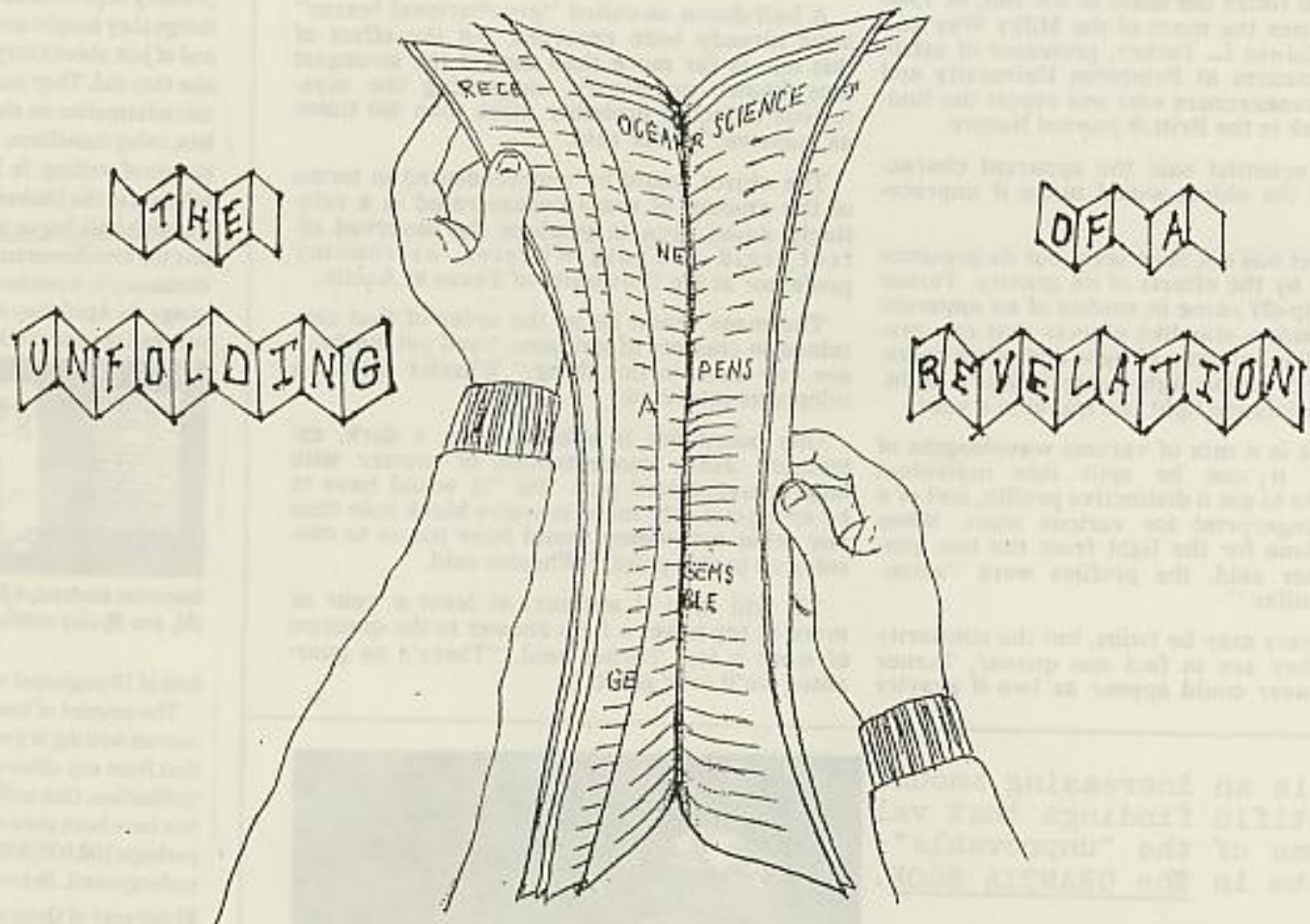


Mountain Messenger

Vol. No. January 1987

Jerome, Idaho 83338



We are students of the New Teachings,
we ask not for a "sign".

We know the Master healed the sick,
and turned the water into wine.

We believe without "seeing",
way out here in time and space....

but it's clear to see The URANTIA BOOK
is abreast of the modern pace!

Massive object detected in space

NEW YORK - Astronomers have found evidence of a mysterious object in space that could be the most massive known in the universe, but so far they can only guess at what it is, scientists said Tuesday.

The object apparently contains about a thousand trillion times the mass of the sun, or 1,000 to 10,000 times the mass of the Milky Way galaxy, said Edwin L. Turner, professor of astrophysical sciences at Princeton University and one of the researchers who will report the finding this week in the British journal Nature.

Another scientist said the apparent characteristics of the object would make it unprecedented.

The object has not been seen, but its presence was shown by the effects of its gravity, Turner said. The tip-off came in studies of an apparent pair of quasars, star-like objects that can produce massive amounts of light and other radiation, about 5 billion light-years away. A light-year is the distance light can travel in a year.

