

GENESIS 1

&

SCIENCE

GENESIS 1

1. Introduction - Day 1 & 2
2. 3rd Day
3. 4th Day

Andromeda
(2.5 million)

The most important Book ever Written

H Morris

INTERPRETING CREATION

1. Methodological Naturalism

- a. Imposes naturalistic theory**
- b. Attempts to harmonize text**

2. Biblical Worldview

- a. Begin with Scripture**
- b. Avoid unbelieving worldview**
- c. Interpret physical data**

GENESIS Outline

- I. Primeval History 1:1-11:26
 - A. History of the Creation 1:1-2:3
 - 1. Creation of the Universe 1:1-2

1:1-2 - SCIENCE

- **Creator/creation Distinction**
- **Absolute beginning**
- **No Big Bang - “nothing exploded & became everything?”**
- **Origin of Geophysics & Oceanography**
- **Origin of Physics & Chemistry**
- **General relativity - time & matter**
- **Uniform background temperature**
- **Earth is priority - water, gravity**

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- I. Primeval History** **1:1-11:26**
 - A. History of the Creation** **1:1-2:3**
 - 1. Creation of the Universe** **1:1-2**
 - 2. 6 Days of Creation** **1:3-31**
 - a. Day One - light** **1:3-5**

DAY 1

- 1. Beginning of cause & effect**
- 2. Means of Creation - God speaking**
- 3. Origin of language, science, technology**
- 4. Work of God - no naturalism**
- 5. Electromagnetic spectrum**
- 6. Origin of optics**
- 7. Immediacy of fulfillment**
- 8. Origin of time-frame**
- 9. Young Earth**

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GENESIS Outline

- 2. 6 Days of Creation** **1:3-31**
 - a. Day One - light** **1:3-5**
 - b. 2nd Day - expanse** **1:6-8**

DAY 2

- 1. Stretching out of space**
- 2. Origin of Astrophysics**
- 3. Material possibly spread in space**
- 4. Separation of water mass**
- 5. More on Oceanography**

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CREATION

Day 1 - Light

Day 2 - Universe

Waters Separated

Day 3 - Earth

Vegetation

Grass & Herbs

Fruit Trees

Day 4 - Sun, Moon, & Stars

Day 5 - Aquatic Life

Flying Creatures

Sea Monsters

Day 6 - Domestic Animals

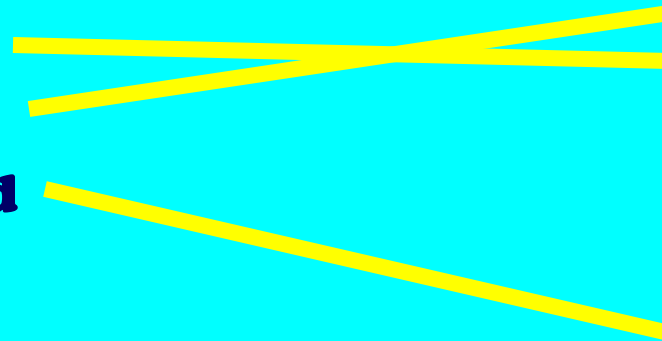
Creeping Animals

Wild Animals

Man

EVOLUTION

1. **Big Bang**
2. **Light**
3. **Stars**
4. **Galaxies**
5. **Planets**
6. **Earth**
7. **Oceans**
8. **1st Cell**
9. **Ocean Life**
10. **Invertebrates**
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 - a. Day One - light** **1:3-5**
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 - c. 3rd Day - land & plants** **1:9-13**
 - 1) Creation of Dry Land & Seas** **1:9-10**
 - a) Creation** **1:9**

1:9 Then God said, “Let the waters below the heavens be gathered into one place, and let the dry land appear”; and it was so.

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Waters

VIEWS



1. Pre-existing land
2. Transformation of water (2Pet 3:5)

Pangaea

1:9 Then God said, “Let the waters below the heavens be gathered into one place, and let the dry land appear”; and it was so.

