# ISRAEL DEC. 16-30, 2018

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#### ONE-MINUTE PAPER

NO FIM DA PALESTRA, ESCREVER NUM PEDAÇO DE PAPEL:

1. O QUE APRENDI DE MAIS IMPORTANTE?

2. QUAL A MAIOR DÚVIDA QUE FICOU?

3. COMENTÁRIOS

(nome e e-mail opcionais)





#### Israel data

- Foundation: 1948 ("Declaration of Independence")
- Area: 22,000 km²
  - \* Brazil: 8,500,000 km<sup>2</sup> (386x)
  - \* Brazil's smallest state Sergipe: 21,910 km<sup>2</sup>
- Population: 9,000,000 (2019 estimate)
  - \* 1/1,000 of total world population (0,11%)
  - \* Brazil: 210,000,000 (2,7%, 24x)
  - \* City of São Paulo: 12,110,000 (2018)
- **& Ethnicity:** 
  - \* 74,5% Jewish
  - \* 20,9% Arab (82% Muslims)

- Total number of Nobel prizes (2018)
  - \* 12 (14.2 laureates per 10 million; first: 1966)
  - \* USA: 375 (11.5/10 mi; first: 1906)
    - \* Since 1966: 98, 3/10 mi
- 69 National parks and natural reserves

#### Development of Israel in the 30 last years

	THE RESERVE OF THE PARTY OF THE		Designation and the property lives
	1988	2018	Variation
No. of inhabitants (millions)	4.44	8.96	102%
No. of houses/person	0,95	1.26	33%
Life expectancy (years)	74.4	82.4	11%
No. of cars/1,000 inhabitants	175	402	130%
Taxes	43%	32%	-26%
Gross Domestic Product (US\$ billions)	44	355	707%
Foreign currency reserves (US\$ billions)	4	115	2,775%
National debt (% of GDP)	123%	59%	-36%
American aid (% of GDP)	7%	1%	-86%
Exports (US\$ billions)	10	107	970%
Electric power of own sources	4%	73%	1,725%
Water out of sea processing	3%	50%	1,567%
Female participation in production	38%	60%	58%
Number of students (1,000)	70	307	339%
Annual inflation	16%	1%	-94%

#### History

- \* First traces of culture: 1.4 million years ago
- \* 250,000 48,000 BC: Mousterian culture (Neanderthals and Sapiens; stone tools)
- \* 45,000 BC 20,500 BC: Aurignacian and Akhmerian cultures (invention of bow and arrow)
- \* ~18,000 ~12,500 BC: Kebaran culture
- \* ~12,500 9,800 BC: Natufian culture(sedentary lifestyle, first farming)
- \* ~4400 3500 BC: Ghassulian (grains and livestock, wool and dairy products)
- \* ~3300 1200 BC: bronze age (city-states, 1550-1180 BC: Egypt domination)

- History (cont.)
  - \* 1209 BC: first mention of Israel in Egypt
  - \* ~1000 BC: Paleo-Hebrew alphabet; spoken language probably Biblic Hebrew
  - \* 1050 930 BC: United Kingdom of Israel and Judah (Saul, David and Solomon)
  - \* 1010 970 BC: David's reign
  - \* 970 931 BC: Solomon's reign; after his death, kingdom split into northern Kingdom of Israel and southern of Judah.
  - \* 966 BC: Solomon begins building the First Temple
  - \* 587 BC: Destruction of the First Temple; Babylon exile

- History (cont.)
  - \* 597 581 BC: deportation of part of Jews to Babylon
  - \* 539 BC: return to Judah; beginning of public reading of the Torah
  - \* ~539 332 BC: Persian reign
  - \* 539 400 BC: unification of Judaic religion and scriptural cannon
  - \* 535 ~515 BC: construction of Second Temple
  - \* ~400 BC: completion of the written Torah ("teaching", "instruction")
  - \* 332 BC: Persians defeated by Alexandre the Great
  - \* ~332 167 BC: Greek reign (Hellenistic Period)

- History (cont.)
  - \* Mid-3<sup>rd</sup>-2<sup>nd</sup> centuries BC: translation of the Torah into Greek ("septuagint")
  - \* 167 BC: Maccabean revolt (orthodox Jews)
  - \* ~167-37 BC: Hashmonean (Maccabean) Kingdom;
  - \* 110 BC: full independence of Judea
  - \* 63 BC: Roman conquest by Pompey
  - \* 63 BC-330 AD: Roman period 37: Herod the Great overthrows Hashmonean dynasty
  - \* 37 ~4 BC: Herod's pro-Roman reign; colossal building projects (Masada, Caesarea, fortresses, expansion of 2<sup>nd</sup> temple); reign of terror
  - \* 10 BC: inauguration of expanded temple
  - \* 70 AD: destruction of 2<sup>nd</sup> temple

- History (cont.)
  - \* 135 AD: end of Jewish culture in Judea, beginning of Rabbinic Judaism
  - \* ~200: Oral tradition of the Torah was written by Jehuda ha Nasi (author of the Mishnah, base of the Talmud)
  - \* 330 638: Byzantine period (Rome's adoption of Christianity)
  - \* 638: Muslim conquest
  - \* 7 10<sup>th</sup> centuries: writing of the Masoretic text of the Torah with vocalization (vowel points); used in Protestant and Catholic translations
  - \* 1170 1180: division of the Torah by Maimonides in parashot, each read consecutively on Shabbat mornings in all religious Jewish communities

- History (cont.)
  - \* 1099: First Crusade takes Jerusalem; both Jews (also along the way in Europe) and Muslims massacred or sold into slavery
  - \* 1187: Defeat of the Crusaders by Sultan Saladin (his court physician was Maimonides); Kingdom of Acre remained in Crusader's hands
  - \* 1260-91: frontier between Mongol invaders and Muslim Mamelukes of Egypt;
  - \* 1291: elimination of last Crusaders outposts by Baibars
  - \* 1291 1517: Mameluke period, general destruction of coastal areas; Syrian province
  - \* 1516-17: province of Ottoman Syria

- \* 1520-66: Ruled by Suleiman the Magnificent who invited Jews persecuted in Spain and Portugal to settle in the Roman empire; personal physician was Moses Hamon
- \* 1799: Napoleon briefly occupies the country
- \* 1834: Arab revolt against Egyptian Muhammad Ali; massacres of Jews and Christians
- \* 1890: Jews were the largest population of Jerusalem; less than 10% in the country
- \* 19th century: half of world Jews lived in the Russian Empire, severely persecuted; spoke Yiddish; appearance of independent Jewish national movement
- \* 1909: Degania, 1<sup>st</sup> kibbutz, founded by Russian socialists

- \* 1897: foundation of the Zionist Organization "to establish a home for Jews in Palestine secured under public law"
- \* 1882 1903: First Aliyah, 35,000 people, mainly of Russian immigrants; revival of Hebrew
- \* 1909: Degania, 1st kibbutz, founded by Russian socialists
- \* 1904 1914: Second Aliyah, 40,000 Jews settled in what was now called Israel
- \* 1909: Residents of Jaffa founded Ahuzat Bayit (later Tel Aviv), which became the 1<sup>st</sup> entirely Hebrew-speaking city; Hebrew newspapers, books, schools, Jewish political parties

- \* 1916: secret agreement between France and Britain; British control over what was called Palestine; invasion of the Ottoman area, helped by the Jewish Legion
- \* 1917: Balfour Declaration, the British Government favored the establishment of a Jewish national home in **Palestine**
- \* 1922: British Mandate confirmed by League of Nations
- \* 1919-1923: Third Alliyah, 40,000 Jews escaping Russia (>100,000 Jews were massacred in Ukraine and Russia) and were called "pioneers" ("khalutzim"), experienced in agriculture; Jewish militia Haganah founded to protect settlements

- History (cont.)
  - \* 1920-21: Arab rioting, Britain establishes immigration quota for Jews
  - \* 1924-29: Fourth Alliyah, 82,000 Jews arrived due to antisemitism in Poland and Hungary and in 1924 USA closing its borders to Jews
  - \* 1925: Hebrew University founded in Jerusalem and Tekhnion in Haifa
  - \* 1929-38: Fifth Alliyah of 250,000 Jews
  - \* 1933-36; 170,000 arrived, mainly German professionals; highest percentage of doctors per capita in the world
  - \* 1939-45: elimination of 6,000,000 Jews by Nazism

- \* 1934-48: 110,000 Jews enter Israel as illegal immigrants ("maapilim") due to British anti-zionist policy - 750 Jews were allowed to enter Israel per month
- \* July 11, 1947: the ship Exodus carrying 4,500 Jewish refugees was forced to return to Europe
- \* November 29, 1947: United Nations approve the Partition Plan, not accepted by Palestinians and Arab countries
- \* 1947-48: civil war between Jews and Arabs
- \* May 14, 1948: last British forces leave; declaration of the State of Israel; recognition by USA and Soviet Union
- \* 1948: Independence war (attacked by Arab neighbor countries)

