

Atlas

# Kibbutzim: Common Work, Common Wealth, Common Land for a Common Purpose

Leon Bloch, Viktor Jørgensen, and Roman Schürch

Kibbutz Beerot Yitzhak was founded in 1943 as a religious kibbutz by German immigrants in the Negev Desert southeast of Gaza. Like other kibbutzim, it was a project to build a community that would live on the basis of socialist and Marxist ideals of the collective. And like many other kibbutzim, it was also a political project: a step toward establishing Jewish sovereignty over the territory.



Kibbutzim, like Kibbutz Beerot Yitzhak, were created, founded, and settled by Jewish immigrants in the land that is today Israel, starting in the 1910s. Many fled persecution and pogroms in Europe and were searching for a new life. They were driven by multiple ideologies, mainly Jewish nationalism, Zionism, Socialism and Communism. The latter two can be traced from the fact that many of the original “Kibbutzniks” (Members of a Kibbutz) came from already established socialist or communist states in Eastern Europe.

A Kibbutz, which means “gathering” in Hebrew, is a community and settlement based on a collective living. Its inhabitants work in the kibbutz’ own agricultural and industrial enterprises and services to meet the needs of the community. However, kibbutzim have also a distinct political side: they are a way of colonising land.



THE ORIGINAL KIBBUTZ BEEROT YITZHAK, FOUNDED 1943, WITH MAKESHIFT DWELLINGS IN THE FRONT, IN THE BACKGROUND TO THE LEFT THE WATER TOWER, TO THE RIGHT THE DINING HALL.  
Photograph: Kibbutz Beerot Yitzhak, undated.