Continental Sprint Post-Flood



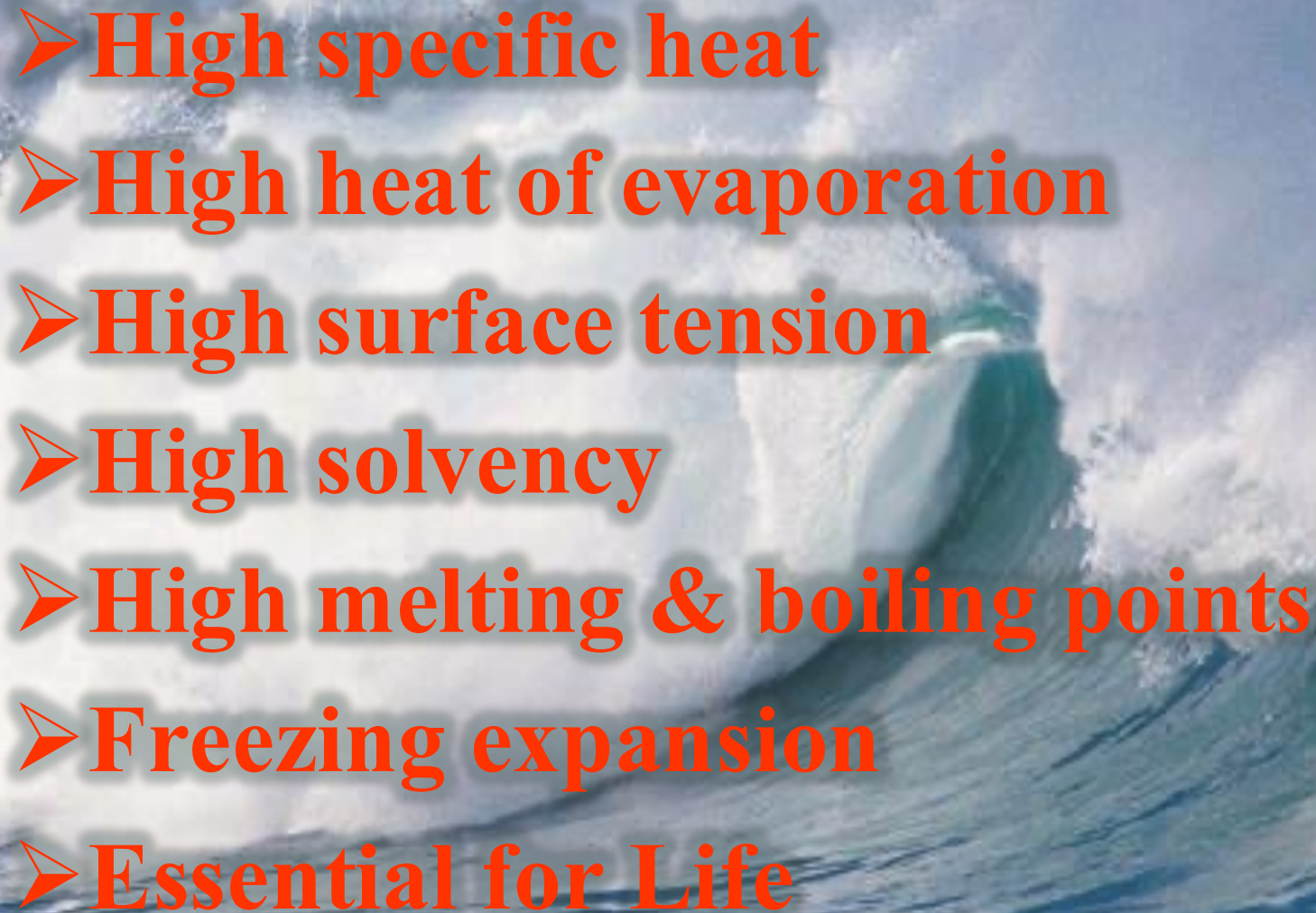
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 - a) Creation** **1:9**
 - b) Naming & Assessment** **1:10**

1:10 God called the dry land
earth, and the gathering of
the waters He called seas; and
God saw that it was good.

