

# 1<sup>st</sup> Dhu al Qa'dah 1430

**Tuesday 20<sup>th</sup> October 2009** for Mu'mineen residing in the southern hemisphere.

**Wednesday 21<sup>st</sup> October 2009** for Mu'mineen in the rest of the world.

Based on our community sighting criteria, the first sighting of the crescent should InshaaAllah occur in south Pacific Ocean on Sunday 18<sup>th</sup> October, 2009. Mu'mineen in Fiji should be the first to be able to sight the crescent.

Should the crescent be sighted as expected, in accordance with the rulings of Ayatullah Seestani (based on the Theory of Differing Horizons), 1<sup>st</sup> Dhu al Qa'dah 1430 will be on Tuesday 20<sup>th</sup> October, 2009 for Mu'mineen residing in southern hemisphere. Wednesday 21<sup>st</sup> October, 2009 for Mu'mineen in the rest of the world.

Calculations for determining the possibility of crescent sighting in London for Dhu al Qa'dah 1430. (All times are local London time.)

Astronomical new moon: Sunday 18<sup>th</sup> October 2009 at 6:34 (a.m.)

Sunset on Sunday 18/10 6:01 p.m.  
Crescent age at sunset 11hr 27min.  
Moonset on Sunday 18/10 5:32 p.m.  
Duration - 29 min.  
Elongation at sunset 8° 14'  
Moon Altitude at sunset - 4° 52'

**NO POSSIBILITY of the crescent to be sighted on Sunday 18<sup>th</sup> October 2009.**

Sunset on Monday 19/10 5:59 p.m.  
Crescent age at sunset 35hr 25min.  
Moonset on Monday 19/10 5:56 p.m.  
Duration -3 min.  
Elongation at sunset 19° 00'  
Moon Altitude at sunset - 0° 32'

**NO POSSIBILITY of the crescent to be sighted on Monday 19<sup>th</sup> October 2009.**

Sunset on Tuesday 20/10 5:57 p.m.  
Crescent age at sunset 59hr 23min.  
Moonset on Tuesday 20/10 6:27 p.m.  
Duration 30 min.  
Elongation at sunset 30° 38'  
Moon Altitude at sunset 2° 45'

**NO POSSIBILITY of the crescent to be sighted on Tuesday 20<sup>th</sup> October 2009.**