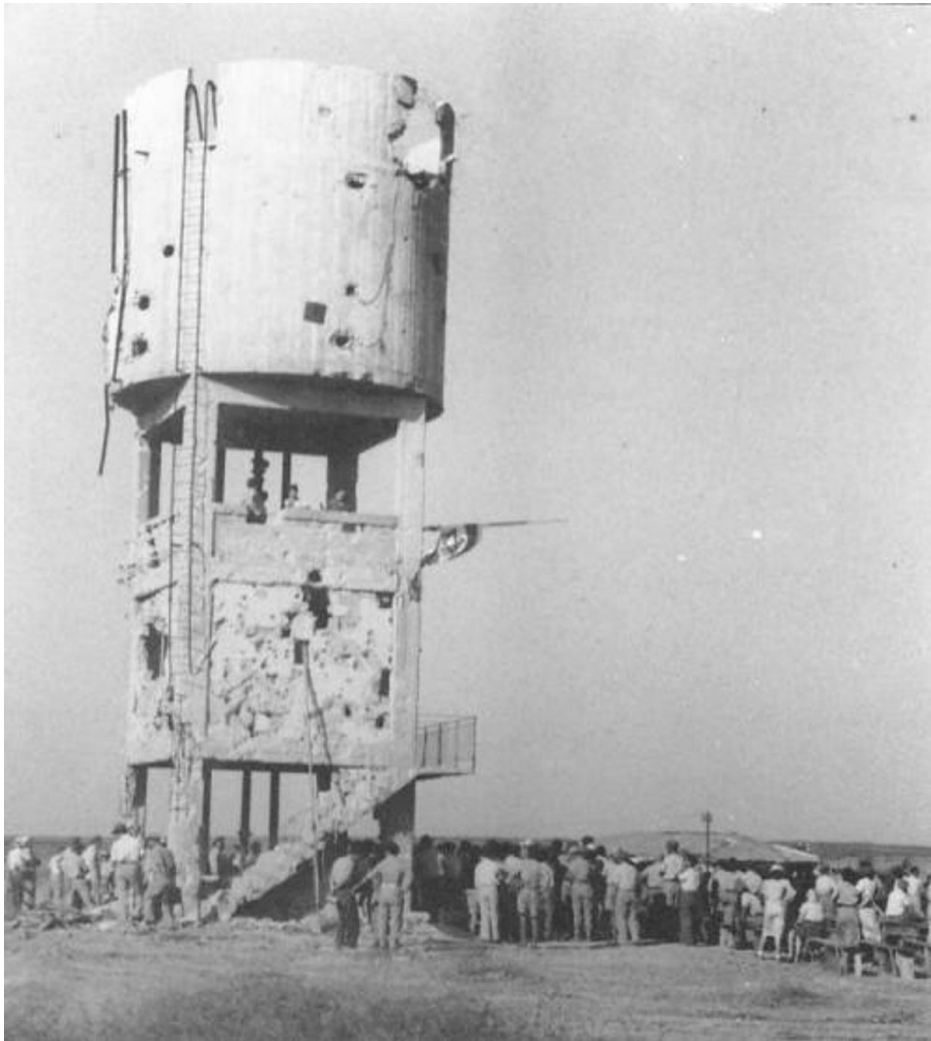


THE ORIGINAL KIBBUTZ BEEROT YITZHAK, FOUNDED IN 1943, WITH THE DINING HALL IN THE FRONT.  
Photograph: Kibbutz Beerot Yitzhak, undated.

While the land of the first kibbutzim was bought off others, some were also built on land already belonging to people, or on land which was not officially owned by anyone. The early Israeli government used kibbutzim as part of the military campaign to conquer and control land areas. Settlements were built on strategically important areas and did sometimes have military infrastructure like watch towers included. This enforced the vision of Zionism/Jewish nationalism: To create a free state of their own in their biblical homeland on the former British mandate of Palestine. While military actions and wars were part of Israel from the very beginning, the settlements in form of cooperatives like the kibbutz were a unique way of securing this land. In 1989, the population of Israel's kibbutzim reached its peak at 129,000 people living on more than 270 kibbutzim.

The promotion of kibbutzim was also a method used by the government to improve the quality of the land. In kibbutzim, its inhabitants re-cultivated land previously inapt for farming, transforming it into an "agricultural paradise." Israel's irrigated farmland has increased from 30,000 ha in 1948 to 460,000 ha today. In this way, agriculture became a celebrated part of the new country, also being heavily used in propaganda.

With the help of colonisation of land and a heavy industrialisation of production, 40 % of Israel's agricultural and 9 % of its industrial production comes from kibbutzim, while only 2 % of the population lives there.



DESTROYED WATER TOWER AT KIBBUTZ BEEROT YITZHAK. DURING THE 1948 ARAB-ISRAELI WAR, THE KIBBUTZ, WHERE 150 PEOPLE LIVED AT THE TIME, WAS THE SOUTHERNMOST ISRAELI-HELD SETTLEMENT AND WAS EVENTUALLY ALMOST COMPLETELY DESTROYED. IN RESPONSE, IT WAS DECIDED TO ABANDON THE LOCATION, AND IN 1952, IT WAS MOVED TO ITS CURRENT LOCATION EAST OF THE TOWN OF PETAH TIKVA, WHICH TODAY IS PART OF THE LARGER TEL AVIV-JAFFA METROPOLITAN AREA.

Source: Kibbutz Beerot Yitzhak, undated.



"VISIT PALESTINE - SEE ANCIENT BEAUTY REVIVED"  
A POSTER ADVERTISING FOR TOURISTS TO SEE THE BEAUTIFIED NEW LAND, ACHIEVED BY AGRICULTURE, 1947  
Source: Alefalefalef [<https://alefalefalef.co.il/elise-abramson-poster/>].