- History (cont.)
  - \* Feb.-July 1949: armistices signed with Egypt, Lebanon, Jordan and Syria; no peace agreements; borders not recognized by those countries
  - \* May 11, 1949: Israel admitted to UN
  - \* 1956: Suez war with France and England because of Nasser's nationalization of Suez Canal and blockade of Red Sea
  - \* May 17, 1967: Egypt, Syria and Jordan amass troops along the borders, Egypt closes strait of Tiran to Israeli shipping; on May 26 Nasser declares that Israel will be destroyed

- History (cont.)
  - \* June 5, 1967: preemptive 6-day war; expansion to west bank, Gaza, Golan heights and the Sinai peninsula; Jerusalem annexed
  - \* 1973: Yom Kipur War; Syria and Egypt launch surprise attack
  - \* 1977: Egypt's President Anwar el-Sadat officially visits Israel
  - \* 1979: Egypt-Israel Peace Treaty; recognition of each country by the other
  - \* 1979-82: withdrawal of the Sinai peninsula

- History (cont.)
  - \* 1987-91: First Intifada; ~1,200 Palestinian and 160 Israelis killed
  - \* 2000-05: Second Intifada; ~4,200 Palestinian and ~1,100 Israelis killed
  - \* 2002-12: construction of the 400 km (?) West Bank **Barrier** (wall)
  - \* 2005: withdrawal from Gaza

Sources: wiki Canaan, History of Israel, Anwar Sadat, first intifada etc.

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#### **TEL AVIV**

- # 1909: established by 66 Jewish families
- ₱ 1910: name Tel Aviv adopted
- ₱ 1917: Ottoman authorities expel residents, chiefly Jews
- End of 1918: Jews allowed to return after defeat of the Ottomans; British mandate
- # 1922: 15,065 Jews, 78 Muslims and 42 Christians
- # 1925: adoption of a master plan for the city
- 1934: municipal status
- # 1930's: construction of buildings in the Bauhaus style by immigrant German architects
- ₱ 1948 (Israel's independence): > 200,000 residents
- ♦ 1950: unification with Jaffa
- **2015: 430,000 inhabitants**



#### Blonski's apartment





#### From Blonski's living room

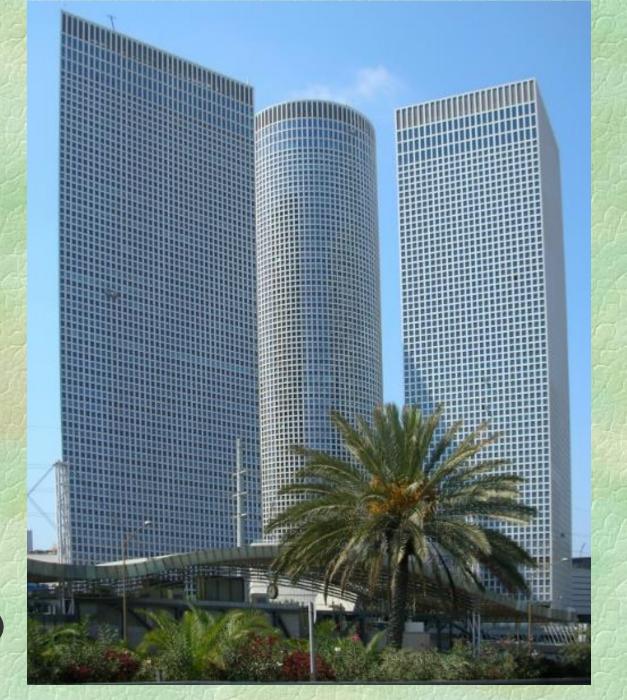


From Blonski's window, to downtown

Val & So Setzer - Israel - Dec. 16-30, 2018



From Sarona district



**Azriel Towers** (triangular, cilindrical, rectangular)



**Bauhaus style** 

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Alternating balconies for Sukkot booths



The Carmelit shuk (market) on a week day



On a Friday morning









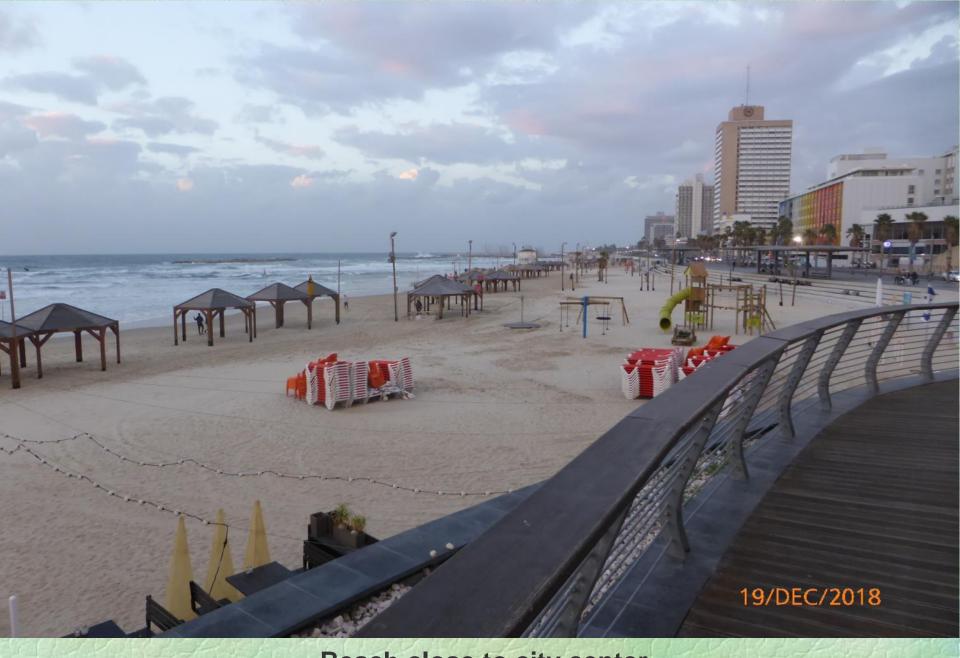
## **Sweets**



#### **Arabic sweets**



**Arabic sweets** 



Beach close to city center

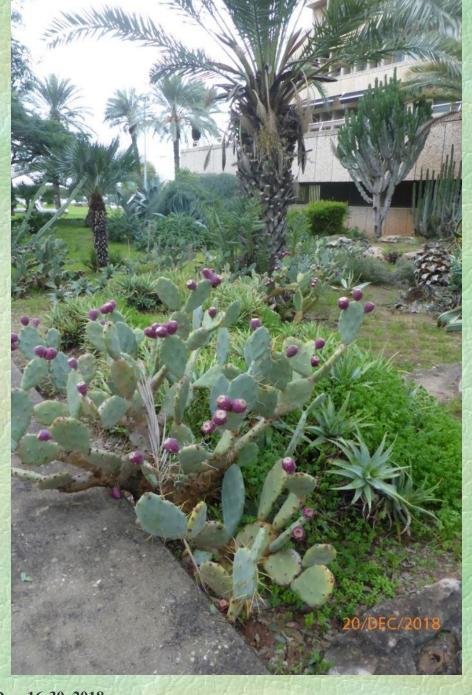




Monument to maapilim, illegal immigrants during British mandate



Old Sarona district (originally German Templar colony, 1871)
Drop irrigation hoses – seen in every garden and plantation







## Museum of the Diaspora: model of a Synagogue

## Jaffa (Hebrew: Yafo)

- South of Tel Aviv
- 30,000 Jews, 16,000 Arabs
- Associated with stories of Jonah, Solomon and St. Peter, and myths of Andromeda and Perseus
- \* ~7500 BC: inhabited
- 1800 BC: city established
- 701 BC: Assyrian invasion, later by Phoenicians
- 6th century BC: Alexander stationed there
- 636 AD: conquered by Arabs
- 1099: conquered by 1st crusade
- 1268: conquered by Egyptian 16/1/20kes
- 4 1515: Ottoman
- \* 1799: conquered by Napoleon, massacre of thousands of Muslim prisoners





Mahmoudiya Mosque (1812, Ottoman)



Egyptian gate (Ramses II, 1279 -1213 BC)