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- 
- High specific heat
 - High heat of evaporation
 - High surface tension
 - High solvency
 - High melting & boiling points
 - Freezing expansion
 - Essential for Life

WATER

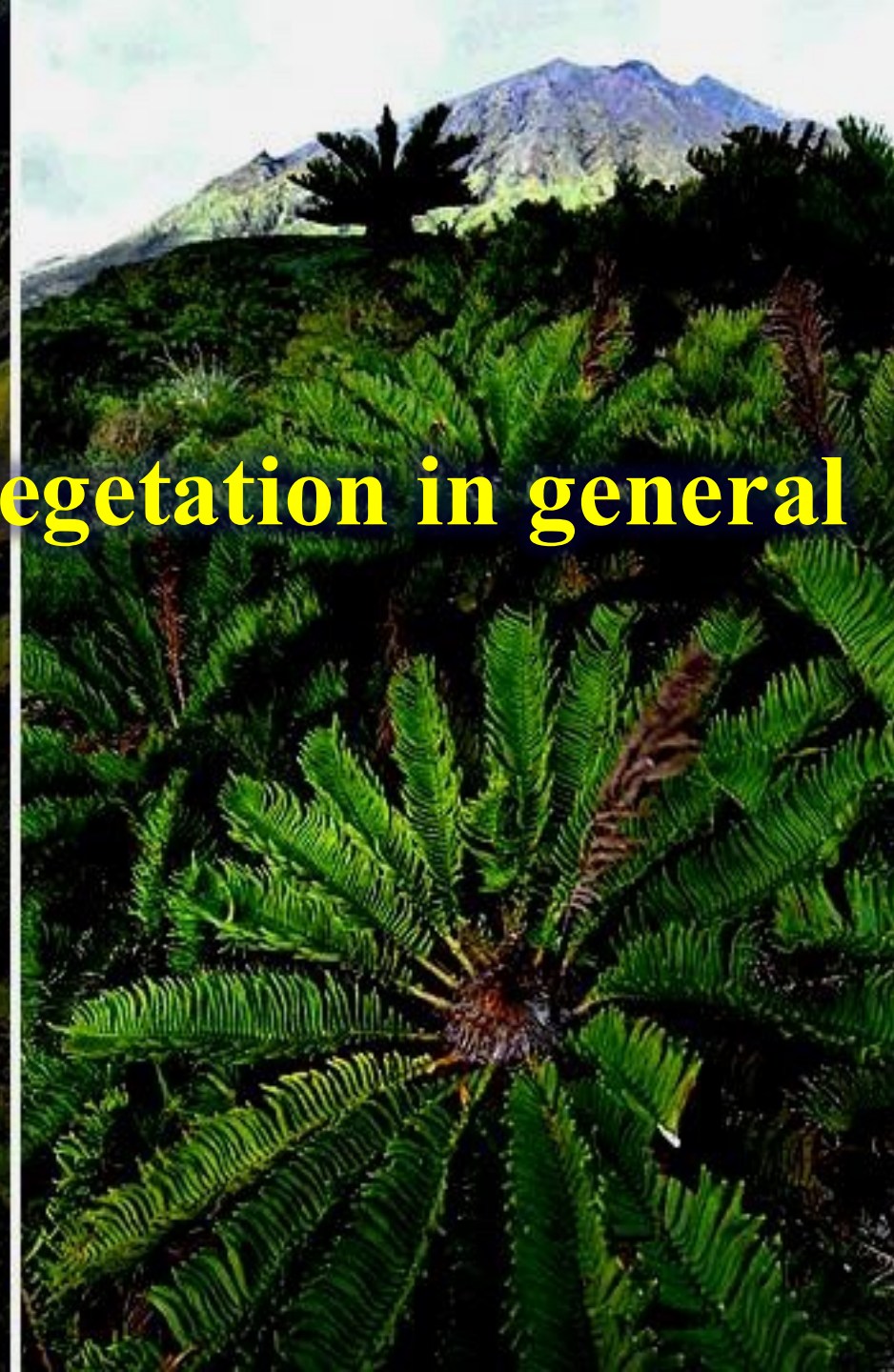
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 - 2) Creation of Vegetation 1:11-13**
 - a) Revelation & Articulation 1:11**

1:11 Then God said, “Let the earth sprout vegetation: plants yielding seed, and fruit trees on the earth bearing fruit after their kind with seed in them”; and it was so.

