

Meteor Section of the Israeli Astronomical Association

The IAA is a non-profit amateur and scientific organization with interest in general astronomy. The Meteor Section of the IAA purpose is to observe and to report meteoric activity to the International Meteor Organization (IMO) and to distribute to citizen science and awareness for astronomy amongst the Israeli public. Our activities are published primarily in Hebrew. The Meteor Section is the major organization of meteor observations and documentations in Israel. The Section consists about ten observers, and leaded by Mrs Anna Levin, who previously leaded the Meteor Division of Crimea. Our observations during the major northern showers are considered as one of the biggest around the world, especially in relation to the population of Israel. The most of our observations are made at the KM101 lodge, in the Arava desert (between Eilat and the Dead Sea). Additionally, we currently renovate a camera with a fish-eye lens in order to continuously record the whole sky during showers.



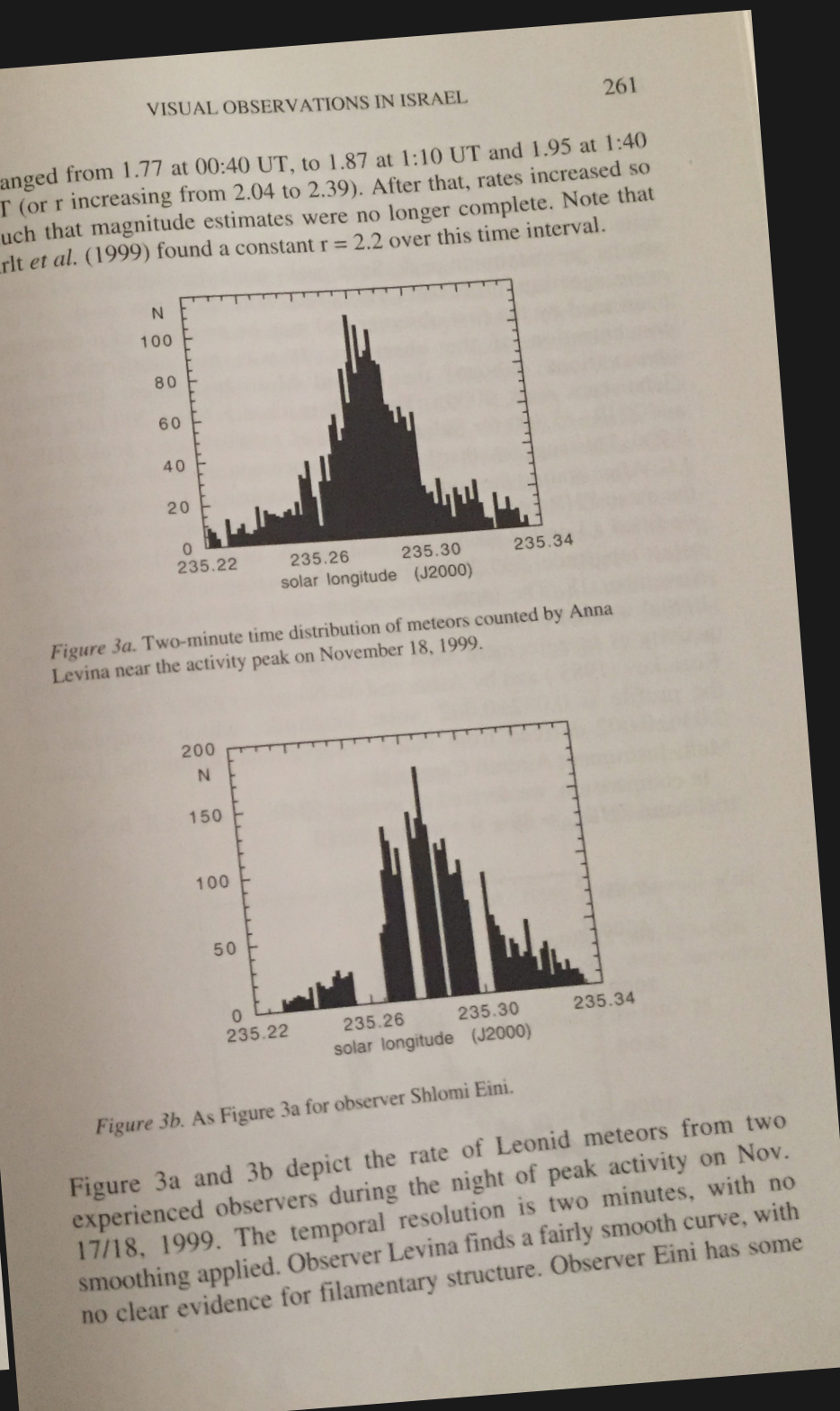
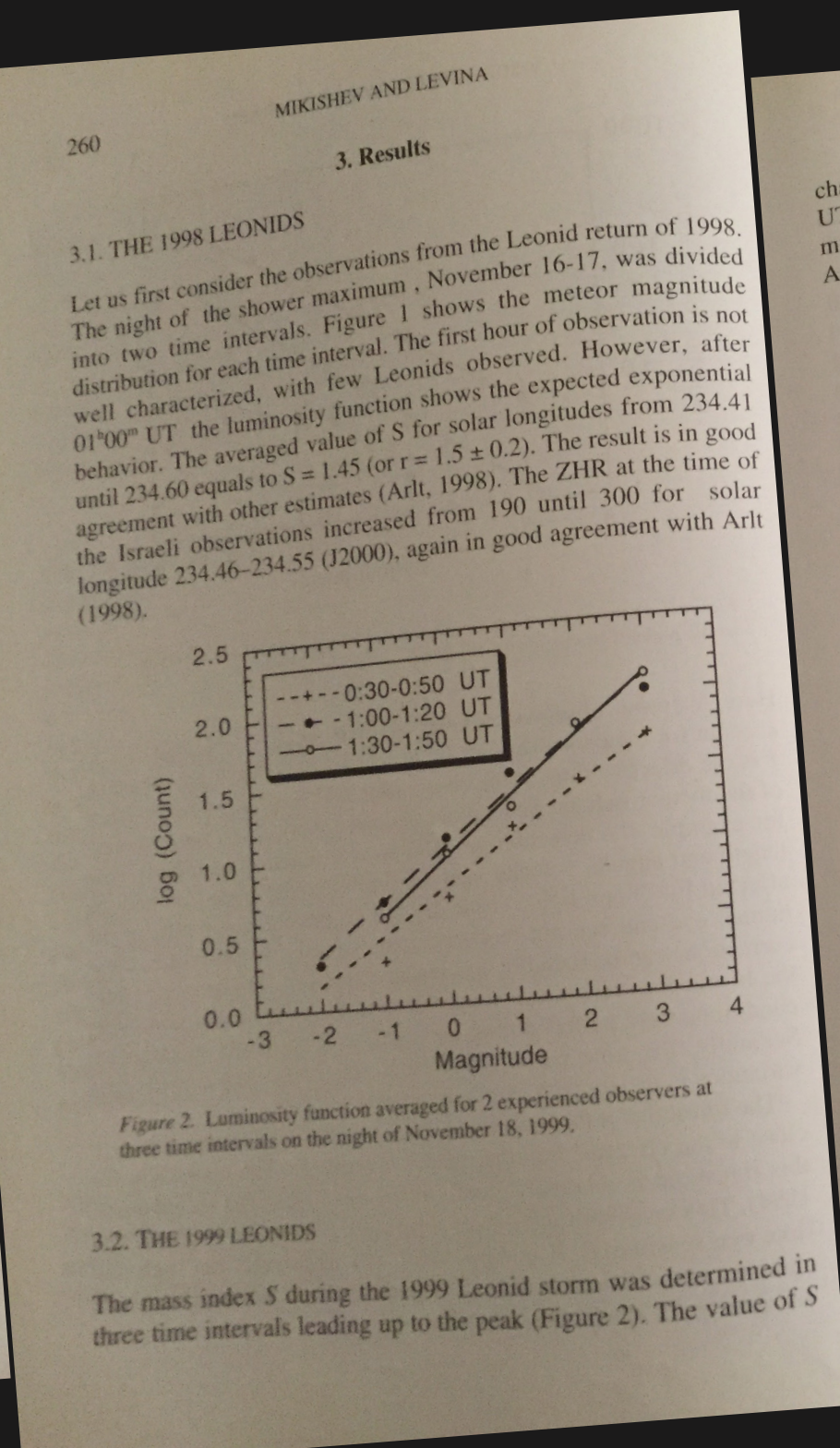
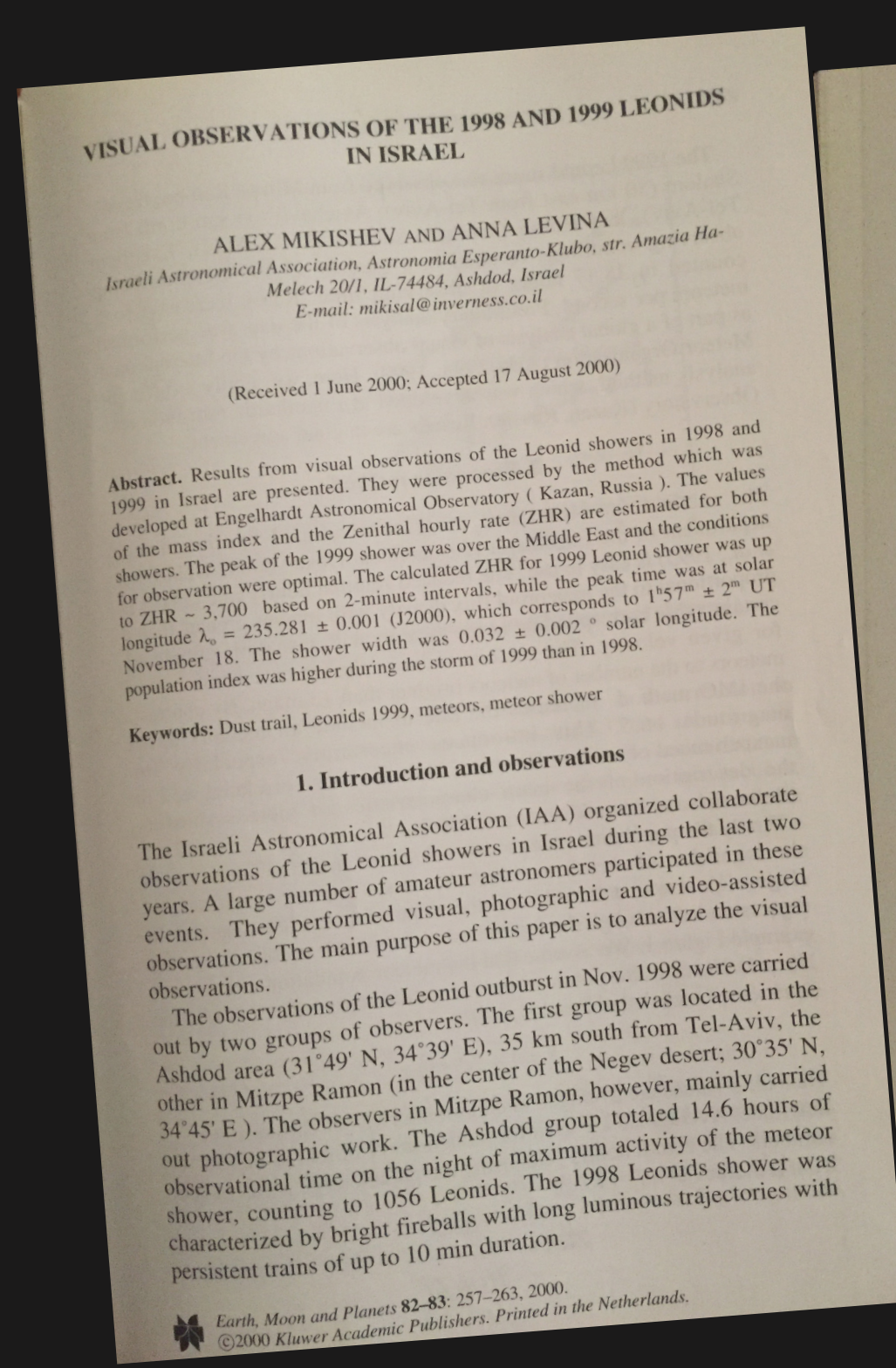
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Perseids Meteor Shower Be'er Menuha- August 2014



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The Anna Levin's accordion method



Anna Levin's accordions are filled with hundreds of meteors after a long and successful night of observation in the rain of the Geminiids in 2007.

Scientific article on 1998-9 Leonid observations: Alex Mikishev and Anna Levina, "Visual Observations of the 1998 and 1999 Leonids in Israel". In: Earth, Moon, and Planets, 82/83, 257-263 (1998)



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