

**Kiwanis Club of
Harker Heights**
P O Box 2309
Harker Heights, TX 76548



Harker Heights Kiwanis Club Meeting 02-27-24

Speaker: Lisa Youngblood, Director of Library Services

Topic: Total Eclipse April 8, 2024: In our area it will begin at 12:18 and end at 1:38 pm. The darkness will be 4 minutes & 11 seconds of totality. A total eclipse is a type of solar eclipse that occurs when the Moon passes between the Earth and the Sun in such a way that it completely covers the Sun's bright disk, causing the sky to darken dramatically. This alignment results in the Moon casting a shadow on the Earth, temporarily blocking out the Sun's light.

During a total eclipse, the Moon is at the right distance from the Earth and appears to be the same size as the Sun, leading to a perfect alignment known as "syzygy." This alignment allows the Moon to cover the entire disk of the Sun, turning day into night for a brief period.

As the Moon moves across the Sun, the sky darkens, and stars and planets become visible. The Sun's outer atmosphere, known as the corona, becomes visible as a faint halo around the blacked-out Sun, creating a stunning sight. This glowing, wispy corona is usually hidden by the Sun's brightness and can only be seen during a total solar eclipse.

Total solar eclipses are relatively rare events and are visible from specific locations on Earth. The path of totality, where the Sun is entirely obscured by the Moon, is usually narrow, and observers outside this path experience only a partial solar eclipse. To witness a total eclipse safely, it's essential to use appropriate eye protection or watch it indirectly through special solar filters or projection methods.

For all the information and tips for residents visit the website: harkerheights.gov/eclipse

Kiwanis is a Global Organization of Volunteers dedicated to improving the world one child and one community at a time.

Speaker Roster 2023-24

**Feb 13 – Jody Nicholas
Feb 27 – Lisa Youngblood
Mar 12 – Charles Sweeney
Mar 26 – Diane Thompson**

Please notify Vivian Marschik if you know of a speaker that will do a program or need help finding one.

2023-24 Officers

**President: Jody Nicholas
President Elect: Adonias Frias
Rodriquez
Treasurer: Randy Stone
Secretary: Vivian Marschik
Past President: Norm Dunbar**

Board of Directors

**Darrel Charlton
Alice Krebs
David McClure
Jeanette McNiesh
Diane Thompson**

**Raffle Winner: None
Amount:
Jackpot:
Next Week:**



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Club Business:

The meeting was called to order by Treasurer Randy Stone at 12:07 pm

Prayer: Darrel Charlton

Pledges: Charles Sweeney

Song: Randy Stone

Lunch: Zum Edelweiss German Restaurant

Prayers: For Don Nicholas, in surgery today

Guests: None

Brag: None

Joke: None

Birthdays: None

Next Meeting: March 12, Speaker Col Keith Sledd

Meeting Adjourned with the Motto at 12:55 pm

Vivian Marschik