

Light Pollution and Dark Skies “Educational” WORD Search

jmf ver 01

Find these **BOLD** words going across, down or diagonal to the right, circle them on the grid of letters.
Put a line across the **BOLD** word below when you find them on the grid.

DARKSKIES are the way the **EARTH** was created and meant to be for everyone’s health and functioning.
STARS can go away when outdoor lights cause too much **LIGHT POLLUTION**.
Our wildlife, including **BATS**, the **OWL** and others can be harmed by Light Pollution.
Southern AZ has telescopes **ON MT.HOPKINS, MT.GRAHAM** and **KITTPEAK**, a Dark **SKY** is a must.
Always point outdoor lights **DOWN** and turn them **ON** only when needed, save **ENERGY**.
The International Dark-Sky Association or **IDA** works hard to Protect and Preserve the **NIGHT** sky.
Light shining upwards causes **SKYGLOW**, often from **STREET** lights, flood lights and **SIGNS**.
GLARE is one form of Light Pollution that can blind you when you are walking, this is a **SAFETY** concern.
PIMA County has **GOOD** Outdoor Lighting Codes to keep **BAD** lights from being installed or turned **ON**.
EDUCATION is the key for everyone to understand the harmful effects of Light Pollution and to act **ON** it.
Upward light that causes Sky Glow is estimated at \$2 **BILLION** worth of wasted electricity in the USA/year.
A **TREE** when lit up will cause birds to leave and will need to find a different **TREE** to roost in for the night.
LED technology is being used to replace street lights to save 90% energy, the **LED** is coming to house lights.
The human **EYE** is an excellent optical instrument but Glare can cause it to close down making it hard to see.

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

ANSWERS

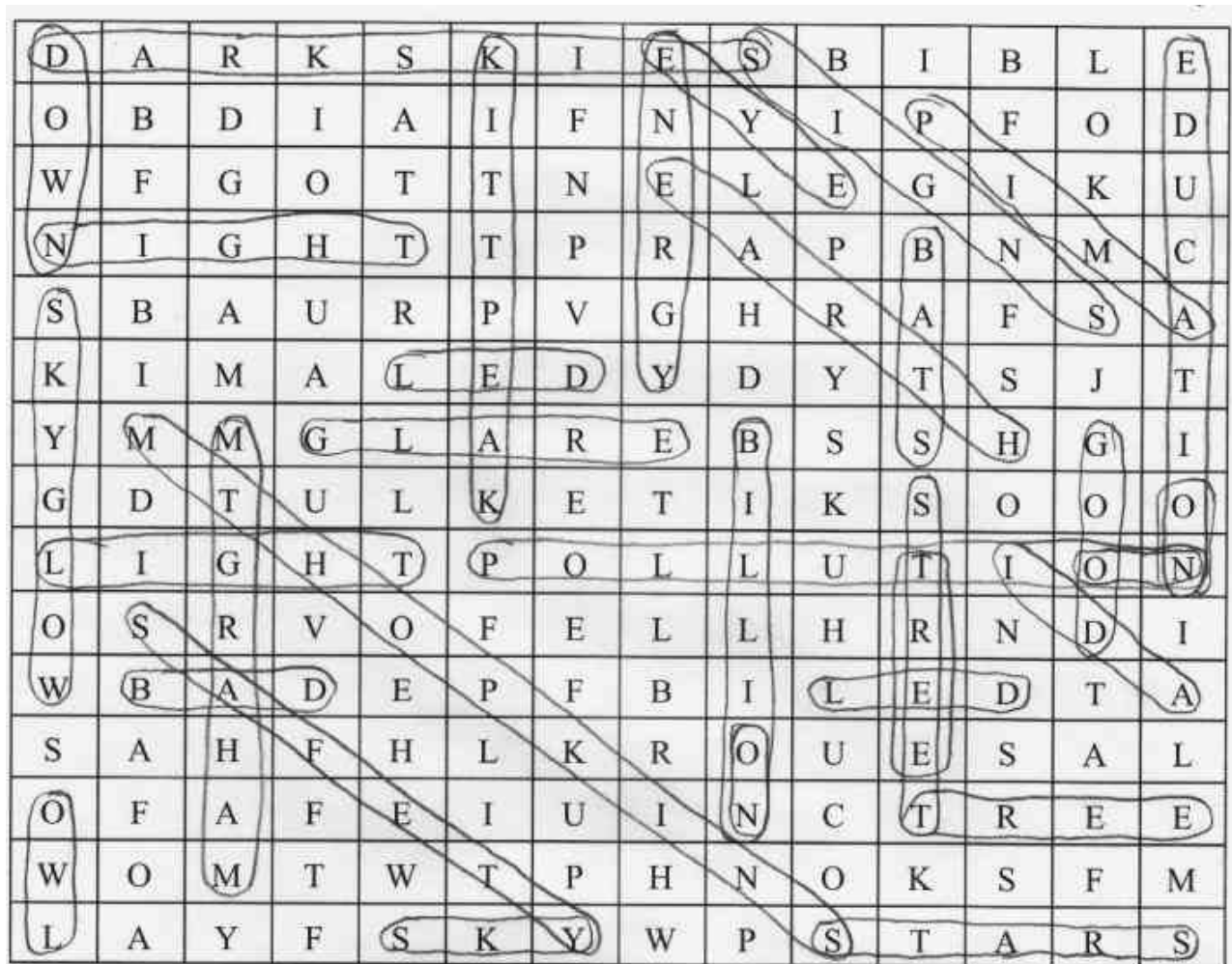
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These 29 different words (total of 33 to find) are used going across, down and diagonally to right.

This approach, using the words in a sentence, helps the student learn something about Light Pollution and Dark Skies. Suggestions are always welcomed. Send to Joe@sa-ida.org. More educational activities are on our web site, www.sa-ida.org

DARKSKIES DOWN ENERGY KITTEPEAK EARTH BATS GLARE LED LED EYE SKY LIGHT POLLUTION IDA EDUCATION MT.HOPKINS ON ON ON MT.GRAHAM GOOD BAD SKYGLOW SAFETY PIMA STARS BILLION SIGNS STREET OWL NIGHT TREE TREE

Note: the words LED and TREE are used twice, ON is used 3 times



Educational Activities are available on our web site for your use: www.sa-ida.org