Star light is a mix of various wavelengths of light, and it can be split into individual wavelengths to get a distinctive profile, sort of a celestial fingerprint for various stars. When that was done for the light from the two quasars, Turner said, the profiles were "astonishingly similar."

The quasars may be twins, but the similarity suggests they are in fact one quasar, Turner said. A quasar could appear as two if gravity

from a massive object between it and Earth is acting like a lens, bending the quasar's light so that duplicate images arrive at Earth, Turner said in a telephone interview.

The angle between the images is about one-tenth as wide as the moon appears.

A half-dozen so-called "gravitational lenses" have already been reported, but the effect of this one is far more than that of the strongest lens known previously, suggesting the mysterious object is probably more than 400 times as massive, Turner said.

The object would be unprecedented in terms of the amount of mass concentrated in a relatively small area to produce the observed effect, said J. Craig Wheeler, astronomy professor at the University of Texas at Austin.

The mass would be on the order of that contained in clusters of galaxies, "and yet we don't see any stars in this thing," Wheeler said in a telephone interview.

One possibility is a black hole, a dark, extremely dense concentration of matter with huge gravitational pull. But "it would have to be an immensely more massive black hole than any other astronomy would have led us to consider up to this point," Wheeler said.

"It will take, I suspect, at least a year or more to try to get a firm answer to the question of what it is," Turner said. "There's no guarantee we'll ever get it."

SUMERIAN DICTIONARY

The inhabitants of the great Sumerian cities that flourished between the Tigris and Euphrates rivers from before 3,000 to about 2,000 B.C. apparently kept records of things they bought and sold, and of just about everything else they did. They inscribed this information on clay tablets, using cuneiform, the first system of writing. In 1976 scholars at the University of Pennsylvania began to compile the first Sumerian dictionary in a modern language. In April they announced the completion of the



Sumerian contract, 4,000 years old, and its clay envelope

first of 18 projected volumes.

The amount of known Sumerian writing is greater than that from any other ancient civilization. One million tablets have been excavated, and perhaps 100,000,000 still wait underground. Between 90 and 95 per cent of them are day-to-day business receipts, according to Erle Leichty, co-editor of the dictionary. The remaining 5 or 10 per cent consist of "everything we write about, except pure science." Most of the tablets have remained undeciphered for want of a dictionary. "Now," says Leichty, "we can begin to get some work done."

Cover Design
by

Terry Webb

Boise, Idaho



"Well, Zoron ... Is THIS a close enough look for you?"

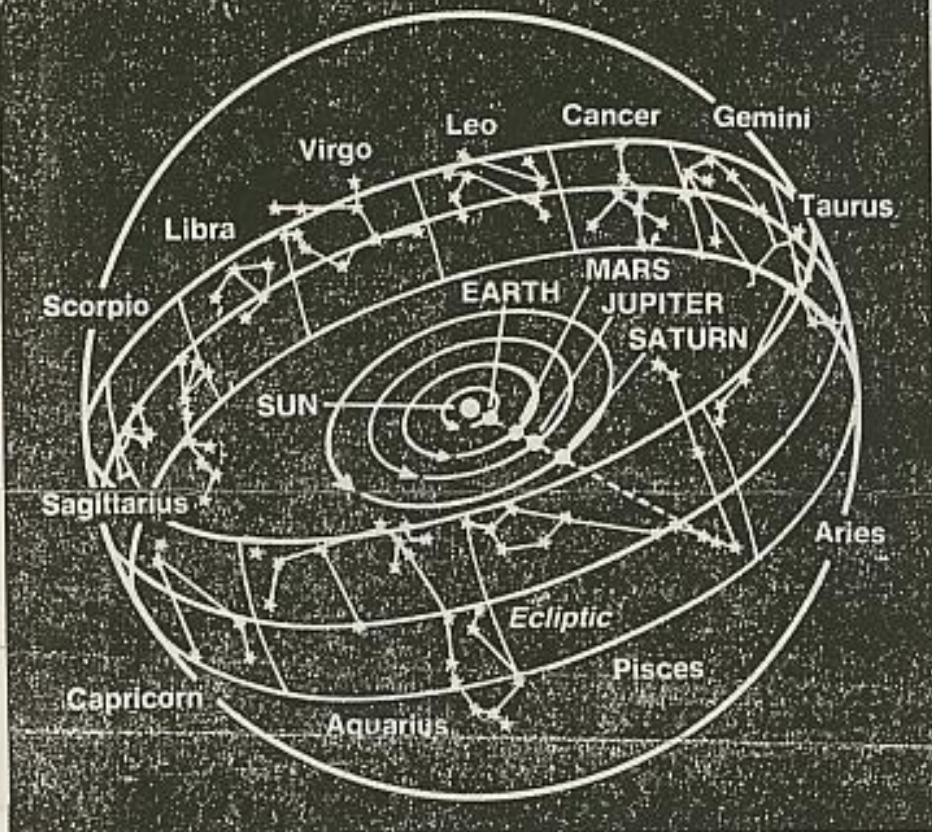
There is an increasing amount of scientific findings that validate some of the "unprovable" statements in The URANTIA BOOK.

