



ORE CONTROLS AT THE MAHD ADH DHAHAB GOLD MINE, KINGDOM OF SAUDI ARABIA

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Dhahab is the largest of numerous ancient gold mines scattered through the Precambrian shield of Saudi Arabia and the only one with recent production. ....

Two known ore zones occur in a north-trending zone of quartz veins and breccias, faults, alteration, and metallization approximately 400 m wide and 1,000 m long. The ancient and recent workings are located in the northern part of this zone, and a significant new discovery, the southern mineralized zone, is in the southern part.

A potential resource of 1.1 million tons of 27 g/t Au and 73 g/t Ag ore is contained in the southern mineralized zone.

## OPHIR and Arabian Gold

- The Mahd adh Dhahab, also known as the Cradle of Gold, is the leading gold mining area in the Arabian Peninsula. It is located in the Al Madina province of the Hejaz region of Saudi Arabia.
- Gold was first mined in Arabia c. 3,000 BC. A second period of activity was during the Islamic Abbasid period between 750 and 1258 AD.
- The latest activities by Saudi Arabian Mining Syndicate began in 1936 using both open-pit and underground mines at Mahd adh Dhahab (the "Cradle of Gold").

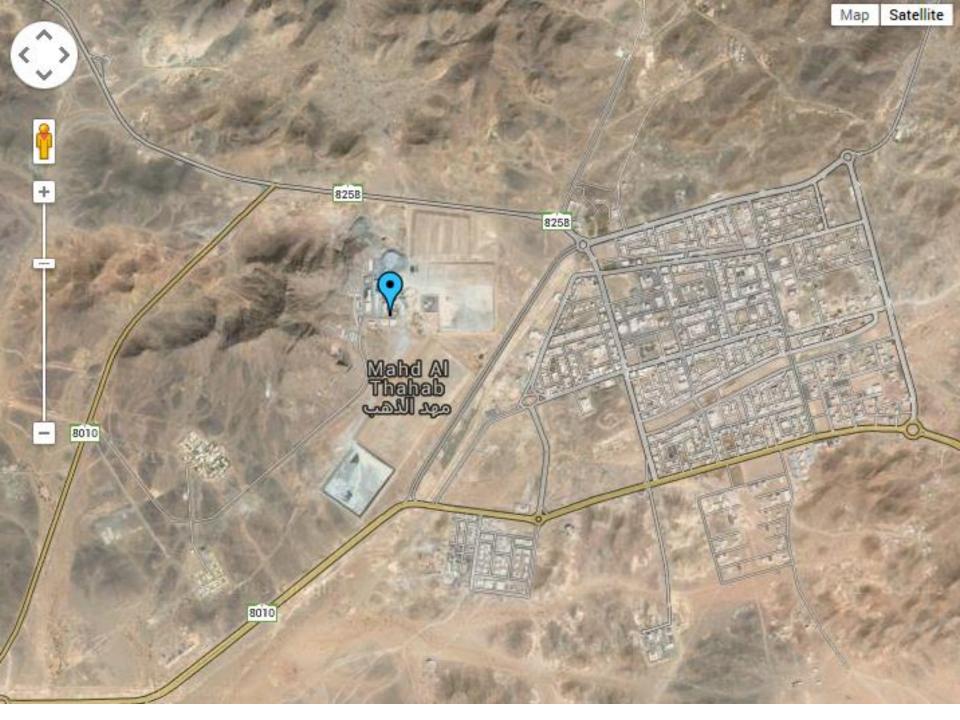
## OPHIR and Arabian Gold

 The site has also been identified with "King Solomon's Gold Mine". Geologists have found a vast abandoned gold mine.

Among their finds are huge quantities of waste rock, an estimated million tons, left by the ancient miners, still containing traces of gold. Thousands of stone hammers and grindstones used to extract the gold from the ore litter the mine slopes.

Robert W. Luce (Geologist USGS) said: "Our investigations have now confirmed that the old mine could have been as rich as described in biblical accounts."







## Queen of Sheba

The Biblical story of the Queen of Sheba's visit to King Solomon heralded a long fascination which has continued until modern times. This short account, devoid of any physical description, direct reference to romantic encounter or a religious conversion, has undergone extensive Jewish, Islamic, Christian and Ethiopian elaborations in which the Queen is described as beautiful but hairy-legged (the Jewish tradition, Targum Sheni of Esther), a convert to Islam (the Qur'an), a clairvoyant who identifies the Cross of Christ (Jacopo de Voragine's Golden Legend) and Makeda, the Queen of Ethiopia, who gives birth to Solomon's son (Kebra Nagast).





## Hard Questions

- Ps 78:2 I will open my mouth in a parable: I will utter dark sayings of old:
- Mt 13:35 That it might be fulfilled which was spoken by the prophet, saying, I will open my mouth in parables; I will utter things which have been kept secret from the foundation of the world.