Artistic installation, Jaffa orange





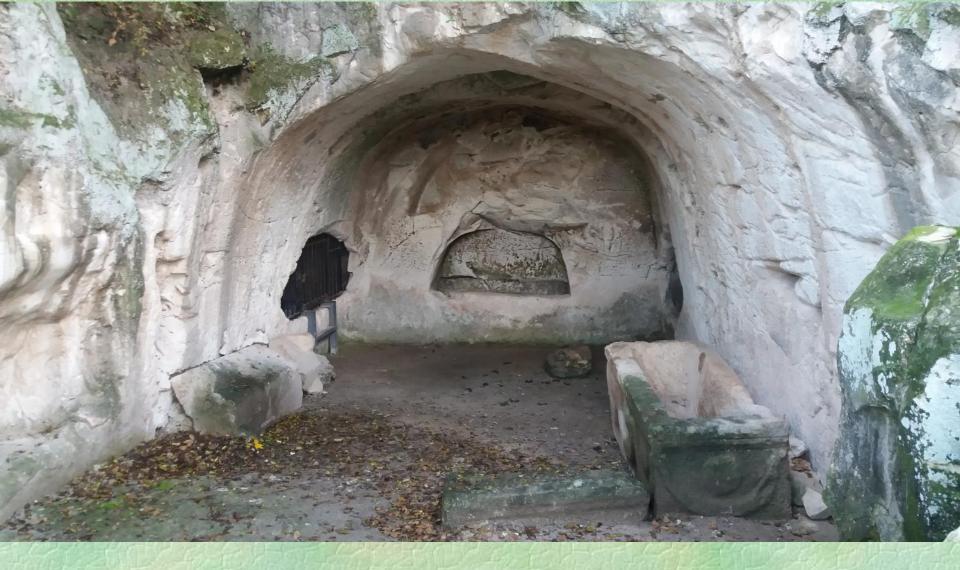


Andromeda's Rock

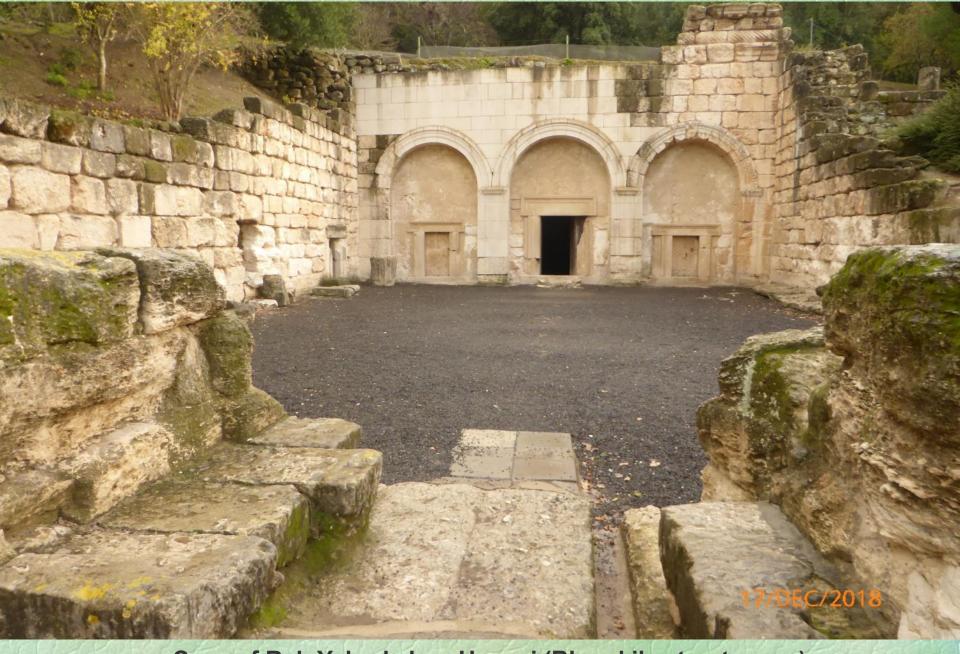


# CATACOMBS OF BET SHE'ARIM (Rock-cut tombs)

- Coffins in caves
- 2<sup>nd</sup> 3<sup>rd</sup> centuries AD: Talmudic period
- > 30 caves; some still unexplored
- "Cave of the coffins": 135 coffins



## **Entrances**



Cave of Rab Yehuda ben Hanasi (Blonski's street name)

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Presumed tomb of Y. Hanasi







Cave of the coffins





"Lion sarcophagus"

## APOLLONIA CRUSADERS' FORTRESS

- ⇒ >6<sup>th</sup> century BC: Phoenicians
- \$\pm\$ 4<sup>th</sup> 1<sup>st</sup> cent. BC: Greeks (hence its name)
- ♦ 1<sup>st</sup> BC 4th AD: Romans
- ♦ 4<sup>th</sup> 7<sup>th</sup> AD: Byzantine
- ♦ 11<sup>th</sup> 12<sup>th</sup>: Crusaders
- \* 1265: destroyed by Mamelukes (originally Egyptian militia of Turk slaves; Muslims; gained considerable power up to India; expelled the last crusaders in 1302)





**Byzantine cistern** 









**Stones against the Mamlukes** 

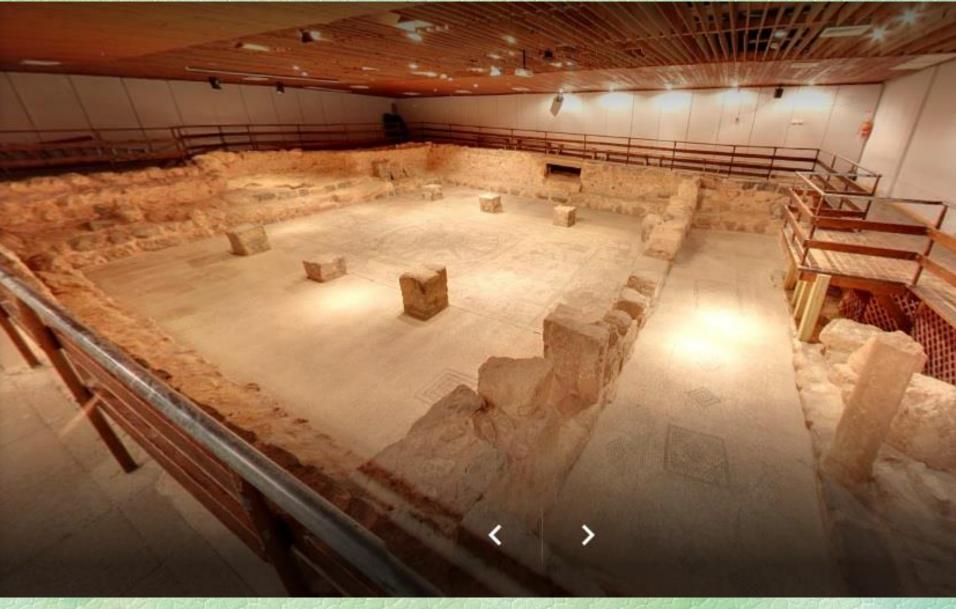


## **BET ALFA**

- One of the earliest digs by Israeli archeologists
- Ruins of a 5th century AD synagogue, discovered in 1928 at kibbutz Hefzi-Ba
  - \* Mosaic floor from early 6th century
    - One of the most important discovered in Israel



Model of synagogue



Synagogue with mosaic floor, 3 panels (Holy arc, zodiac, sacrifice of Isaac)

Holy arc

Zodiac ~

Sun God

Four seasons -

Sacrifice of Isaac

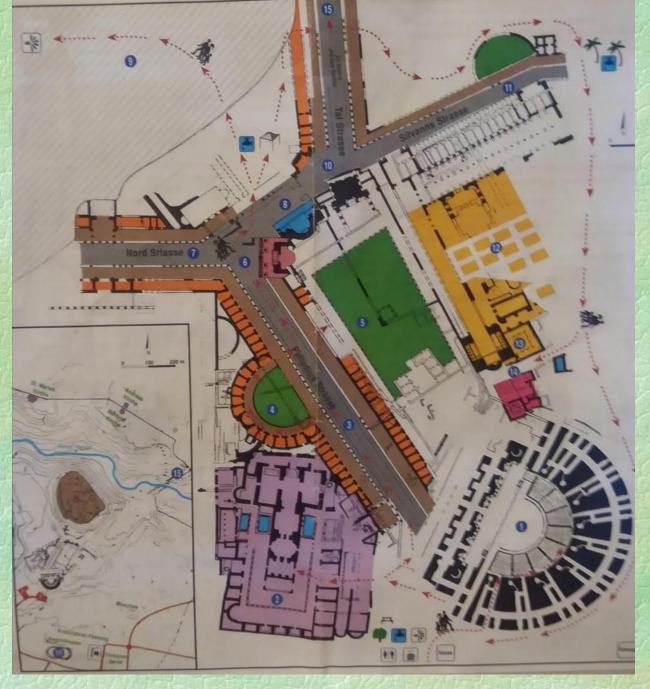
Mosaic floor



## **BET SHEAN**

- ≈ ~6,000 BC: 1st settlement
- ★ 16<sup>th</sup> 12<sup>th</sup> centuries BC: Egypcian rulers
- ≈ ~1,000 BC: taken by king David
- \* 732 BC: destroyed by Assiryans
- 2nd century BC: Hashmoneans (only Jews)
- \* 324 638 AD: Byzantine
- \* 749: Devastated by earthquaque