The above news release was taken from the Lewiston Morning Tribune, May 7, 1986. This new discovery is discussed casually by the Revelators on page 173a of our 1955 publication.

You be the judge concerning the article on the right from Discover Magazine, June 1984.. Are these the clay tablets referred to on page 857d?

Thanks to Kim Brooks, Vicky Giannangelo, and Randy Moser for contributing these news articles of interest.

Planetary conjunction



Astronomers say the "star of Bethlehem" may have been a conjunction of Mars, Jupiter and Saturn. A conjunction occurs when planets appear to join together in the night sky, forming a bright spot.

Planets travel around the sun at different speeds. The closer a planet is to the sun, the faster it travels because of gravitational pull as well as its smaller orbit. Thus Jupiter, slower than either Earth or Mars, is still faster than Saturn, which of the four is the farthest from the sun.

So Jupiter can sometimes "lap" Saturn — and Mars can lap Jupiter — somewhat like a jogger on an inside track coming even with, then overtaking, a jogger on an outside track. An optical or perspective effect then takes place; The planet or jogger being passed seems to move backward.

"This movement backward, or retrograde motion, is apparent; it's not real," said Bing Quock, assistant chairman of the Morrison Planetarium in San Francisco. "What happened in the triple conjunction is that Jupiter passed Saturn three times, twice going in its normal orbit and another time appearing to go backward against the backdrop of the stars. It made a loop in the sky. Then, when Earth moved to the other side of the sun, the planets appeared to resume their normal movements."

British astronomer David Hughes, in his book *The Star of*

Bethlehem Mystery, says the period of retrograde motion is believed to have been about 100 days.

The theorists believe that only the wise men, who were astrologers, saw the "star."

The conjunctions were significant to astrologers and to the Jewish people. They took place within the constellation Pisces ("the fish"), called the House of Israel by astrologers. The planet Jupiter was considered the Star of the Kings and Saturn the Star of Israel.

"The total sequence in Pisces is very, very rare. We figure it would happen about every 9,600 years," Hafey said. "The chances of a triple conjunction between Saturn and Jupiter could happen every 175 years, and that triple conjunction combined with Mars every 800 years."

David Menke, director of Central Connecticut State University's Copernican Space Science Center, used computerized analyses of star charts and translations of ancient Greek texts to show the star of Bethlehem was a planetary conjunction between Saturn, Jupiter, Mars and Venus.

According to Menke, Jesus Christ was born on April 6, 6 B.C.

The preceding was extracted from an article in a Seattle newspaper, November 1985.

On page 1352c of our dearly cherished *URANTIA BOOK*, the Star of Bethlehem is easily explained by the secondary midwayer who used to hang-out with the Apostle Andrew.

The astronomers named below, might enjoy reading page 462 to help find the answers to their questions.

The article on page 4, about Jupiters moon, can be referenced on page 658b. A Life Carrier mentions this astronomical fact.

ASTRONOMY

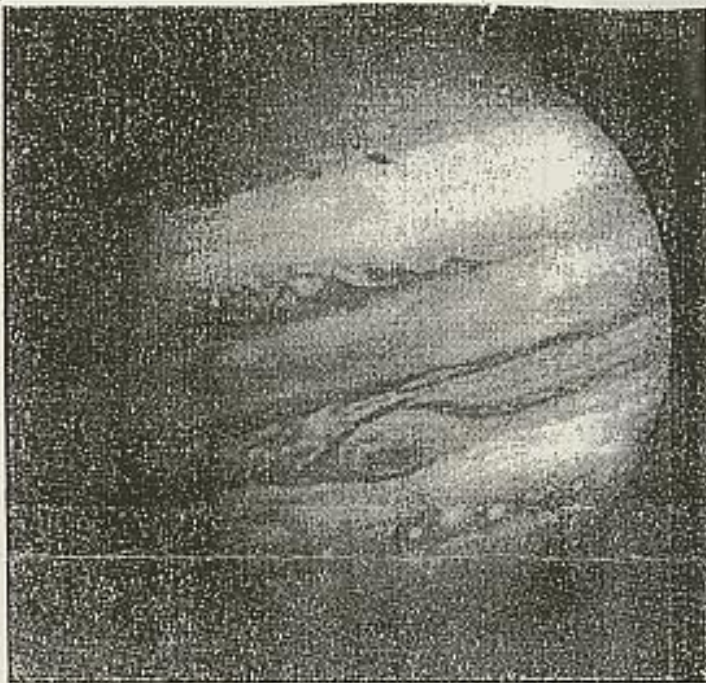
What Makes the Shadows Hot

The more they improve their techniques, the more they refine their measurements, the more problems astronomers seem to discover. But the very recognition of those problems may point the way toward prediction of the weather of the universe, toward the type of forecast that will be essential for far-voyaging astronauts.

