

Black in Environment Presents...

Hidden

Figures of the

Environmental

Field

Vol. 1

Dr. Marie

Clark Taylor

was a **botanist** who

studied how
plant growth

changes in

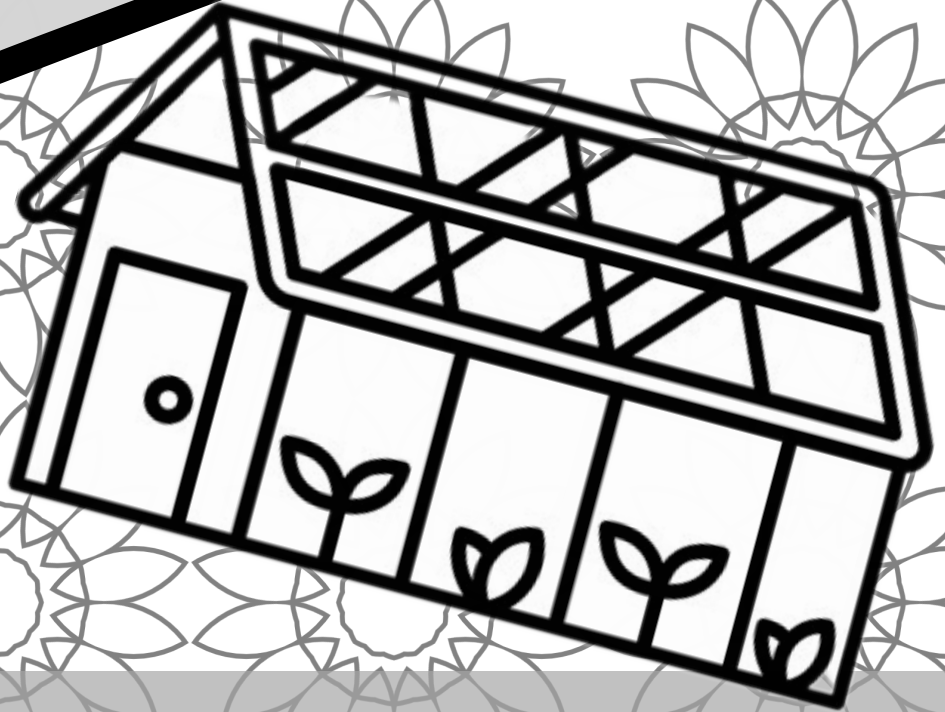
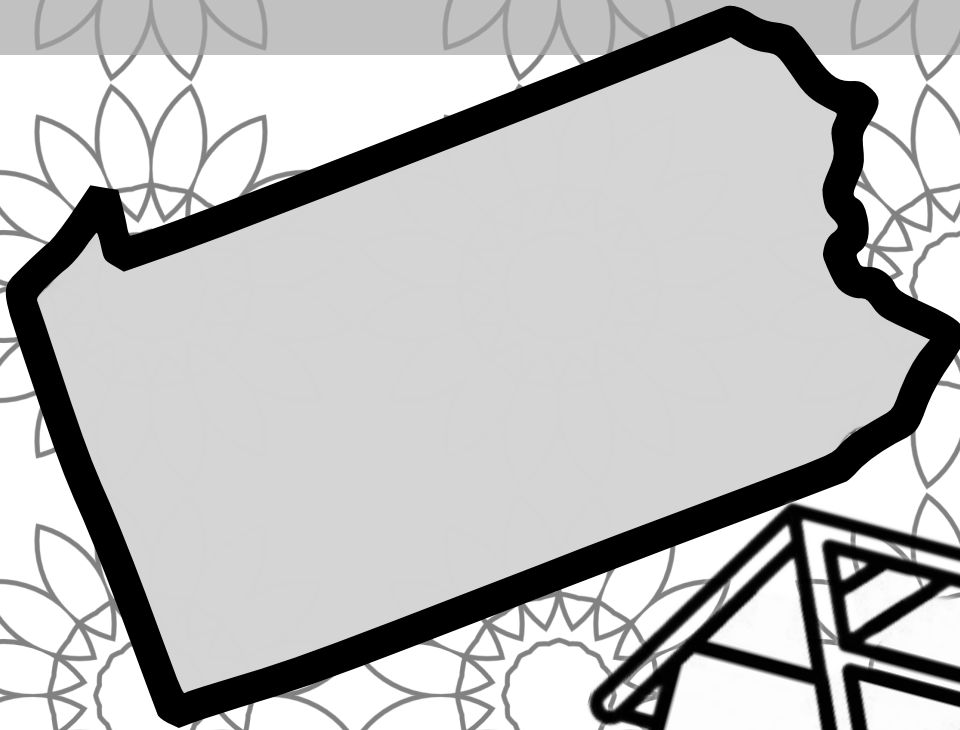
the light by a

process called

photomorphogenesis



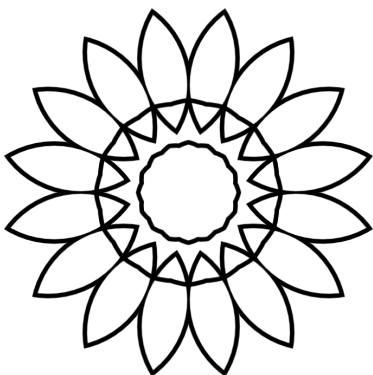
Dr. Marie Clark Taylor was born in **Pennsylvania** on February 16, 1911.