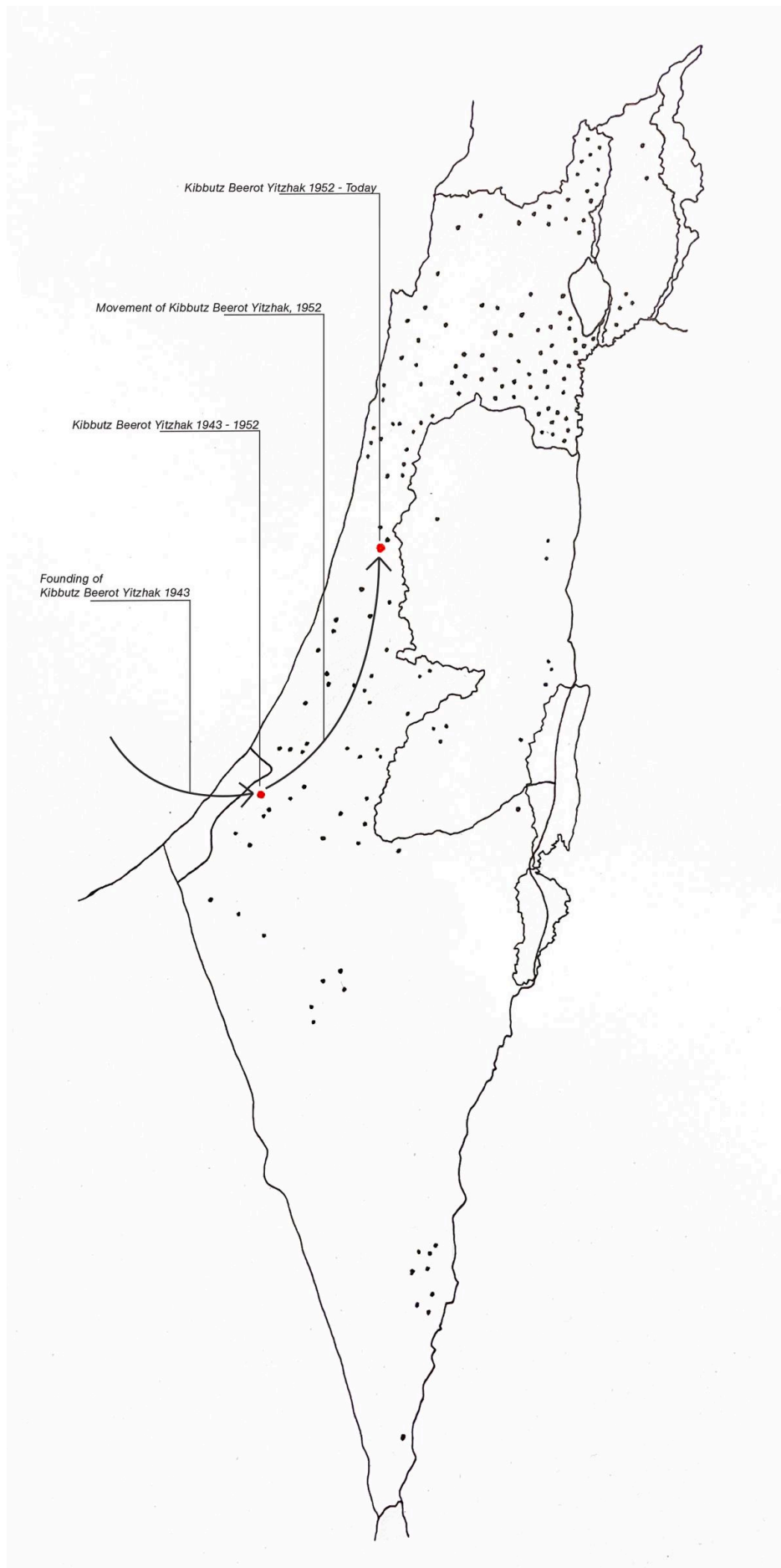


POSTAGE STAMP CELEBRATING FARMING WORK.  
THE TEXT READS IN HEBREW: "KEREN KAYEMETH LEISRAEL", EQUIVALENT TO THE JEWISH NATIONAL FUND, WHICH TO THIS DAY ORGANIZES FUNDS TO IMPROVE GREEN SPACES IN ISRAEL, 1955  
Source: Ebay [<https://www.ebay.com/itm/155042663425>].



