

May Supermoon

This month we will see the “most super” of the year’s supermoons, and on top of that, a total lunar eclipse. In other words, on May 26, 2021, the full moon will enter Earth’s shadow — and, when the Moon is not in the earth’s shadow, it will appear even bigger and brighter than usual.

What is a supermoon?

The Moon travels around the earth in an elliptical orbit, or an elongated circle. Each month, the Moon passes through perigee (the point closest to Earth) and apogee (the point farthest from Earth). When the Moon is at or near its closest point to Earth at the same time as it is full, it is called a “supermoon.” During this event, because the full moon is a little bit closer to us than usual, it appears especially large and bright in the sky.

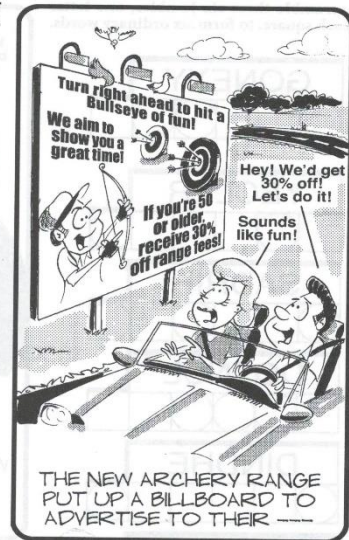
What is a lunar eclipse?

A lunar eclipse takes place when the Sun and Moon occupy precise positions on opposite sides of Earth. During this alignment, Earth blocks some of the Sun’s light from reaching the full moon. Our atmosphere filters the light as it passes, softening the edge of our planet’s shadow and giving the Moon a deep, rosy glow.

JUMBLE

Unscramble these six Jumbles, one letter to each square, to form six ordinary words.

TULIDE
 NEREOC
 SURFEE
 BURTAP
 GREVON
 CEADFE



Now arrange the circled letters from the surprise answer, as suggested by the above cartoon.

Print answer here

Two rows of circles for printing the answer.

MOON

E	N	N	O	O	M	O	R	C	I	M	O	L	E
S	N	O	O	M	L	L	U	F	Z	R	M	O	A
N	P	L	C	R	E	S	C	E	N	T	Y	I	R
E	E	N	Y	E	S	P	I	L	C	E	S	B	T
W	P	Y	Y	L	M	A	E	B	R	M	U	L	H
M	A	E	B	I	P	Y	E	L	P	Y	O	O	S
O	E	X	R	I	H	I	G	U	H	G	B	D	H
O	L	U	I	I	A	N	O	E	A	Y	B	O	I
N	I	N	O	N	G	S	P	M	S	Z	I	M	N
M	E	N	N	S	G	E	A	O	E	Y	G	O	E
O	N	O	W	D	N	M	E	O	N	S	H	O	G
R	N	L	E	N	L	E	W	N	E	I	O	N	P
S	B	E	N	I	S	U	P	E	R	M	O	O	N
W	G	O	I	E	W	A	N	I	N	G	I	O	N

- BLUE MOON
- BLODO MOON
- CRESCENT
- FULL MOON
- EARTHSHINE
- WAXING
- ECLIPSE
- SUPERMOON
- APOGEE
- PERIGEE
- WANING
- NEW MOON
- PHASE
- SYZYG
- GIBBOUS
- MICROMOON

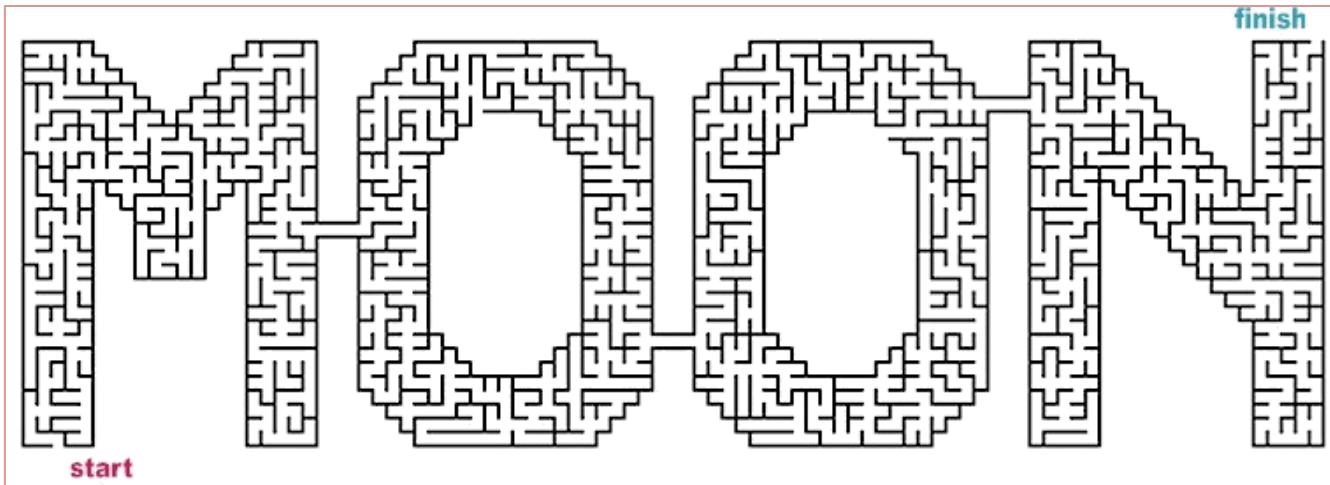
50 YEARS OF SERVICE! Sister Yvonne Brownfield PGM was honored at the April 26, 2021 meeting of TMRC Daylight Chapter #1145 with her 50-year certificate and pin. PGM Yvonne was accompanied by her beloved husband Robert and surrounded by her many friends at TMRC who celebrated her 50 years of dedicated service to the Order of the Eastern Star and to the TMRC Daylight Chapter



Observers all over the world will be able to see the supermoon throughout the night if the sky is clear. Like all full moons, the supermoon rises in the east around sunset and sets in the west around sunrise. It is highest overhead in the late night and very early morning hours.

Visibility of the start of the partial phase in the contiguous U.S., at 4:45 CST. This can be seen everywhere (including Puerto Rico) except eastern Pennsylvania, eastern Delaware, New York east of Buffalo, and the rest of New England

Visibility of the total phase in the contiguous U.S., at 6:11 CST. Totality can be seen everywhere in the Pacific and Mountain time zones, along with Texas, Oklahoma, western Kansas, Hawaii and Alaska.



Please contact the Chapter Secretary tmrc.daylight1145@gmail.com if you have a change of phone number or address.



May Birthdays

- 24 - Marie Sutton
- 25 - Pam Johnson
- 29 - Pauline Hornsten
- 30 - Evan Kirkpatrick



May
31 Memorial Day

Grab a pencil and piece of paper. How many words can you make using the letters in "Lunar Eclipse" We found 93!



Free Masks

Lavelle Ford and Barbara Spencer are still making masks. Masks are free to all members and to all TMRC residents and staff.

Barbara: barbs1145@hotmail.com
Lavelle: lavelle.ford@gmail.com

