



**Fig. 1.** Kokino Megalithe Observatory

## Archaeo-astronomical characteristics of the Kokino archaeological site - a gallery

Gjore Cenev  
MKC - Planetarium, 1000 Skopje, Republic of Macedonia  
[mkc@mt.net.mk](mailto:mkc@mt.net.mk)



**Fig. 2.** The thrones of Kokino



**Fig. 3.** Sunrise stone marker in the solstice day

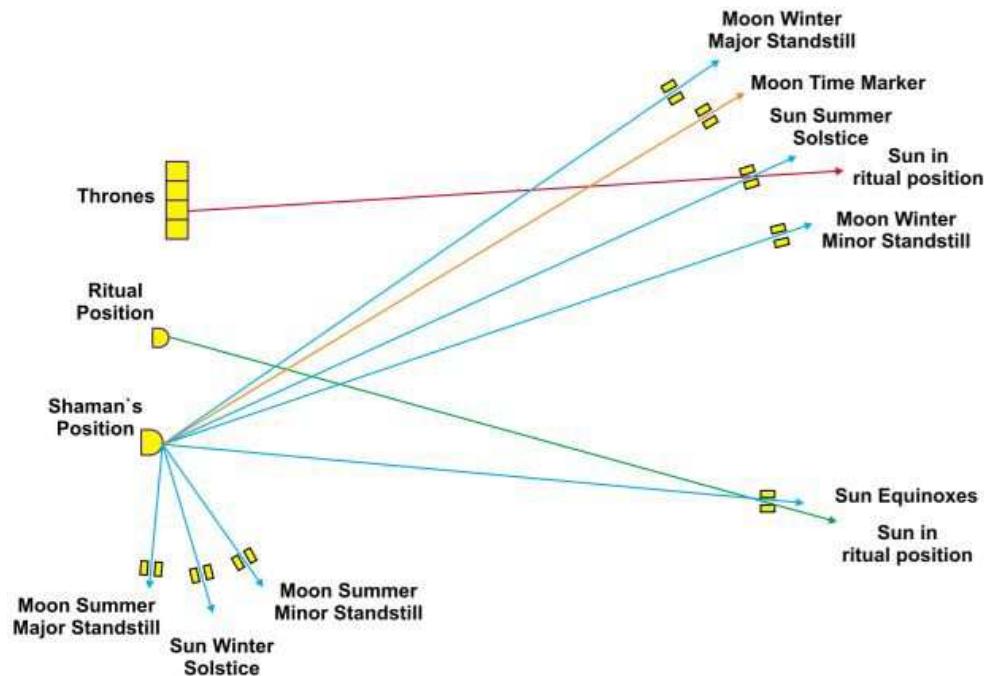


Fig. 4. Analysis on the marker's alignments

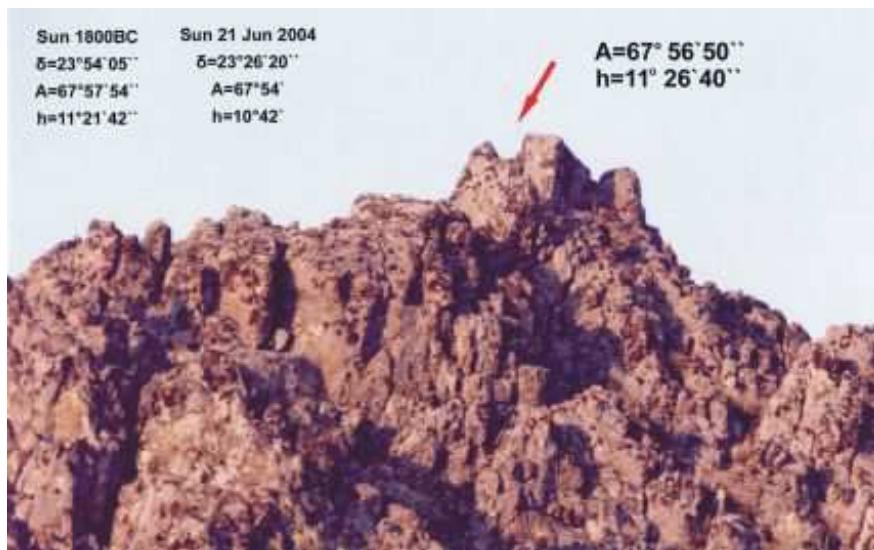


Fig. 5. Coordinates of the sunrise stone marker

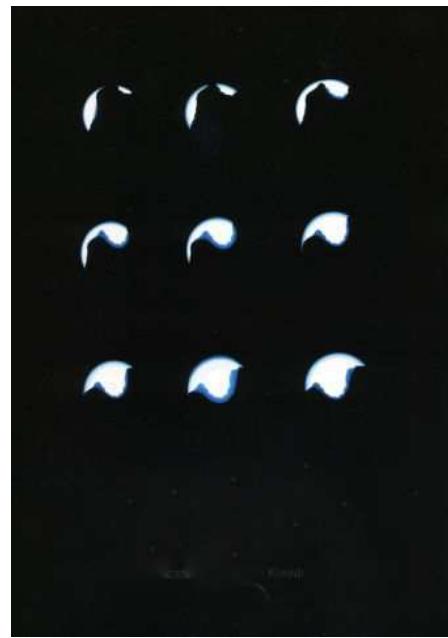