She earned a PhD from **Fordham University**. She taught at **Howard University** and built a **greenhouse** on the roof of the biology building.

Word Search

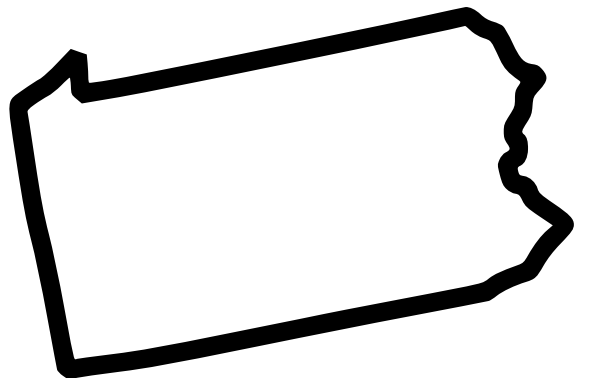
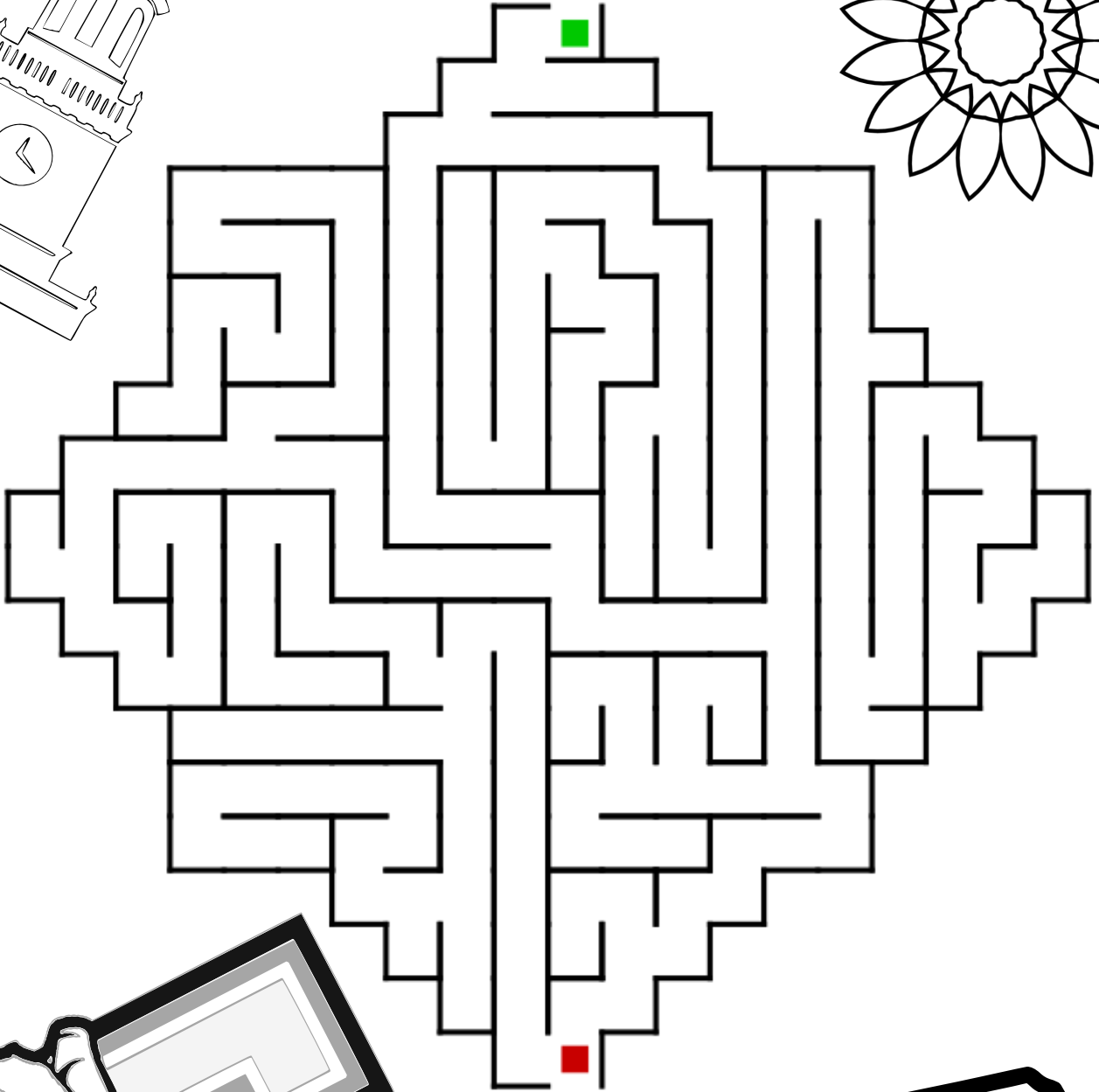
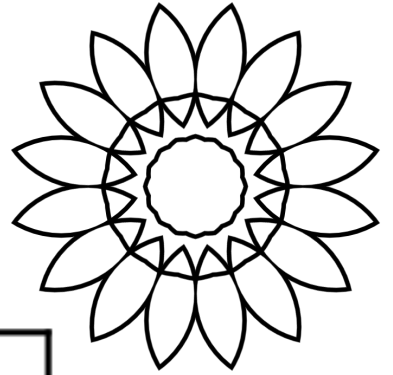
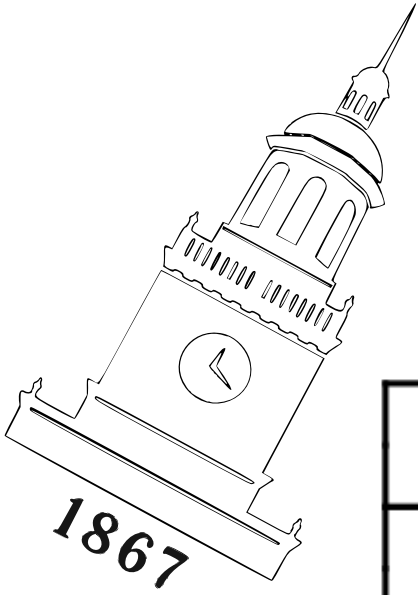
D V O O E I C V E S U O H N E E R G Z P
V P U I O A M J B Y A L O H P Y L C F E
L O R F R C J F J H S W C K F C J N N N
P A Y L D N A O U S M Y W M D Q H F N N
M F D U F A Q C Q J E L I Z J E D X M S
P P R O X A H I N I L C N D C U L N Y Y
T V A Y G P W X V J B R M P L X M O Q L
J O W V I U F I P U H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



