17:03	02:15:34
18:38	05:41:18	273:54:56	04:06:55	11:08:14	07:51:57	274:21:08	04:37:04	11:17:03	02:15:14
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18:40	05:12:47	273:55:24	04:06:24	11:08:17	07:22:26	274:21:59	04:37:03	11:17:03	02:14:34
18:41	04:58:33	273:55:38	04:06:08	11:08:19	07:07:41	274:22:26	04:37:02	11:17:03	02:14:14
18:42	04:44:21	273:55:52	04:05:53	11:08:21	06:52:57	274:22:52	04:37:01	11:17:03	02:13:54
18:43	04:30:11	273:56:07	04:05:37	11:08:23	06:38:14	274:23:19	04:37:00	11:17:03	02:13:35
18:44	04:16:02	273:56:22	04:05:22	11:08:24	06:23:32	274:23:47	04:36:59	11:17:04	02:13:15
18:45	04:01:56	273:56:37	04:05:06	11:08:26	06:08:50	274:24:14	04:36:58	11:17:04	02:12:55
18:46	03:47:51	273:56:52	04:04:51	11:08:28	05:54:10	274:24:42	04:36:57	11:17:04	02:12:35
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18:48	03:19:50	273:57:24	04:04:20	11:08:31	05:24:52	274:25:38	04:36:55	11:17:04	02:11:55
18:49	03:05:54	273:57:40	04:04:04	11:08:33	05:10:15	274:26:07	04:36:54	11:17:04	02:11:35
18:50	02:52:01	273:57:56	04:03:48	11:08:35	04:55:40	274:26:36	04:36:53	11:17:04	02:11:15
18:51	02:38:12	273:58:13	04:03:33	11:08:37	04:41:06	274:27:05	04:36:52	11:17:05	02:10:55
18:52	02:24:28	273:58:30	04:03:17	11:08:38	04:26:33	274:27:35	04:36:51	11:17:05	02:10:35
18:53	02:10:48	273:58:47	04:03:02	11:08:40	04:12:03	274:28:04	04:36:50	11:17:05	02:10:15
18:54	01:57:14	273:59:05	04:02:46	11:08:42	03:57:35	274:28:35	04:36:49	11:17:05	02:09:56
18:55	01:43:45	273:59:22	04:02:31	11:08:44	03:43:09	274:29:05	04:36:48	11:17:05	02:09:36
18:56	01:30:24	273:59:40	04:02:15	11:08:46	03:28:46	274:29:36	04:36:47	11:17:05	02:09:16
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18:58	01:04:05	274:00:17	04:01:44	11:08:49	03:00:09	274:30:38	04:36:45	11:17:06	02:08:36
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19:20	-04:35:08	274:08:10	03:56:03	11:09:30	-02:07:00	274:43:26	04:36:24	11:17:09	02:01:18
19:21	-04:51:38	274:08:34	03:55:48	11:09:32	-02:26:40	274:44:04	04:36:23	11:17:09	02:00:58
19:22	-05:07:19	274:08:59	03:55:32	11:09:34	-02:46:48	274:44:43	04:36:22	11:17:09	02:00:38
19:23	-05:21:51	274:09:24	03:55:17	11:09:36	-03:06:53	274:45:22	04:36:22	11:17:09	02:00:18
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19:28	-06:34:28	274:11:34	03:53:59	11:09:45	-04:39:05	274:48:44	04:36:17	11:17:10	01:58:39
19:29	-06:48:59	274:12:01	03:53:44	11:09:47	-04:56:02	274:49:25	04:36:16	11:17:10	01:58:20
19:30	-07:03:30	274:12:28	03:53:28	11:09:49	-05:11:36	274:50:07	04:36:15	11:17:10	01:58:00

Rumusan

Ketika ghurub matahari pada 19:13, hilal belum lahir dan altitudnya $-02^{\circ} 31' 44''$ di bawah ufuk dan elongasi $02^{\circ} 03' 31''$.

Hilal tidak memenuhi kriteria Imkanurukyah

Keputusan

	Mata	Binokular	Teleskop	tedolite
Kelihatan				
Tak Kelihatan				

Waktu mula kelihatan		Lama kelihatan	

Data Tambahan Ketika Matahari Ghurub

Waktu Sebenar Matahari Ghurub	
Keadaan Ufuk	Jernih/berwap/berawan/berkabus
Keadaan Awan	Cuaca baik/Mendung/Hujan/Ribut petir
Suhu ©	
Kelembapan (%)	
Tekanan Udara	
Kelajuan Angin	
Peralatan	

Data disediakan oleh:

Data disemak oleh:

Tandatangan pencerap,