Cool Sun. When they set up their cameras in a Douglas DC-8 jetliner and flew high over Canada during last summer's eclipse, Drs. Guglielmo Righini of Italy and Armin J. Deutsch of the

U.S. counted on snapping some of the clearest pictures yet of the sun's glowing corona. But up there above the dust, water vapor and other difficulties of the earth's atmosphere, the two astronomers told the Florence meeting of COSPAR (Committee on Space Research), they found far more than they expected. Their pictures of the sun's spectrum showed a strange line that had not been predicted by any of their calculations.

Not that the line was hard to identify; its wave length showed that it came from ionized calcium atoms that have lost one electron. But where did this calcium come from? At the corona's temperature, 3,000,000°, calcium loses nearly all its 20 electrons and shows the loss by emitting a different kind of light. In the singly ionized state calcium cannot exist above a comparatively frigid 20,000°.



Christian Science Monitor

Television cameras aboard NASA's Voyager 1 took this photograph of Jupiter.

Oct. 1985

Jupiter's mysterious moon is on a collision course with its planet

Los Angeles Times

HOUSTON — Jupiter's mysterious moon Io, which has active volcanoes that set it apart from all other satellites in the solar system, is on a collision course with its planet, scientists have disclosed.

Unlike Earth's moon and nearly all of the other satellites in the solar system, Io is gaining speed — and thus is getting inexorably closer to Jupiter.

"It's a shocking thing," Samuel J. Goldstein Jr., a University of Virginia astronomer, said during the annual meeting of the American Astronomical Society here.

"Everybody thought Io was bound to be moving out," because that is the pattern throughout the solar system, he said.

"Io will eventually plunge into the atmosphere of Jupiter in about 2 billion years. Nobody is quite sure what will happen then."

Jupiter has two moons, Io and Callisto, named after figures in Greek mythology. Io is unique in that it has a "retrograde orbit" around Jupiter. It orbits in an opposite direction from Callisto. With every planet that has two or more moons, all the moons revolve around their

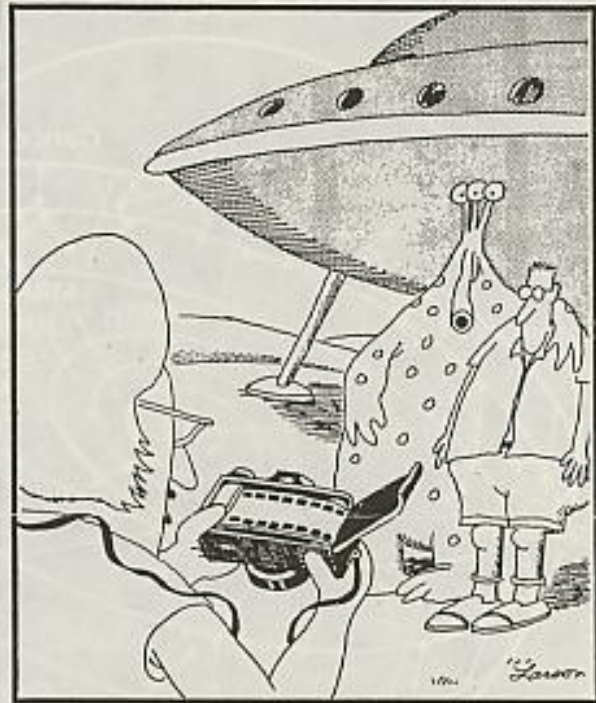
planets in the same direction — except Io.

Goldstein and astronomer Kenneth C. Jacobs of Hollins College in Roanoke, Va., said that after discovering Io is drawing closer to its planet — rather than drifting away from it — they had to explain what happened to the loss in energy resulting from the smaller orbit. They said most of it apparently became thermal energy, heating up the satellite and causing the volcanic activity.

Io has fascinated astronomers for centuries, and that fascination intensified greatly after two American spacecraft, Voyager 1 and Voyager 2, sent back photos of Io several years ago showing intense volcanic activity not found on any other satellites and not rivaled even on any of the planets.

Io, which is about the size of the Earth's moon, has many active volcanoes that spew plumes of materials to more than 150 miles above its surface.

Io has been studied ever since it was discovered by Galileo in 1610. But it was only recently that scientists were able to determine that the satellite is speeding up and thus closing in on Jupiter, albeit very slowly.



"Yes, yes, already, Warren! ... There IS film in the camera!"

"Even the charm of human art, consists in the harmony of its unity." pg. 43a



"Salmon Wheel Mandala"

by glass artist, Jeanne Phillips

Mountain Messenger



Thankyou father
for this holiday season
this time for sharing the
fruits of our present
spiritual strivings

Lead us in the coming year
to realize the value of
more truth, to give in the
spirit of goodness, and
to live reflecting the
beauty we feel in knowing
thy spirit.

Don't spend another day in the dark. Read The URANTIA Book.

Enter the dawning of a new day illuminated with the eternal perspective of *The URANTIA Book*. Discover your eternal nature through an understanding of our planet's history; the vast universe around us; and the infinite Source within each of us. Discover *The URANTIA Book*.

