

**KOMPLEKS FALAKS AL- KHAWARIZMI**  
**JABATAN MUFTI NEGERI MELAKA**  
 Data rukyah Hilal : Rejab 1428 H

Latitud : 02° 17' 39"  
 Longitud : 102° 05' 06"  
 Elevasi : 38.934m  
 Tarikh Ijtimak : 14 Julai 2007  
 Waktu Ijtimak : 20:04:52

Tarikh Rukyah : 15 Julai 2007

Parameter hilal ketika ghurub Matahari

	Matahari	Bulan
Terbit	7:09:19	06:43:55
Ghurub	19:25:35	19:23:07

	Hilal	Matahari
Altitud	-00° 52' 29"	-00° 25' 01"
Azimuth	295° 29' 15"	291° 45' 49"
Elongasi	03° 45' 36"	
Umur	-00h 00j 38m	

"Best time" : 19:42:41

Altitud Hilal : -05° 16' 11"

**Data-data kedudukan Bulan dan Matahari**

Masa	Bulan				Matahari				Elongasi
	Alt	Azi	Dek	RA	Alt	Azi	Dek	RA	
18:00	17:03:39	296:13:20	25:42:43	07:27:07	18:52:01	292:10:36	21:42:23	07:33:23	04:15:14
18:10	14:54:13	295:58:36	25:40:28	07:27:29	16:33:32	291:58:34	21:42:19	07:33:25	04:11:40
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19:28	-01:23:17	295:30:33	25:22:38	07:30:33	-00:54:17	291:47:33	21:41:49	07:33:38	03:44:49
19:29	-01:37:43	295:31:08	25:22:24	07:30:36	-01:07:25	291:48:18	21:41:49	07:33:38	03:44:30
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19:45	-05:46:09	295:43:40	25:18:43	07:31:17	-05:32:13	292:03:32	21:41:42	07:33:41	03:39:30

**Rumusan**

Ketika ghurub matahari pada 19:25:35 ptg, hilal belum lahir dengan ( altitudnya  $-00^{\circ} 52' 29''$  dan elongasinya  $-00^{\circ} 00' 38''$  ) di bawah ufuk. Hilal tidak memenuhi kriteria imkanurukyah .

**Keputusan**

keputusan /model	Mata	Binokular	Teleskop	Tedeolite
Kelihatan				
Tak Kelihatan				

waktu mula kelihatan	lama kelihatan

**Data tambahan ketika matahari ghurub**

Waktu sebenar matahari Ghurub	
Keadaan ufuk	
Keadaan cuaca	
Suhu (°C)	
Kelembapan (%)	
Tekanan udara	
Kelajuan angin	
Peralatan	

Data disediakan oleh

Data disemak oleh

Tandatangan pencerap

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