"A NATION REBORN ON ITS ANCESTRAL SOIL"  
A POSTER ADVERTISING FOR AGRICULTURE  
WORK AS A PATRIOTIC ACT, 1939.

Source: Kedem [<https://www.kedem-auctions.com/en/content/nation-reborn-its-ancestral-soil-%E2%80%93-poster-issued-jnf-united-states-%E2%80%93-otte-wallish>].



THERE ARE STILL OVER 270 KIBBUTZIM IN ISRAEL TODAY. THEY ARE MOSTLY CONCENTRATED IN THE MORE FERTILE CENTRAL AND NORTHERN REGIONS OF ISRAEL. THE RED POINTS CONSIDER

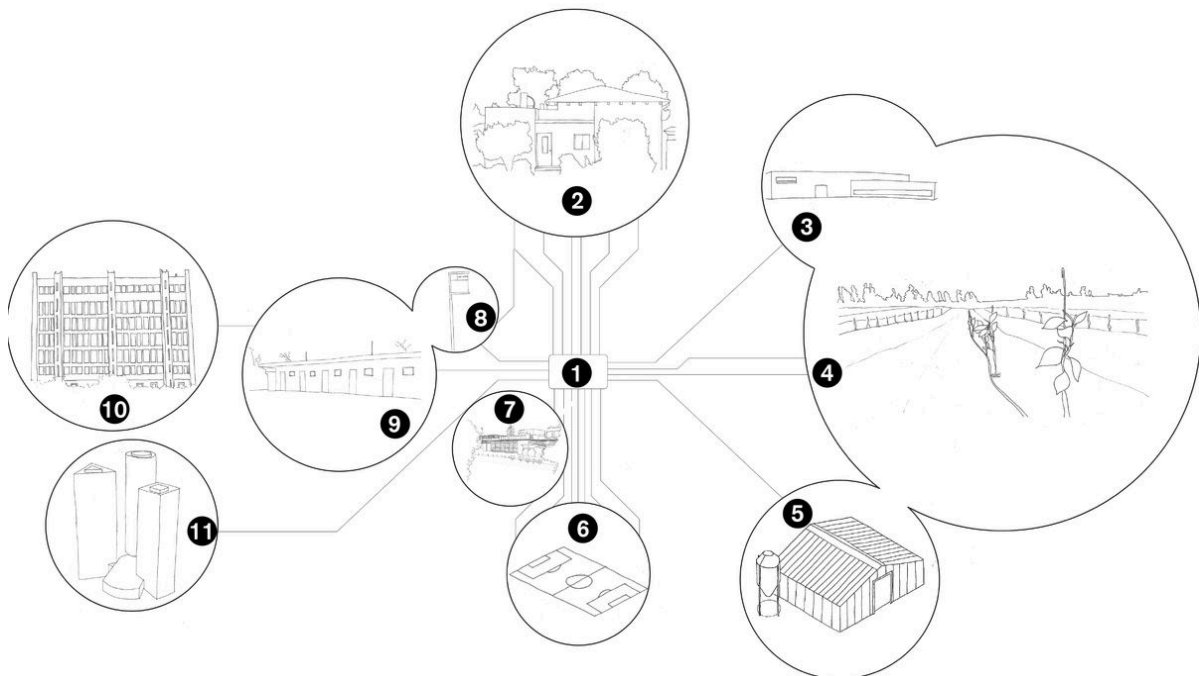
THE DIFFERENT LOCATIONS OF KIBBUTZ BEEROT YITZHAK.

Source: Kibbutzvisit [<https://www.kibbutzvisit.com/listing-category/kibbutz/>].

At Kibbutz Beerot Yitzhak, industrial production was one of the main sources for income. The inhabitants of the kibbutz produced pipes in a dedicated factory which were used for, among other uses, desalination plants near the dead sea. Additionally, an herb factory focused on preparing, mixing, packaging and distribution of mixed herbs and spices. The other main income source was farming and agriculture, focusing on corn and orchards like lemon, orange, or grapefruit trees, cotton, macadamia nuts, and avocado. The kibbutz served an animal farm with chicken, turkeys, and dairy cows. Even though agriculture was a big part of the life in the kibbutz, it did not result in much profit.