"The highest evidence of the reality and efficacy of religion consists in the fact of human experience; namely, that man, naturally fearful and suspicious, innately endowed with a strong instinct of self-preservation and craving survival after death, is willing fully to trust the deepest interests of his present and future to the keeping and direction of that power and person designated by his faith as God. That is the one central truth of all religion." P.1127

EDITORIAL

The Mountain Messenger generally makes an effort to steer clear of any politics or money matters. But in this season of giving we feel compelled to ask our readers to loosen-up your pocket books and lay a few bucks on the URANTIA FOUNDATION and the URANTIA BROTHERHOOD. Remember to thank them for maintaining the integrity of The URANTIA BOOK for over thirty years, for giving free Books to libraries all over the world, (700 last year alone) for the translations they have accomplished, and the general and organized dissemination of the Revelation. They need us, and we need them. We are all one! Send your gift to: URANTIA BROTHERHOOD 533 Diversey Prkwy Chicago, ILL. 60614

**The best theories are useless
without a proper plan of action.**

" I SLEPT AND DREAMT
THAT LIFE WAS JOY,
I AWOKE AND SAW THAT
LIFE WAS SERVICE,
I ACTED AND BEHOLD,
SERVICE WAS JOY ! "

tagore

The Mountain Messenger is a low budget publication intended to be a channel for the creative expressions of students of The URANTIA BOOK. Send your entries to our new address: 286 south 100 west Jerome, Idaho 83338 effective 2/1/86



PRAYER



- * Prayer is a technique of detachment from the daily routine of life, from the monotonous grind of material existence.
- * Prayer never fails to expand the souls capacity for spiritual receptivity
- * Prayer may be likened to re-charging the spiritual batteries of the soul.
- * Prayer is not a technique of escape from conflict.... but rather a stimulus to growth in the very face of conflict.
- * Pray only for values, not things. Pray for growth, not gratification.
- * Words are irrelevant to prayer; God answers the souls attitude, not words.
- * Genuine prayer adds to spiritual growth; modifies attitudes; and yields that satisfaction which comes from communion with Divinity.
- * Prayer may be a spontaneous expression of God consciousness....
- * True prayer is the sincere and trusting communication of the individual with the anywhere presence of the Spirit of the Creator.
- * Prayer is the sincere and longing look of the child to its Spirit Father.
- * When you have made your prayers to the Father, you should remain for a time in silent receptivity, to afford the Spirit a better opportunity to speak to the listening soul.

A STUDY AID



Randy Moser has given Urantia Book students a cross referencing method for researching the New Testament Biblical quotations found in the Urantia Book. These references are printed on heavy paper, and sized to fit on the inside cover of your Urantia Book. They are offered for free if you send your name and postage to the address listed below. Randy is a true scholar and dedicated research personality. He has worked on this project for several years, and hopes that his service will prove to be a helpful study aid for others. A graduate of the University of Idaho, Randy has been reading the U. B. since he was seven-teen. He spent two years in Chile as a peace Corp volunteer, and now teaches science in Southern Idaho where he resides with his wife Nancy.

MATTHEW

1:1-17-1344.1
20-25-1347.4
2:1-12-1352.1
13-23-1353.10
3:1-10-1501.6
11-17-1503.7 & 8
4:1-11-1492.8
12-17-1535.8
18-22-1524.1
5:1-28-1570.3-6
39-41-1770.2-4
44-48-1571.2 & 3
6:1-8-1576.6
9-13-1620.1
14-15-1638.4
16-26-1577.5-7
25-34-1823.5
7:1-2-1639.1
3-6-1571.4 & 5
7-11-1618.2
13-14-1628.7
15-27-1571.6 & 7
28-29-1630.7
8:1-4-1643.4
5-13-1647.1
14-15-1631.3
16-1631.3
19-22-1801.2
23-34-1694.5 & 6
9:2-8-1666.9
9-13-1540.3
14-17-1655.7
18-27-1698.0 & 1
32-34-1713.4
37-38-1681.8
10:2-7-1681.4
7-16-1800.1
16-22-1584.2
24-37-1681.4
39-1575.4
42-1764.3
11:1-19-1626.8
20-23-1807.4
25-29-1627.5
30-1766.3
12:1-8-1653.6
9-14-1664.7
22-39-1713.4
46-50-1721.6
13:1-15-1668.1
16-17-1807.3
18-23-1689.2
24-48-1693.4
55-58-1686.9
14:3-12-1508.12
13-34-1700.2-5
15:1-20-1712.3
21-28-1734.0 & 1
16:1-6-1744.2
13-20-1745.3
21-28-1759.7
17:1-13-1752.1 & 2
14-23-1757.5 & 6
24-27-1743.1
18:1-10-1761.8
12-35-1762.1
19:3-15-1838.5 & 6
16-30-1801.2 & 3
20:1-16-1804.1-4
17-19-1871.4
20-28-1867.0

