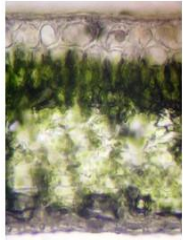


Plants Focus Light

Psalm 1:1-3

"Blessed [is] the man that walketh not in the counsel of the ungodly, nor standeth in the way of sinners, nor sitteth in the seat of the scornful. But his delight [is] in the law of the LORD; and in his law doth he meditate day and night. And he shall be like a tree planted by the rivers of water, that bringeth forth his fruit in his season; his leaf also shall not wither; and whatsoever he doeth shall prosper."



In many ways, a plant is like a machine that changes the energy of sunlight into food energy that is needed by the rest of the living world. The energy which runs the plant is light.

Now, if you were going to design a better, more efficient plant, how might you do it? Obviously, one way to improve a plant would be to create one that can do its job with less light. But remember, the plant cannot store more energy than it receives. And if the plant was too sensitive to light, a strong dose of sunlight could kill it. The obvious solution is to outfit the plant with tiny lenses which focus even dim light into the chemical centers where photosynthesis takes place.

Due to man's ignorance, modern science has often regarded plants as if they were simple, unsophisticated forms of life. Now scientists have discovered that many plants do indeed have special cells which focus and concentrate the available light into the very centers where it is needed. One plant's shaded leaves were found to intensify available light by 26 times. And if the light gets so strong that it could damage the leaves, the light is focused onto cells which can absorb the extra light.

Plants are much more complex, higher-performance living things than we ever suspected. Plants incorporate designs based on a highly sophisticated knowledge of both chemistry and physics. What a wonderful witness they are to our Creator!

Photo: Cross section of a leaf through a microscope. Courtesy of Mnolf. CC BY-SA 3.0.

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Memorial Baptist Church



January 16, 2022

Church Office

Office Hours: Mon. – Thurs. 8-2
(573) 237-2154 Fax (573) 237-2153

Memorial@mbcnewhaven.com

Visit our website at: www.mbcnewhaven.com

Senior Pastor, Tim Sperduto: Cell (502) 514-7960
Associate Pastor, Nathan Franks: Cell (901) 265-9011
Secretary, Linda Warner Cell (314) 795-7832



This Week at Memorial

Sunday, January 16, 2022

8:00am - Worship
9:30am - Discipleship Groups
10:40am - Worship
2:00pm - New Haven Care Center

A Look Ahead

1/30 - Deacon Ordination - Ryan Gerling, Chris Smith. Lunch following 10:40am Svc.
2/1 - Karate Enrollment 2/1 & 2/8
2/13 - Church date night

Week of January 16, 2022

Joy Junction

9:30am Sunday School - Ben & Kim S.
10:40am Svc. - Robin G., Laycie K.
Wednesday - January 19 - Chris S.

Junior Church

Shelley S. - Christine G.

Wed. January 19 - Kids' Connection

Wendi N. - Laura S.

Usher Ministry

8:00am - Steve G., Kevin M.
Sunday School - Steve G.
10:40am - Matt S., Ed S.
Wednesday - 1/19 - Dave M., Jim F.

Bible Reading Plan

January 1st we began year two of our "Two-Year Bible Reading Plan." Please join us on the You Version Bible App by scanning the QR code below or pick up a paper copy of the plan at the Welcome Center.



Deacon Ordination

Ryan Gerling and Chris Smith will be ordained on January 30th at 1:00pm in New Haven. Lunch will be served following the 10:40am service.

Mission Trip Opportunities

Please pray about participating in one of our 2022 mission trips!

1. God's Appalachian Partnership (Eastern Kentucky) — April 5-10, 2022 — Block parties, construction, food distribution - \$200
2. Madison, Wisconsin — End of June 2022 — VBS, evangelism, encouragement to church planters (joint with Franklin Baptist Association)
3. Freeport, Bahamas — July 2022 — Work with Shiloh Baptist Church to do construction (many repairs from Hurricane Dorian), VBS, evangelism

We will only have one service at 10:40am on January 30.

VITAL SIGNS

January 9, 2022

Sunday School	87
Sunday AM Worship	148
Last Year	163
Virginia Mines Campus	33
Last Year	36

Weekly Budget

Needed weekly	\$	7,625.64
Received	\$	5,299.06
Over (Under)	\$	(2,326.58)
Y-T-D Over (Under)	\$	(5,143.91)
B.T.I.F.	\$	50.00
Missions/FPG	\$	20.00

Week of January 23, 2022

Joy Junction

9:30am Sunday School - Laycie K.
10:40am Svc. - Rachel S., Lydia S.
Wednesday - January 26 - Cindy S.

Junior Church

Linda W. - Laycie K.

Wed. January 26 - Kids' Connection

Wendi N. - Christine G.

Usher Ministry

8:00am - Ben S., Gary S.
Sunday School - Ben S.
10:40am - Jim S., Chris S., Sue R.
Wednesday - 1/26 Tim R., Juanita H.

Church Date Night

The church will be providing childcare for children 0-12 years of age from 6:00pm - 9:00pm Sunday, February 13. Food will be provided for the children. If you are interested, please RSVP to either Nathan or the church office by February 6. Below are ways to RSVP.

1. Scan the QR code below.



2. Computer: <https://forms.gle/QFzqYWRVzNaQH7SB>
3. Complete the sheet on the Welcome Center table and return to the church office.