## ~GLASS (39)

- A mixture of special sand or silica with traces of other elements such as boron, phosphorus, and lead. These ingredients are melted together at a temperature of about 1650° C. (3000° F.).
- The newly formed glass, when cooled, is non-crystalline, smooth, extremely hard, and quite brittle. Volcanic heat has produced a form of glass called obsidian, and lightning, when striking sand, sometimes fuses it into long, slender tubes of glass known as fulgurites.
- In Egypt have been found glass beads that archaeologists believe were made some 4,000 years ago, about the time Abraham was born. Job, who lived in the 17th Century B.C.E, names glass alongside gold for preciousness when he says;
- Gold and glass cannot be compared to it, nor is any vessel of refined gold an exchange for it. (Job 28:17)
- The apostle John, in describing his visions, makes mention of clear glass and transparent glass.
- Now the structure of its wall was jasper, and the city was pure gold like clear glass. (Revelation 21:18)
- Also, the twelve gates were twelve pearls, each one of the gates was made of one pearl. And the broad way of the city was pure gold, as transparent glass. (Revelation 21:21)
- Also of a glassy sea like crystal.
- And before the throne there is, as it were, a glassy sea like crystal. And in the midst of the throne and around the throne there are four living creatures that are full of eyes in front and behind. (Revelation 4:6)