20:29-34-1873.5
21:1-11-1880.3
12-16-1888.1
23-46-1891.2-4
22:1-14-1894.5
15-46-1899.2-4
23:1-39-1905.0 & 1
24:1-51-1912.0 & 1
25:1-13-1915.5
13-29-1916.3
26:3-5-1924.4
6-13-1878.1
14-16-1924.4
17-19-1933.4-5
21-30-1940.4 & 5
31-35-1962.1-3
36-46-1968.3
47-58-1973.3
59-68-1982.3 & 4
69-75-1980.2
27:1-2-1985.5
3-10-1997.1
11-1991.2 & 4
12-14-1990.7
15-23-1993.5
24-31-1994.6-8
32-2006.2
33-44-2006.2 & 3
45-54-2010.5
55-56-2008.3
57-66-2012.0-2
28:1-2025.4 & 5
2-4-2023.3
5-10-2025.4
11-15-2023.3 & 4
16:17-2050.3
19-20-2053.1

MARK

1:1-15-1501.6-9
16-20-1524.1
21-39-1620.2-5
39-45-1643.4
2:1-12-1666.9
14-17-1540.3
18-28-1653.6 & 7
3:1-6-1664.7
7-8-1669.1
22-30-1713.4
31-35-1721.6
4:1-41-1688.1-5
5:1-20-1695.6
21-43-1698.0 & 1
5:1-5-1683.6-9
7-9-1583.9
17-30-1508.12
31-53-1700.2-5
7:1-30-1712.3 & 4
8:1-30-1744.2 & 3
31-36-1759.7
9:1-13-1752.1 & 2
14-37-1755.4-8
38-41-1764.2
42-47-1761.8
10:2-16-1838.5 & 6
17-31-1801.2 & 3
32-34-1871.4
35-45-1867.0
46-52-1873.5
11:1-10-1880.3
15-18-1888.1
25-28-1638.4
27-33-1891.2

12:1-12-1893.4
13-37-1899.2-4
38-40-1907.1
41-44-1883.4
13:1-37-1912.0-2
14:1-2-1924.4
3-9-1878.1
10-11-1924.4
12-16-1932.2
18-26-1940.4 & 5
27-30-1962.1-3
32-42-1968.3
43-54-1973.3
55-72-1982.2 & 3
15:3-5-1907.7
6-19-1993.5 & 6
22-32-2006.2 & 3
33-39-2010.5
40-41-2008.3
42-47-2012.0 & 1
16:1-11-2025.4
12-13-2034.5
14-2040.2
15-2043.1
16-2053.4
19-2057.5

LUKE

1:5-66-1345.2 & 3
57-80-1496.0
2:1-38-1350.7-9
39-40-1356.3-5
42-1374.1
43-45-1381.3
46-51-1383.6
3:3-22-1501.6-8
23-38-1344.1
4:1-13-1512.3
16-31-1684.8 & 9
31-41-1629.2 & 3
42-44-1634.5
5:1-11-1628.1
12-15-1643.4
17-26-1666.9
27-32-1540.3
33-39-1655.7
6:1-5-1653.6
6-11-1664.7
13-16-1548.0
20-49-1570.3
7:1-10-1647.1
11-17-1645.6
18-23-1507.3
19-35-1626.8
36-50-1651.5
8:1-3-1678.1
4-15-1688.1 & 2
16-18-1692.0
19-21-1721.6
22-39-1694.5 & 6
40-56-1698.0 & 1
9:1-3-1583.9
10-17-1700.2
18-21-1745.3
22-27-1759.7
28-36-1752.1
37-45-1755.4-6
46-48-1761.8
49-50-1764.2
51-56-1788.0
57-62-1801.2
10:1-11-1800.1
13-14-1807.4


10:16-1801.1
17-24-1806.6
25-37-1809.1
38-42-1797.8
11:1-13-1618.2 & 3
14-23-1713.4
27-28-1722.3
29-1714.4
33-1570.5
34-36-1577.6
37-54-1825.1
12:1-53-1819.3-6
54-56-1744.2
13:1-9-1830.4
10-17-1835.3
18-21-1693.4
22-30-1828.3
31-35-1872.1-4
14:1-24-1831.1 & 2
25-35-1869.2
15:2-32-1850.0 & 1
16:1-31-1853.2 & 3
17:2-1761.2
11-19-1827.2
18:1-8-1618.2
9-17-1838.5 & 6
18-30-1801.2 & 3
31-43-1871.4 & 5
19:1-10-1873.6
11-27-1875.8
28-44-1880.3
45-48-1888.1
20:1-6-1891.2
9-19-1893.4
20-44-1899.2-4
46-47-1907.1
21:1-4-1883.4
5-33-1912.0-2
22:2-6-1924.4
8-13-1932.2
15-18-1937.2
19-23-1940.4 & 5
24-30-1940.1
32-34-1962.2-3
35-36-1944.2
38-46-1968.3
47-54-1973.3
54-62-1980.2
63-65-1984.4
67-68-1980.2
69-71-1982.3
23:1-23-1989.2-5
24-25-1996.8
26-38-2004.0-3
39-49-2008.4 & 5
50-56-2012.0 & 1
24:1-12-2025.4
13-35-2034.5
36-46-2040.2
47-51-2057.5