**Community center** 

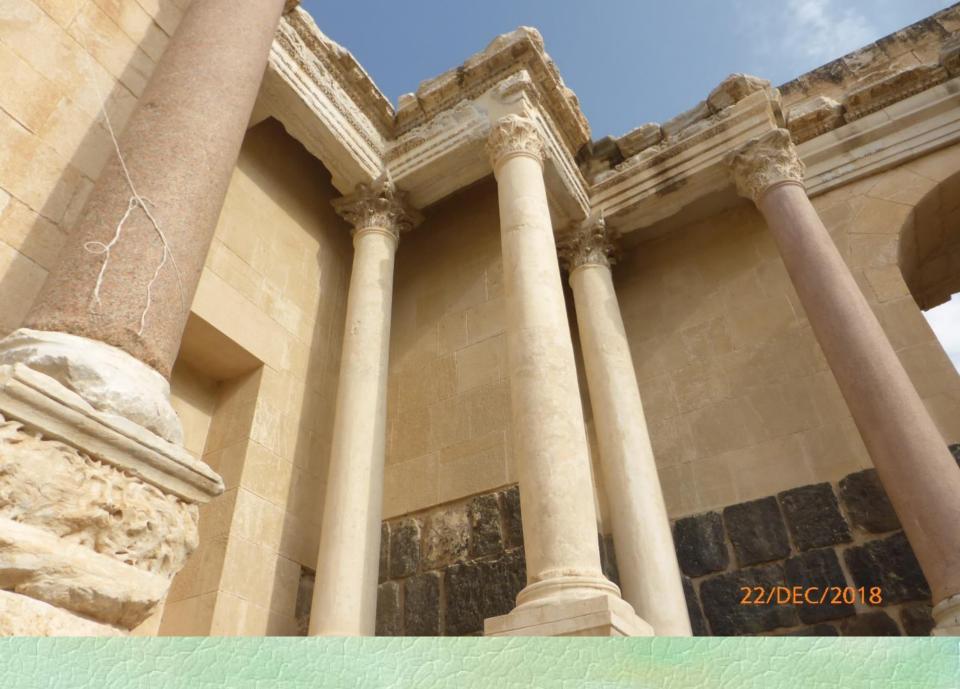




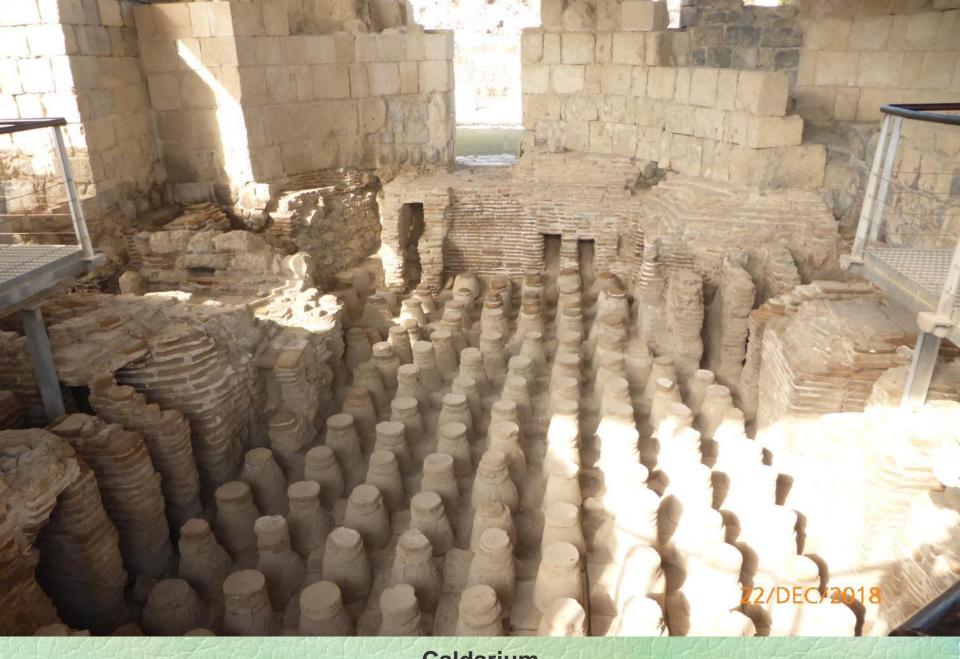




Theater stage







Caldarium



Byzantine agora



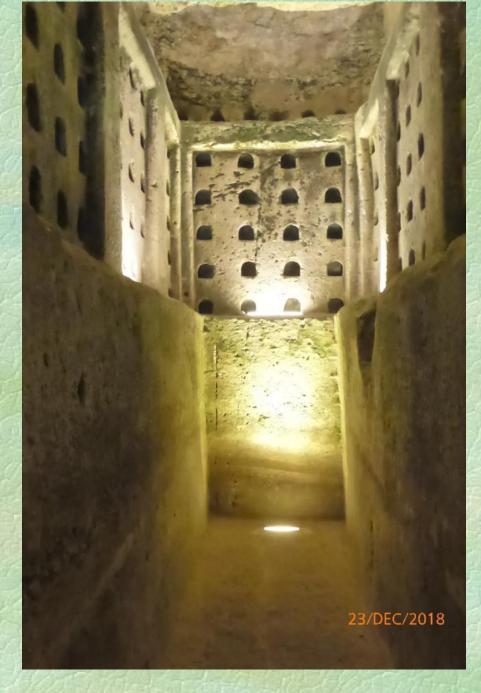






## BET GUVRIM/MARESHA

- Artificial, big caves for cisterns, columbariums, extraction of stones, olive oil presses, caves for tombs, etc.
- 63 B.C 324 AD: Roman amphitheater for 3,500 spectators
- \* ~1136: Crusader fortress with basilica



Columbarium – Tel Maresha





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Marks of water flowing into cystern



Olive crushing installation (right) and oil press beam

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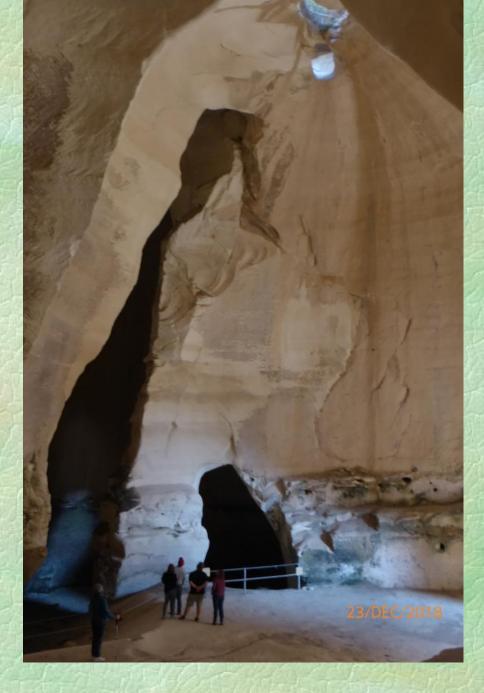