botany
Clark
Fordham
greenhouse
light

Howard
Marie
photomorphogenesis
Taylor
Pennsylvania

Maze



Randy Moore

is the first Black Chief of
the **U.S. Forest Service.**

His is responsible for

the health &
productivity

of **forests**

across the

country.



Randy Moore joined the U.S. Forest Service in 1981 and served as a **forester** for 14 years.



Born in Louisiana, Chief Moore earned his bachelor's degree in **plant** and **soil science** from Southern University.

Word Search

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

Forest Service

manage

First

Black

Chief

trees

nature

Randy

Moore

wildlife

soil

timber

visit

protect

plants

visitors

habitat

Fill In The Blank

Use each word one time to finish each sentence.

8	1905	trees
2021	Chief	forests

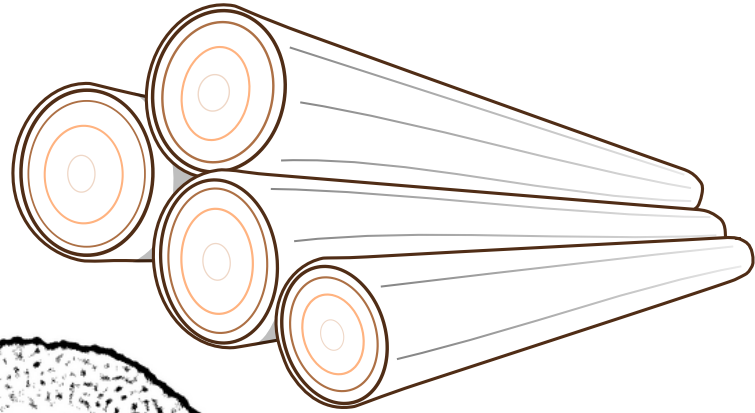
Randy Moore was the first Black _____ for the U.S. Forest Service and was appointed in _____.

The U.S. Forest Service within the U.S. Department of Agriculture was created in _____.

National forests cover about _____ percent of public lands in the United States.

The primary responsibilities of foresters are to care for individual _____ and protect entire _____.

Coloring Page





MaVynee Betsch

American Beach Lady



MaVynee Betsch "The Beach Lady," gave up a career in the opera to become an environmental activist, known for her devotion to American Beach. At the time American Beach was the only African American beach on Amelia Island, located just outside of Jacksonville, Florida. The Beach Lady spent her life donating her substantial inheritance to environmental causes and educating children on American Beach

MaVynee Betsch

Word Search

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

Activism
Beach Lady
Environment

Amerlia Island
Environment
Nana Dune

American Beach
Florida
Opera

Trace your way to the center to
Advocate for the environment
like MaVynee Betsch