JOHN

1:1-3-74.2
9-590.3
12-13-1601.2
14-227.4
16-28.2 & 64.5
19-36-1503.8 & 9
35-51-1524.1 & 2
21:1-12-1528.4 & 5
14-16-1888.1
16-22-1895.2
3:1-13-1601.6

3:26-36-1507.1
4:5-41-1612.5 & 6
46-53-1644.5
5:1-25-1649.3
6:1-21-1700.2-4
22-61-1709.2 & 3
61-70-1715.5
7:1-36-1788.1 & 2
37-44-1795.6
45-53-1792.3
8:2-11-1782.3
12-59-1794.5-7
9:1-34-1811.3 & 4
10:1-21-1818.2
23-40-1815.5
11:1-16-1836.4
17-54-1842.0-3
55-57-1878.1
12:1-11-1878.1
12-19-1880.3
20-50-1902.5
13:1-30-1938.3 & 4
31-35-1944.2 & 3
37-38-1962.2 & 3
14:1-26-1946.3 & 4
27-31-1954.2
15:1-26-1944.1-3
16:1-30-1951.8
32-33-1954.3
17:1-26-1963.1
18:1-15-1973.3
15-18-1980.2
19-24-1978.1
25-27-1980.2
29-38-1989.2 & 3
39-40-1993.5
19:1-15-1994.6 & 7
16-25-2004.1-3
26-27-2009.6
28-34-2010.5
38-42-2012.0 & 1
20:1-18-2025.4 & 5
19-24-2040.2
25-29-2042.5
21:1-23-2045.1 & 2

By Randy Moser, 713 Fort Hall, American Falls, Idaho 83211.
Based on my BIBLICAL QUOTATIONS & Duane Faw's PARAMONY
KEY: 1:1-17-1344.1=Chapter 1, Verse 1-17 on page 1344, Section 1
7:1-2-1639.1=Chapter 7, Verse 1-2 on page 1639, Paragraph 1
The URANTIA Book, ©1955 by URANTIA FOUNDATION
JUNE, 1985



AGE OLD PROCESS

WILDERNESS HUNTING ADVENTURES STIR MY SOUL...

PACKING IN ON STEEP TRAILS SLIPPPERY WITH SNOW.

A HIGH MOUNTAIN MEADOW CAMP, BENEATH ROCKY CRAIGS...

LATE FALL SUNSETS REFLECT RED AND GOLD.

WOODCUTTING, COOKING, AND DISHES GO ON...

CRAWLING OUT OF A SLEEPING BAG WAY BEFORE DAWN.

EARLY MORNING; SADDLING PONIES IN THE DARK...

RIDING OUT ON A WINDY-COLD RIDGE AT DAYLIGHT.

BULL ELK RUNNING THROUGH THE TIMBER...

BLOOD AND GUTS, SKINNING, PACKING, MEAT-CUTTING, WRAPPING.

THERE WERE A MILLION STARS IN THE CLEAR NIGHT AIR...

AND THE SIGHT OF THOSE HINDQUARTERS HANGING THERE.

MOONSHINE GLOWING ON CLIFFS OF GRANITE...

AN EARTH CHILD WORSHIPS ON A RUGGED PLANET.

BODY, SPIRIT, AND MIND...

TWELVE DAYS STRENGTHENED BY THE NATURAL TERRAIN.

FEELING GOOD, AND LIKE THE HORSES...

BECOMING TRUSTWORTHY, LEAN, AND STRONG.

THEN DECENDING FROM THOSE MOUNTAINS...

HUMMING A THANKFUL SONG.

THE FREEZER IS BULDGING WITH NICELY WRAPPED STEAKS...