Fig. 6. Sunrise phases from June 21, 2004

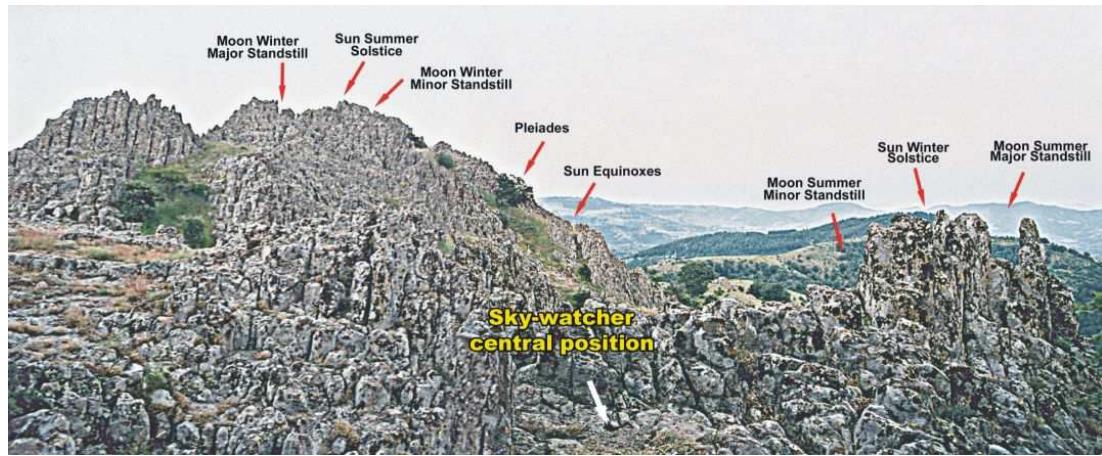
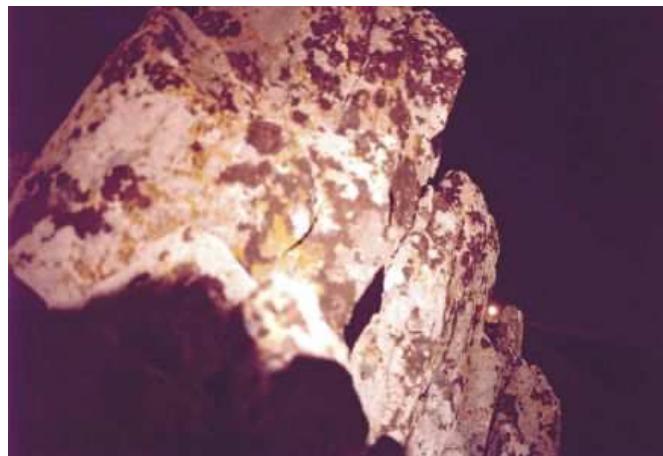


Fig. 7. Central position and visibility of all stone markers



**Fig. 8.** Full moonrise seen through the marker



**Fig. 9.** Ritual stone marker



**Fig. 10.** Ritual marker in its possible shape in the past



**Fig. 11.** Sunray rote



**Fig. 12.** Artifacts from 19-th century



**Fig. 13.** Hand mill



**Fig. 14.** Moonrise on December 5, 2006



**Fig. 15.** Moonrise on January 3, 2007