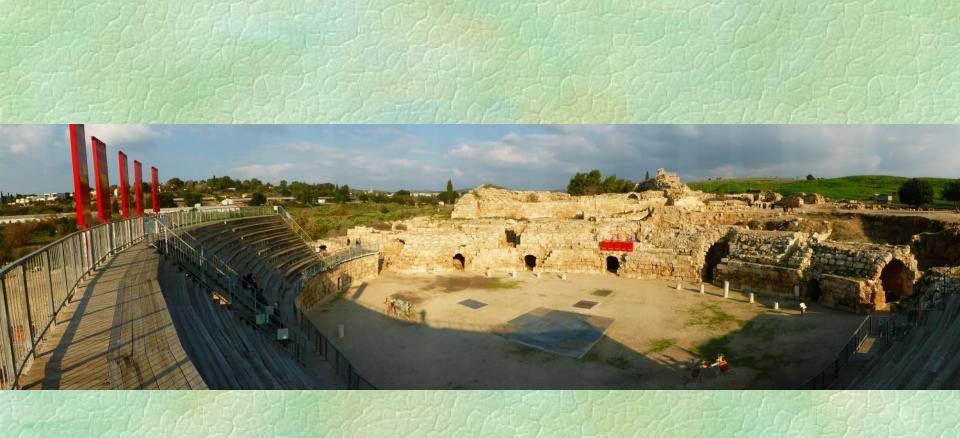
Tombs - Hellenistic period





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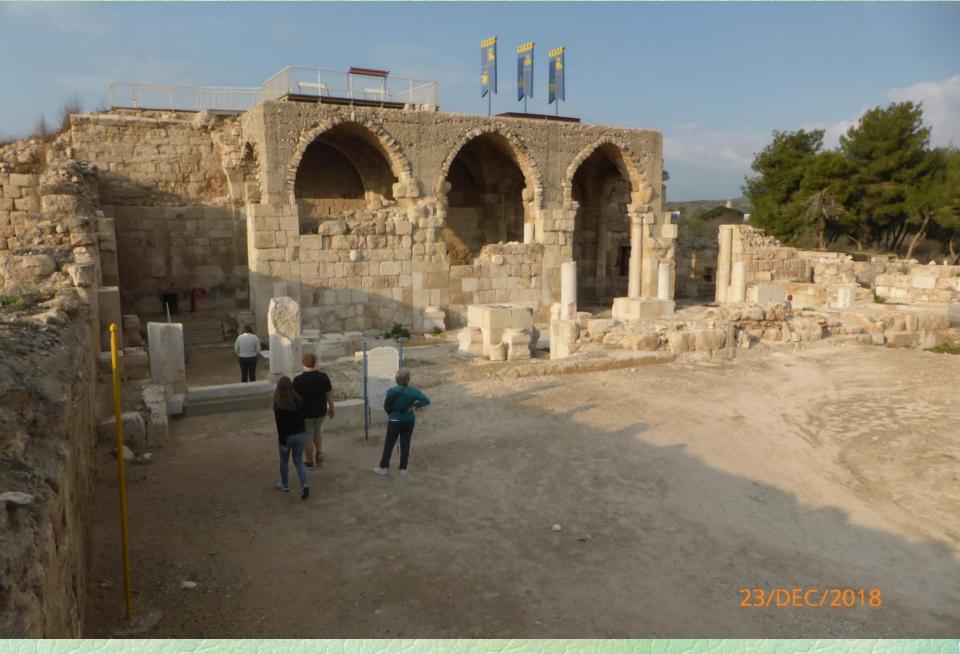


Roman amphitheater – Bet Guvrim

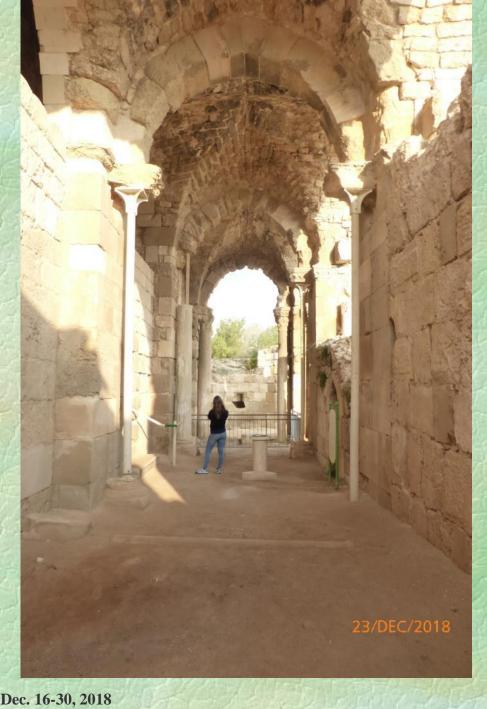


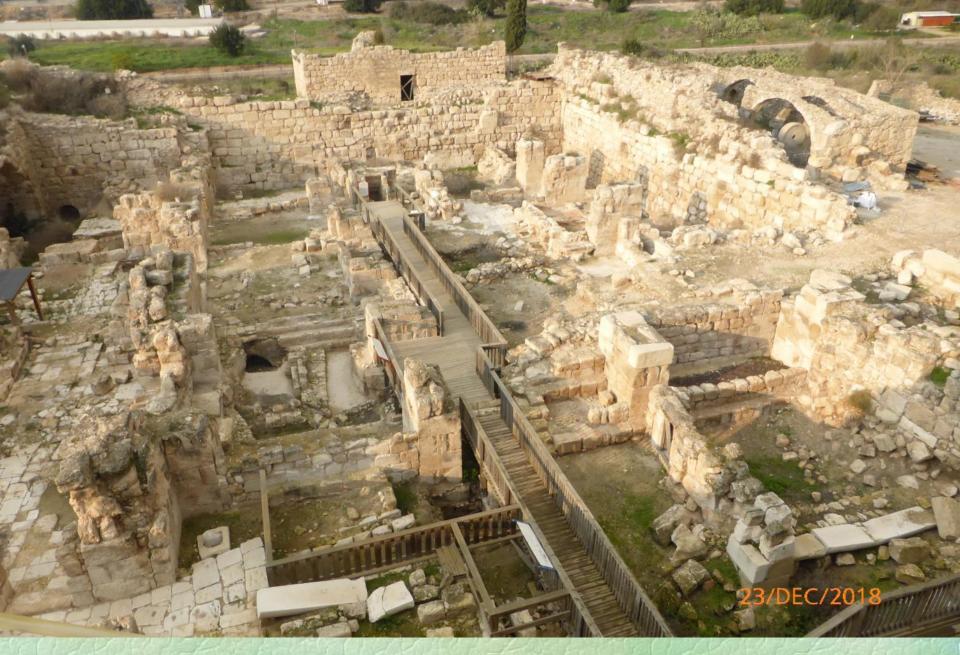
23/DEC/2018

Beneath sitting area At right: exit to arena



**Basilica church** 





**Crusader fortress** 

## MUSEUM OF BEDOUIN CULTURE

On the way to Arad (east of Bersheba)