TERMS

דֶּשֶׁה (desheh) - Vegetation in general



1:11 Then God said, “Let the earth sprout vegetation: plants yielding seed, and fruit trees on the earth bearing fruit after their kind with seed in them”; and it was so.

TERMS

דֶּשֶׁה (desheh) - Vegetation in general

עֵשֶׂב (esheb) - Herbage

עֵץ (ets) - Fruit Trees

“God’s self-replicating solar-powered
food factories” (Sarfati)

1:11 Then God said, “Let the earth sprout vegetation: plants yielding seed, and fruit trees on the earth bearing fruit after their kind with seed in them”; and it was so.

מִיָּן (min)

- **Occurrence** - 10 of 33 times in Gen 1 (1:11-12, 21, 24-25)
- **Meaning** - Limitations of Variation
- **Permanence** - boundaries
- **Self-reproducing** - nothing man has made can reproduce itself

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 - a) Revelation & Articulation** **1:11**
 - b) Creation** **1:12-13**

1:12 The earth brought forth vegetation, plants yielding seed after their kind, and trees bearing fruit with seed in them, after their kind; and God saw that it was good.



Photosynthesis

$\text{H}_2\text{O} + \text{CO}_2 + \text{Sunlight} = \text{O}_2 + \text{Food}$

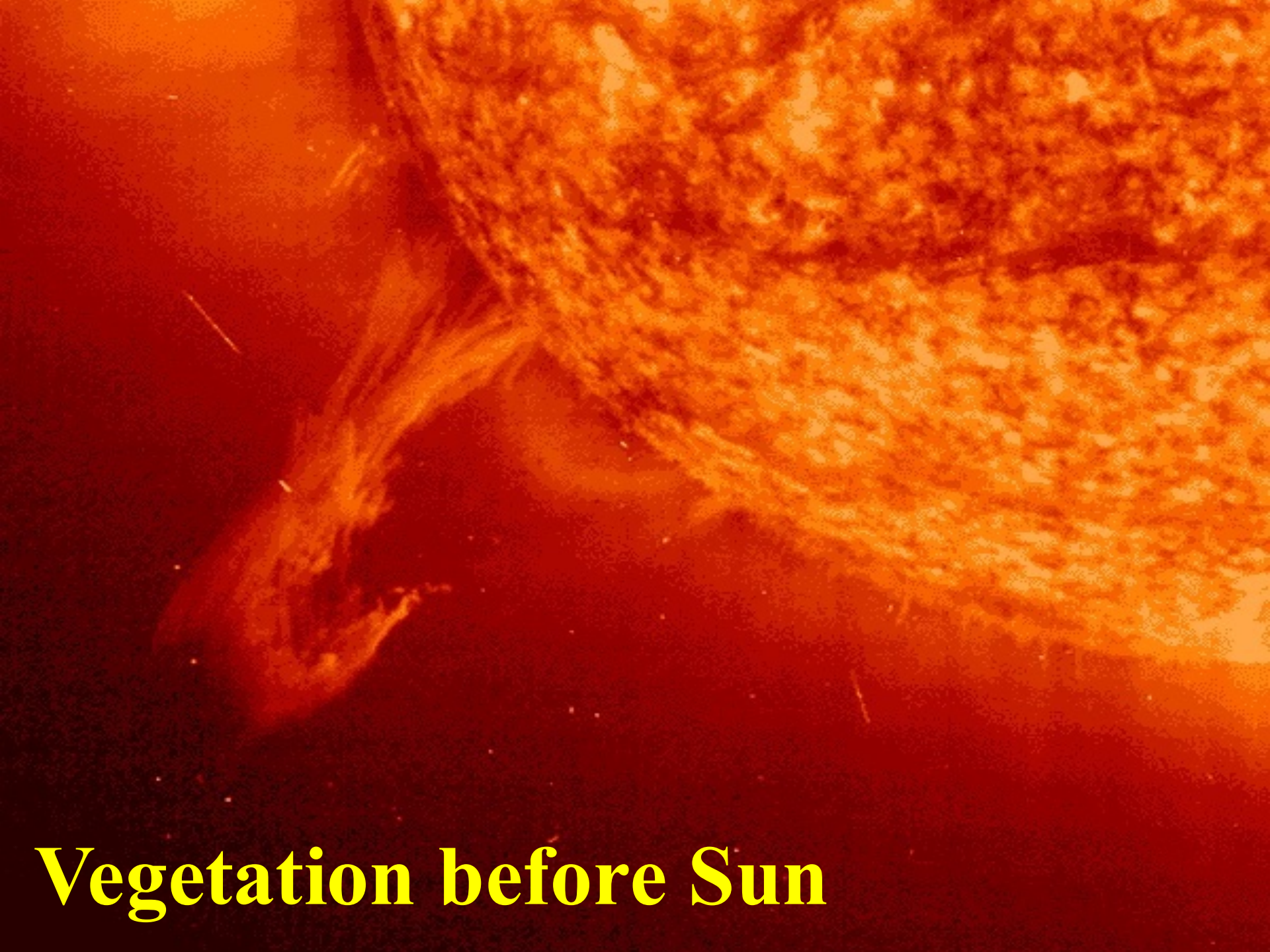
Daniel Kordan photo

A photograph of a dense forest. The foreground is filled with a thick carpet of green ferns. In the background, numerous tall, slender tree trunks rise vertically, creating a sense of depth. The lighting is soft, filtering through the canopy.

Vegetation on Land not in Oceans

**“Photosynthesis is one of the most
important chemical reactions on
earth.”**

(Sarfati)



Vegetation before Sun



Fruit Trees Before Animal Life

אֱלֹהִים, (Elohim) - God

- ✓ Created - 1, 21, 27, 2:3
- ✓ Said - 3, 6, 9, 11, 14, 20, 24
- ✓ Separated - 4
- ✓ Made - 7, 16, 25, 2:3
- ✓ Placed - 17