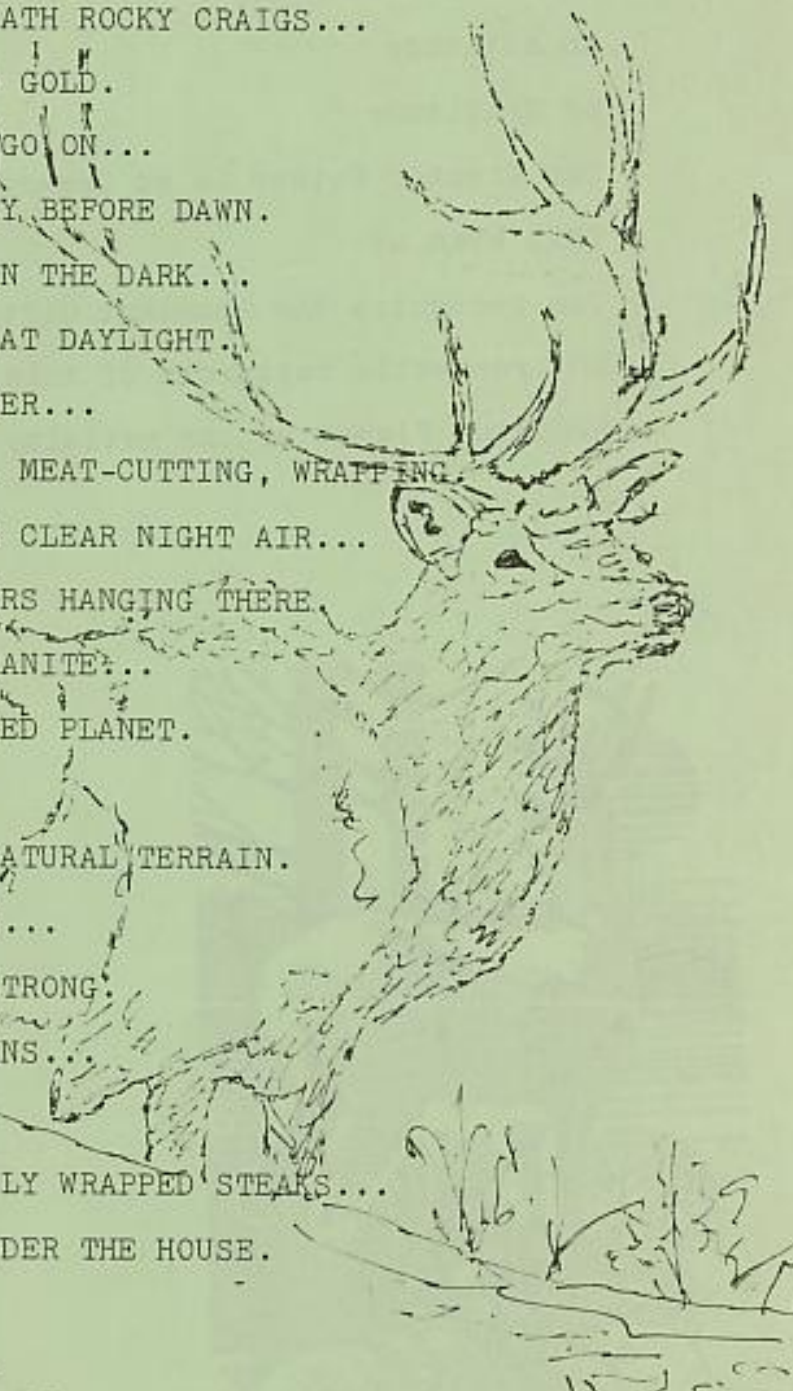
SPUDS FROM THE GARDEN, STASHED UNDER THE HOUSE.

FOOD STORAGE...

A BASIC SATISFACTION OF LIFE.

AS LONG AS I REMAIN A MEAT-EATING MAN...

I'LL BE IN TOUCH WITH THE PROCESS, FROM THE HOOF TO THE PAN.



Bert Cobb
Jerome, Idaho

HARVEST TIME

A time of Thanksgiving

A time of Peace

A time for living

An attitude

of Gratitude

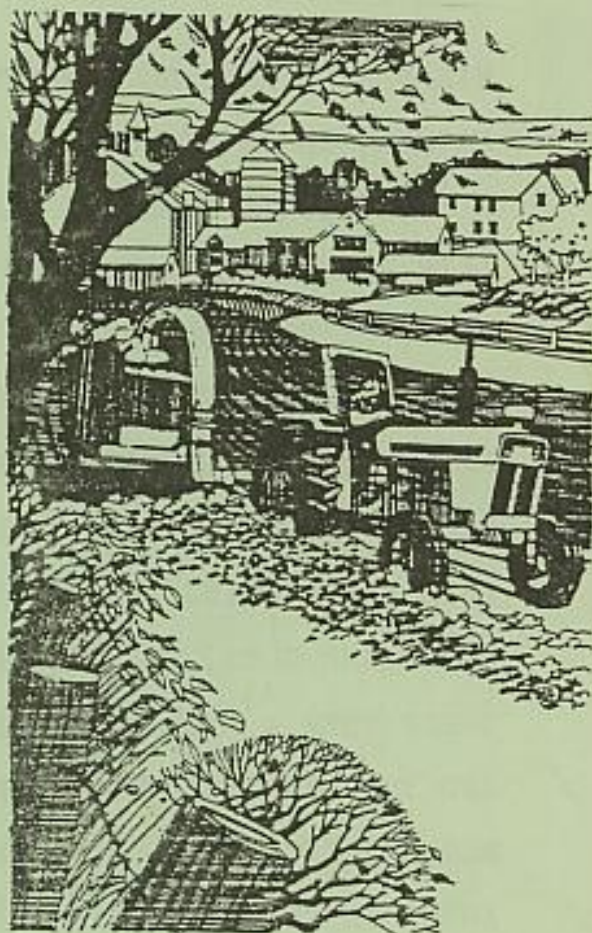
Our Creator Father is so Generous

That even us

Can recognize the Abundant Gifts'

and renewable resources of this

Wondrous Planet of our nativity.



Hi Kids ! ! (color this page)