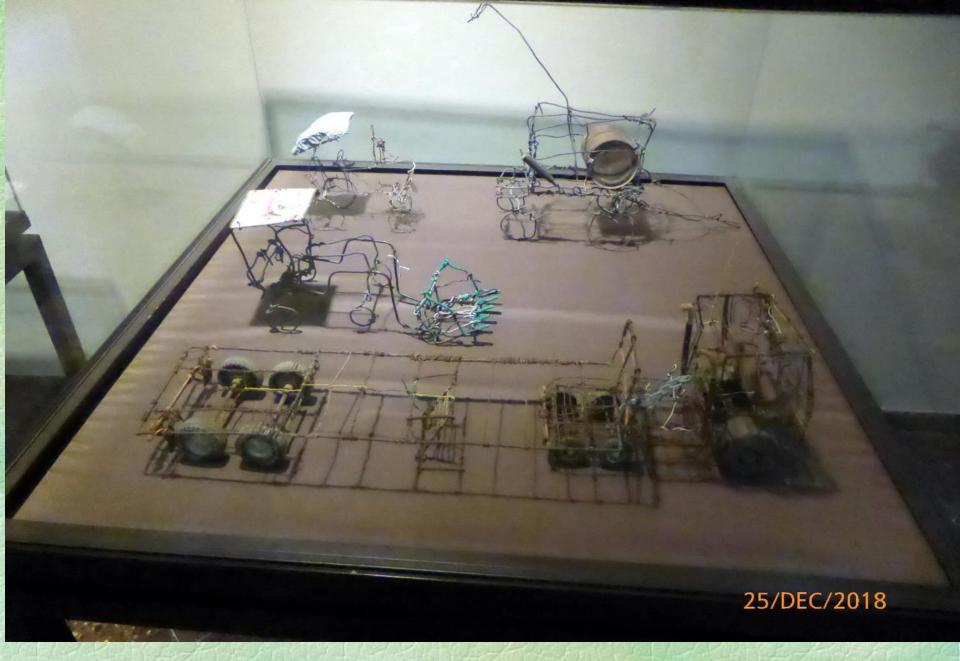




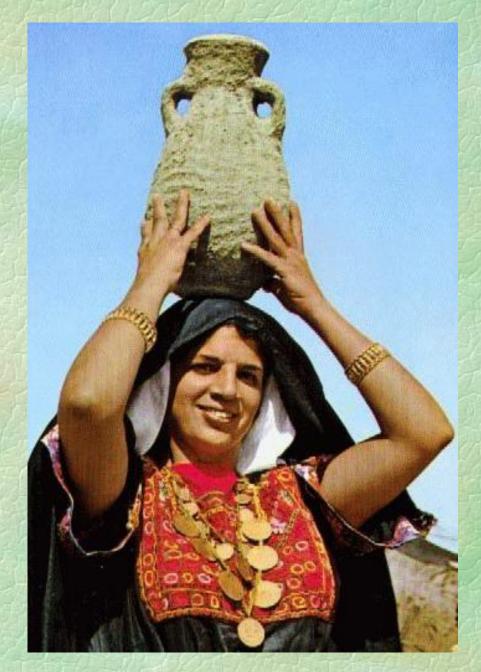




Mother leads bride to wedding



**Self-made toys** 



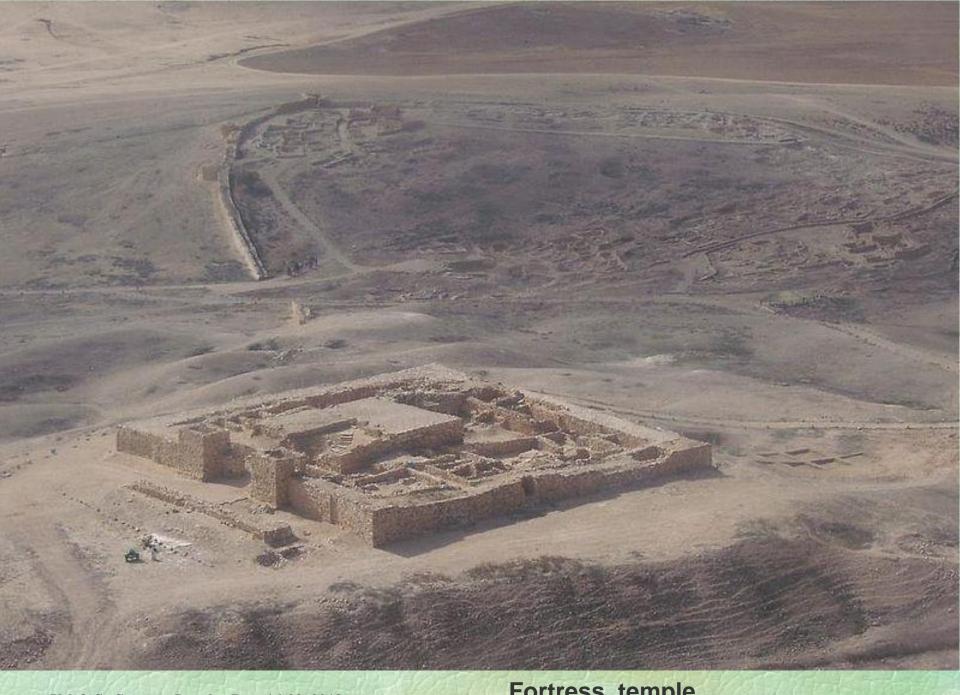
## **TEL ARAD**

- 4 10 km west of city of Arad
- \* ~4000 BC: first settlement
- **2650 BC: Canaanite city, temples**
- Deserted for 1500 years
- Cited many times in the Old Testament
- 11th century BC: conquered by Joshua
- 8<sup>th</sup> − 6<sup>th</sup> centuries BC: fortresses (7 different levels)
- Temple parallel to Solomon's
  - Permits having an idea of how a Jewish temple was
- \* ~577 BC: destroyed by Babylonians
- \* 135 AD: Romans expel Jews
- \* >7th century: Islamic period
- \* 861: citadel destroyed, no more constructions



**Left: Canaanite city** 

Upper right: hill of fortresses (7 diferent levels), temple





Canaanite city, from the fortress



**Canaanite city** 



Entrance to the fortress, 8<sup>th</sup>-6<sup>th</sup> centuries BC

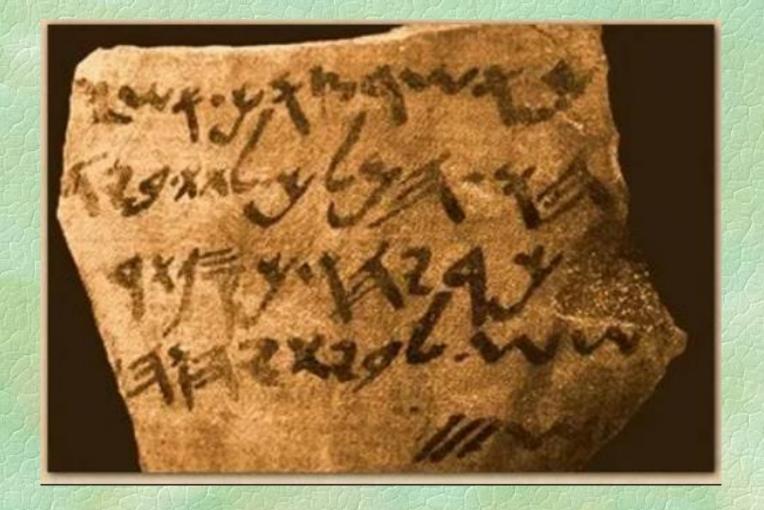




Front: Helenistic tower (3<sup>rd</sup>-2<sup>nd</sup> cent. BC)



"House of Yaveh": Holy of Holies Parallel to Solomon's temple



Ostraca - 88 found in Hebrew, ~90 in Aramaic

## **DEAD SEA**

- 400 m below sea level
- Jordan at the east bank, Israel at the west bank
- Main tributary: Jordan river
- Salinity: 34%, 9.6x saltier than the ocean
- Surface: 605 km²; 1050 km² in 1930 (now in 2 parts)
- Record high temperature (July): 47 °C









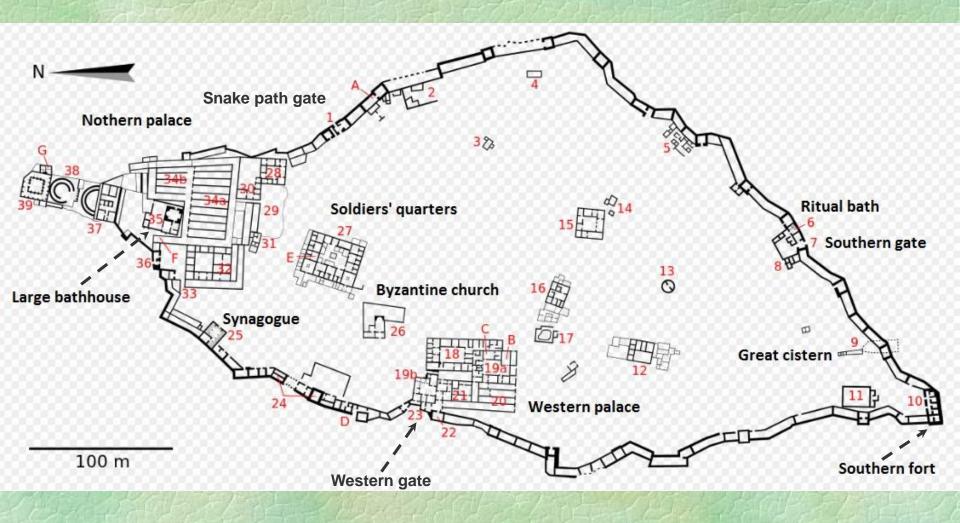
## MASADA (METZADAH)

- \$\Delta\$ 50 m above sea level (450 m above Dead Sea)
- 650 m long, 300 m wide
- \* 37-25 BC: king Herod built 2 palaces
- 6 AD: Roman garrison
- 66 AD: Sicarii Jewish rebels capture the Roman garrison
- \* 70 AD: last of Jewish rebels arrived
- \* 73 AD: Roman siege and capture through a 114 m high ramp (final conquest of Judea). Flavius Josephus: 960 dead people were found, killed themselves in groups of 10; 2 women and 5 children found alive told the story
- 5th 6th centuries AD: Byzantine church
- Oblivion until 19th century





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Snake path; upper right: Roman camp C of 8



Western side. Roman camps E and F; Judean mountains





**Left: storerooms** 

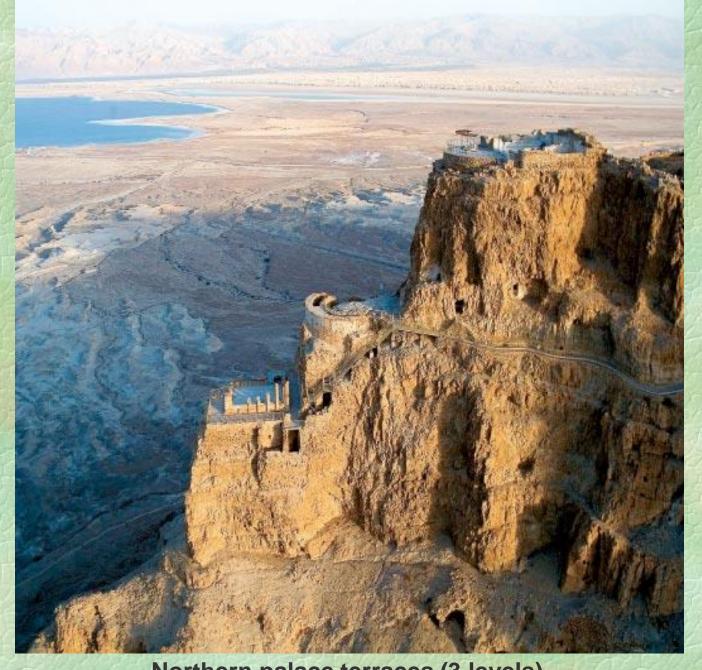


Mark of original ruins



From storerooms to comandant's residence





Northern palace terraces (3 levels)