- ✓ Blessed - 22, 28

A “HANDS ON” WORK



**1:13 There was evening and
there was morning, a third
day.**

DAY 3

- 1. Origin of Geophysics - tectonics**
- 2. Origin of Botany & Genetics - on land**
- 3. Fixity of Kinds - no evolution**
- 4. Origin of Food & Oxygen Factories**
- 5. Vegetation before Sun Light**
- 6. Fruit Trees before Animals**
- 7. Work of God - no naturalism**

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 - d. 4th Day - celestial bodies** **1:14-19**
 - 1) Creation** **1:14-16**
 - a) Revelation & Articulation** **1:14**

CREATION DAYS

FORM

1. Light
2. Heaven/Earth
3. Land/Sea

FULLNESS

3. Plants
4. Lights

1:14-15 Then God said, “Let there be lights in the expanse of the heavens to separate the day from the night, and let them be for signs and for seasons and for days and years; 15 and let them be for lights in the expanse of the heavens to give light on the earth”; and it was so.

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PURPOSES

- 1. Separation - day/night 1:15**
- 2. Signs - navigation**
- 3. Seasons - tilt of earth**
- 4. Calendars - days, months, yrs**

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 - a) Revelation & Articulation** **1:14**
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 - c) Manufacturing** **1:16**

1:16 God made the two great lights, the greater light to govern the day, and the lesser light to govern the night; He made the stars also.

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WHITE STAR

- **Diam = 865,000 mi**
109x earth
- **From earth = 93 million mi**
- **Earth's power = 1.73×10^{17} watts**
- **Light takes 8:20 min**
- **Orbits galaxy = 240 million yrs**

1:16 God made the two great lights, the greater light to govern the day, and the lesser light to govern the night; He made the stars also.

LESSER LIGHT

- Basalt surface
- Origin a problem for evolutionists
- Receding from earth - 1.5"/yr
- Tides & ocean cleansing

1:16 God made the two great lights, the greater light to govern the day, and the lesser light to govern the night; He made the stars also.

✓ Oh, by the way ...

“... the stars

✓ As a side light ...

also.”

✓ Because it is easy for me ...

✓ Incidentally ...

✓ Only since you were wondering ...

✓ As an after thought ...

ARP 274
(400 million)

The STARS also

- Heavenly Bodies on 4th Day
- Great variety

- Numberless - 10^{22} in observable universe (46 billion lt-yrs radius)

VARIETY

1Cor 15:41 There is one glory of the sun,
and another glory of the moon, and
another glory of the stars; for star
differs from star in glory.

red giants, super giants, white & yellow
dwarfs, variable stars, pulsars, binaries,
planetary nebulae, neutron stars

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1) Creation	1:14-16
2) Placement	1:17-18

1:17-18 God placed them in the
expanse of the heavens to give
light on the earth, 18 and to
govern the day and the night,
and to separate the light from
the darkness; and God saw
that it was good.

PURPOSES

- 1. Separation - day/night 1:15**
- 2. Signs - navigation**
- 3. Seasons - tilt of earth**
- 4. Calendars - days, months, yrs**
- 5. Illumination - light 1:17**

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Earth before the Sun, Stars, and Galaxies



CREATION

Day 1 - Light

Day 2 - Universe

Waters Separated

Day 3 - Earth

Vegetation

Grass & Herbs

Fruit Trees

Day 4 - Sun, Moon, & Stars

Day 5 - Aquatic Life

Flying Creatures

Sea Monsters

Day 6 - Domestic Animals

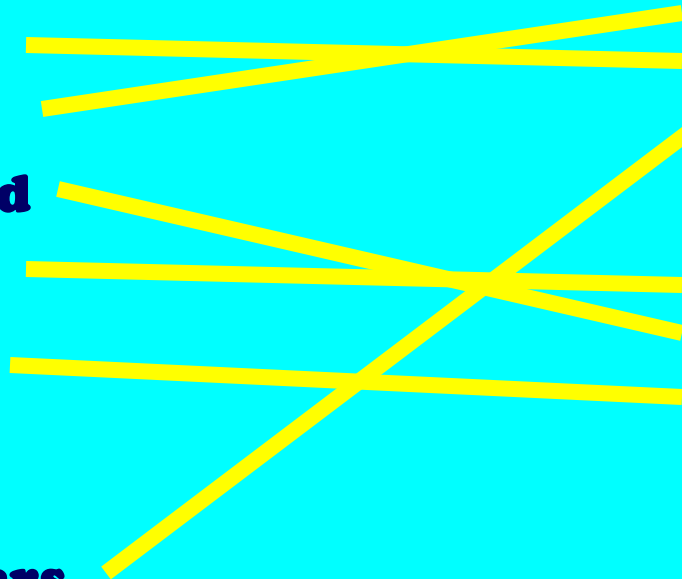
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DAY 4

- 1. Light before Stars**
- 2. Earth before Sun, Stars & Galaxies**
- 3. Origin of stars - no pre-existing stars**
- 4. Heavenly Bodies on Day 4**
- 5. Origin of Astronomy**

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| d. 4th Day - celestial bodies | 1:14-19 |
| e. 5th Day - water & flying creatures | 1:20-23 |

A photograph of the Sea of Galilee at sunset. The sun is a bright, glowing orb on the horizon, casting a long, shimmering reflection across the water. In the foreground, a long pier with several arched sections extends from the left side into the lake. The water is dark with gentle ripples. The sky is a mix of orange, yellow, and grey. In the distance, low hills are visible under the twilight sky.

Sea of Galilee

**The Creation displays the
Omnipotence of our Creator.
Worship Him!!!**