View from the upper to the 2<sup>nd</sup> and 3rd level terraces



Lower terrace





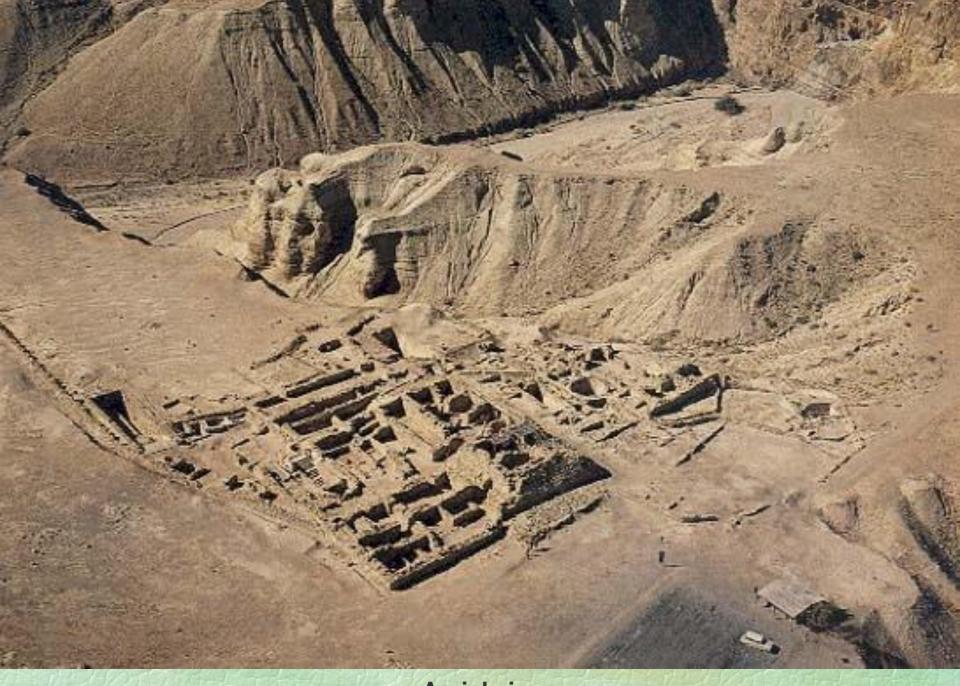
Southern fort and wadih



View from south to north

## **QUMRAN**

- Judean desert, northern region of Dead Sea, eastern side
- From 8th century BC: inhabited by Jews
- End of 2nd century BC: Essenes (Jewish sect) settled
- 31 BC: serious earthquake, sect abandons the site
- ◆ 4 BC 6 AD: reconstructed by Essenes
- 68 AD: conquered by Romans
- \* 135 AD: abandoned by Roman garrison and forgotten
- 1947: found of Dead Sea Scrolls written by the Essenes (between 150 BC – 75AD), Qumran becomes famous
- \* 11 caves with scrolls in Qumran; many others in other places





Tower







Two stairs of ritual bath: for impure people not touching the purified







**Cave of Dead Sea Scrolls** 



## **JERUSALEM**

- Attacked 52 times, destroyed twice
- ~3500 BC(Bronze Age): first settlements
- \* ~2000 BC: first mention in Egypt ("Rosalimum")
- \* 17th century BC: Canaanites built wall
- \* ~15th-11th century B.C: Egyptian rule
- ~1000: captured from Jebusites; city of David, capital of the united kingdom of Israel
- \* ~900 BC: Solomon built the 1st temple
- § 597 BC: taken by Nebuchadnezzar II of Babylon, temple burnt
- **\* 536 BC: Cyrus the Great of Persia permits Jews to return**
- 516 BC: 2<sup>nd</sup> temple finished
- \* 70 BC: Roman Titus destroys the city and temple





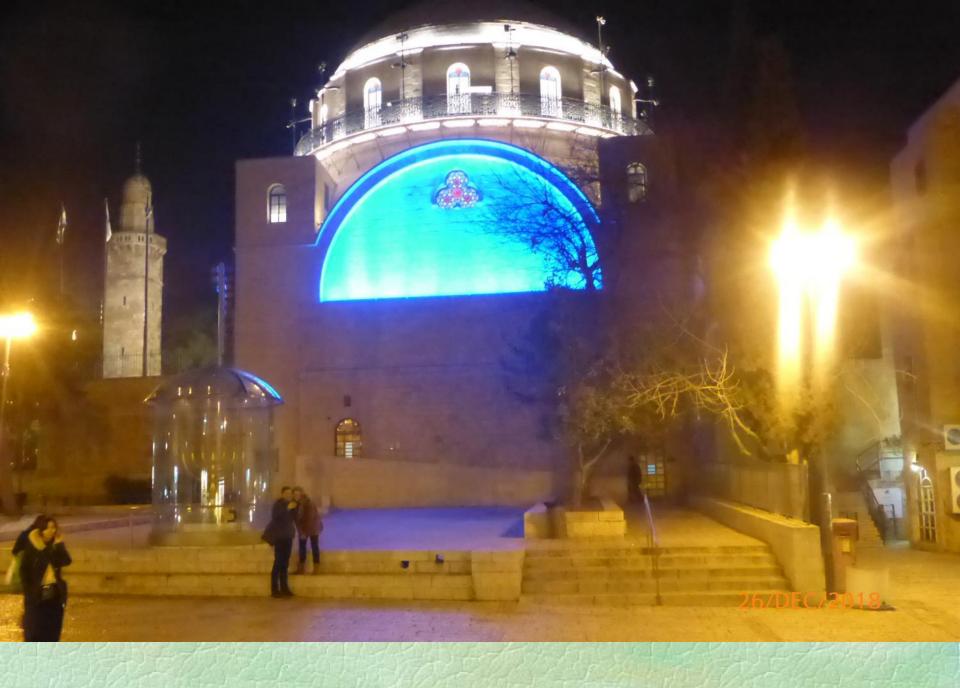
Wailing Wall (Kotel)

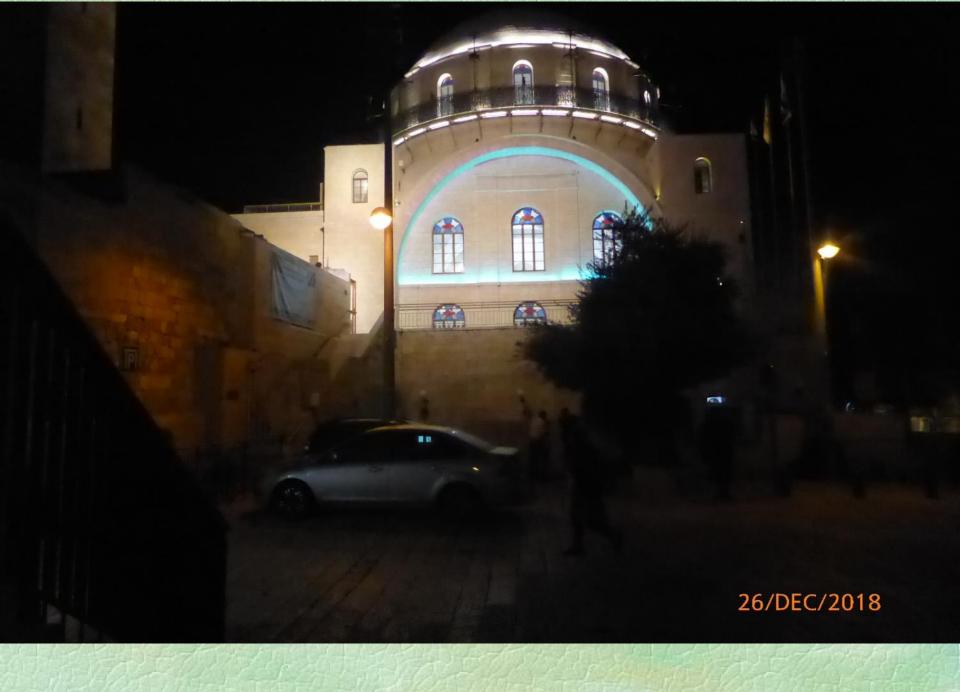




**Hurva Synagogue** 

18th century: original; 1721: destroyed by Muslims; 1864: reconstructed; 1948: destroyed by Arab Legion; 2010: rebuilt in the original style







**Christian quarter** 



Israel Museum **Mosaic from a Byzantine** church floor

27/DEC/2018

Israel Museum
(Extraordinary archeological collection)
Canaanite sarcophagi



Israel Museum: transposed synagogue from Vittorio Veneto, Italy, 1700

9/2/2019 168

## CAESAREA

- Between Tel Aviv and Haifa
- **♦ 586-332 BC: Phoenicians built a settlement**
- 332-37 BC: Hellenistic period
- 25-13 BC: built by Herod who named it Caesarea Maritima (in honor of the Cesar); completely rebuilt, planned city, large port; aqueduct (7.5 km long)
- 6 BC: capital of the Roman government
- 66 AD: center of revolution (Jews against Romans)
- \* 70 AD: after destruction of Jerusalem temple, most important city
- \* 324-638 AD Byzantine period, capital, flourished again
- 640: arab conquest, lost political and economic importance
- **\* 12th century: conquered and refortified by crusaders**
- \* 1265: conquered by Mamelukes, destroyed and deserted

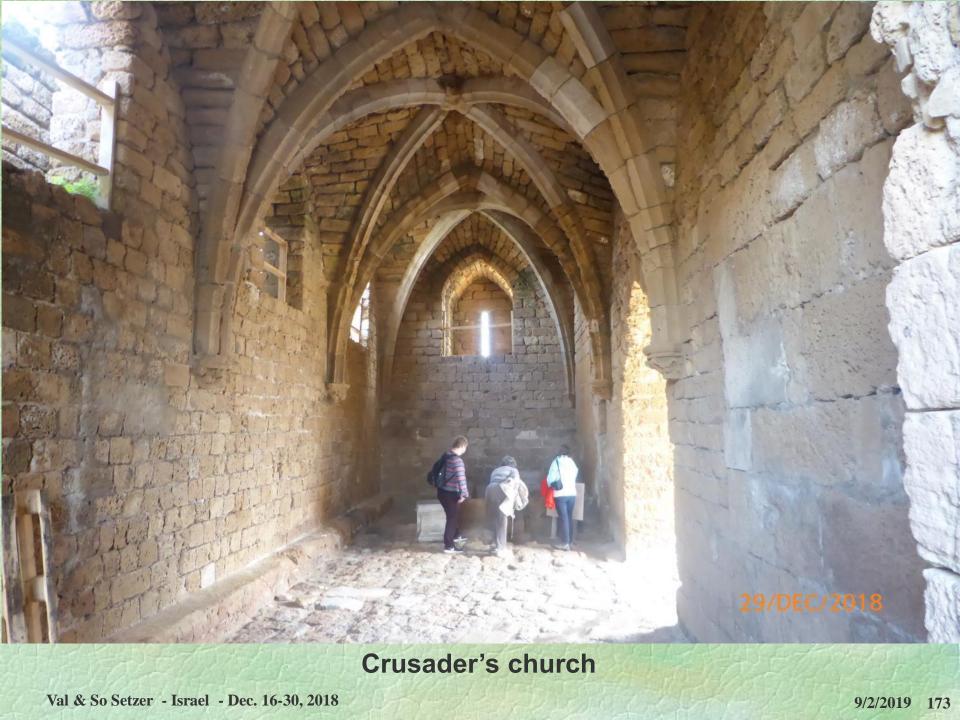
- Nymphaeum Roman Fountain
   Helena Restaurant O Aresto - Cafe Restaurant (Kosher) O Art Nova
- 6 Antik Gallery O Jennifer Love 1 Time Trek Displays O Zilca - Souvenir Shop
- The Old City Caesarea Gallery W.C. O La Vita Bella
- G.R.A.S Israel Art
- The Crusaders Restaurant D Beach Bar
- Bosnian Mosque
- Caesarea Ancients Valuts Restoration Project Hippodrome Tharbor Site Management (2) Hippodrome Gate
- Bathhouse D Limani Bistro
- Time Trek Displays Art Nova Paintings O W.C
- 10 Underwater Archeological Park Roman Theater 20 Crusader Gate B Entrance Roman Theater Hanamalia - Restaurant
- The Coral Palace The Wall Rampart
- קיסר ים אולם אירועים חצר היוצרים
- פרויקט שחזור קמרונות הנמל ובימת המקדש היפורום
  - שער היפודחם בית מרחץ ארמון שונית 🕕 מיצני חוויית קיסריה
  - שירותים ציבוריים תיאטרון רומי מיסה תיאטרון רומי סיילת החומות
- 🛈 פורט קפה מסעדה הלנה - מסעדה מסנד בוסני
- שרט נובה חנות קונספט משרד ומל מיצבי "מסע באמן" 🔘 👣 מסעדת לימאני ביסטרו
- שיחתים ציבורים ארט נובה אומנות ישראלית
  - שעה חומה צלבנית
- סרסה שער צלבני ממפאון - מורקה רומית שיחתם ציבורים
- ארסטו בית קפה מסעדה כשו ענחיק גלרוה
  - מיפר לוב ס קיסק זילנה
- מלרית העיר העתיקה קיסריה 🔾 לה וטה בלה- פיצה בלידה בבאם אכשת שראלית
  - ם פעדק הצלבוים בין בר - בר מסעדה

29/DEC/2018



**Byzantine wall** 



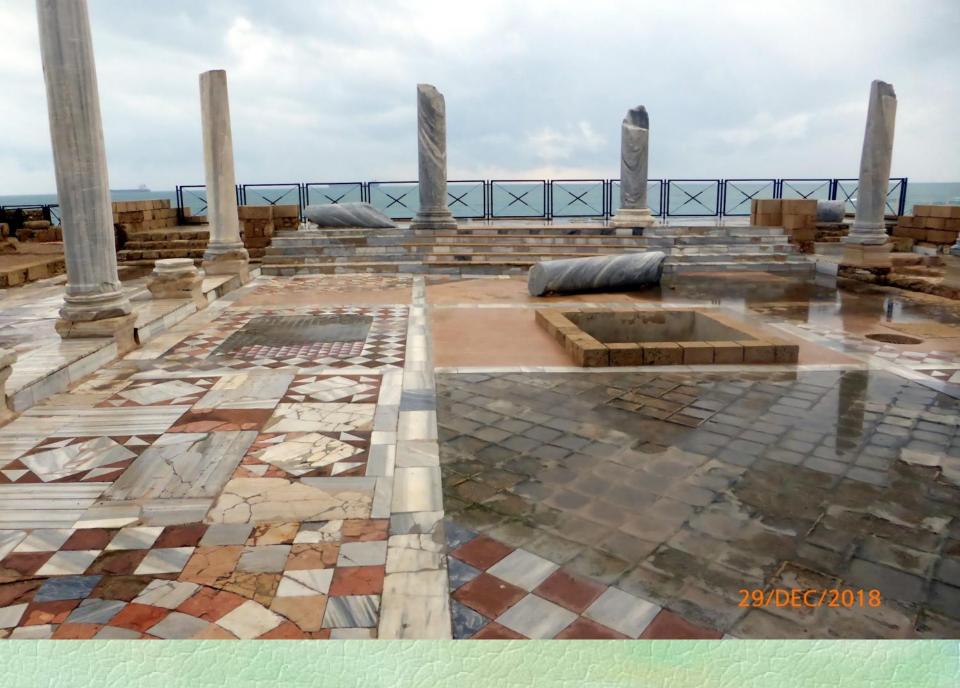








**Bathhouse** 





Hippodrome for 10,000 spectators (2<sup>nd</sup> century AD)







Race turning point







Migrating birds going South



Aqueduct (1st century BC)



## GENERAL



Gilad's used books store



## Stones all over



Stones, stones...

"Beteavon" (guten Appetit) napkins



Falafel entry in Abu Gosh restaurant



Entry at "Old Man & Sea", Jaffa



Houses without roof





At left, Tel Arad





Hoopoe (upupa epops) – Israel's national bird (2008)





Naftali (Sonia's 3<sup>rd</sup> cousin) and his and Andrea's families

## ONE-MINUTE PAPER

NO FIM DA PALESTRA, ESCREVER NUM PEDAÇO DE PAPEL:

1. O QUE APRENDI DE MAIS IMPORTANTE?

2. QUAL A MAIOR DÚVIDA QUE FICOU?

3. COMENTÁRIOS

(nome e e-mail opcionais)