Like Kibbutz Beerot Yitzhak, kibbutzim had different agricultural practices and industry, depending on the location. Work would be divided in different factions. This could look something like this:

- Of all the workers,
- 24 % worked in agriculture.
  - 24 % worked in industry.
  - 18 % worked in community services.
  - 17 % worked in personal services.
  - 11 % worked in tourism, commerce, and finance.
  - 5 % worked in transportation and communication.
  - 1 % worked in building and utilities.



PATHS OF DWELLERS IN KIBBUTZ BEEROT YITZHAK: CENTRE (1) WITH COMMUNAL DINING HALL (7), FAMILY DWELLINGS (2), FACTORY (3), FIELDS (4), STABLE (5), RECREATION AREA (6), BUS STOP (8), VOLUNTEER HOUSING (9), THE UNIVERSITY (10), THE CITY (11).



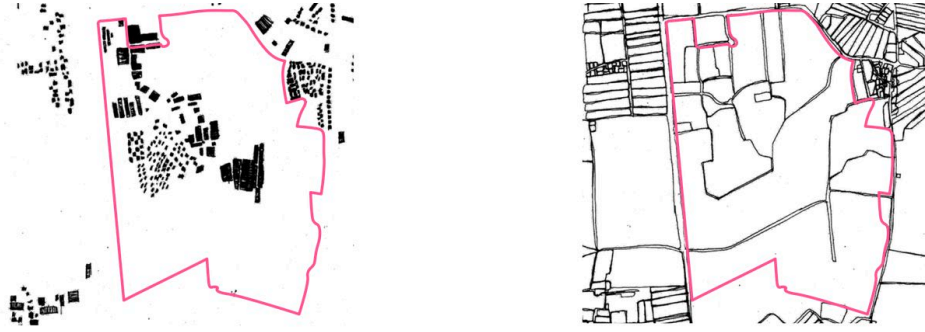
OUTSIDE THE GYM IN KIBBUTZ BEEROT YITZHAK, 1990s.  
Source: Private collection of the author.

Kibbutzim were structured around a spatial structure: Common facilities, such as the dining hall, kitchen, event locations, hospitals, and schools are in the centre of the settlement, creating a civic centre. Around them, housing was built. On the edges of the settlement, agricultural and industrial facilities, and the farmland were located. As a result, some kibbutzim became a town which had all economic sectors present right besides each other. Only in a few occasions, the inhabitants had to leave the kibbutz: for the rare occasions where someone would work outside the kibbutz, for certain educational facilities like high schools, or hospital stays.

At Kibbutz Beerot Yitzhak, the dining hall was the centre of the kibbutz; here everyone came together, during food breaks, after work, or for festivities. The three free daily meals, which were mandatory to attend as a general rule, included a large buffet for breakfast, an all-you-can-eat menu for lunch including different meats, soups, and vegetables, and again a buffet for dinner. As everybody was working, some did not bother to change out of their work clothes for eating or other common activities. This resulted in a distinct “Kibbutz fashion”, where work clothes and sandals became the norm.

Child care was organised communally. This meant that children were separated from their biological parents at an early stage, as the women were needed in the workforce. Later on, this was abolished at Kibbutz Beerot Yitzhak, as it was in most other kibbutzim.

Most members were born in Kibbutz Beerot Yitzhak, grew up, went to school, married, and worked there, which resulted in a sense of local pride. In other words, everyone knew each other since childhood, resulting in close relationships. This had its downsides, as information and rumours would potentially circulate easily and quickly.



THE BUILT LAND AND THE LAND PARCELS IN THE BORDERS OF KIBBUTZ BEEROT YITZHAK (PINK LINE). COMPARED TO THE SURROUNDING TOWNS AND VILLAGES, LAND IN THE KIBBUTZ IS SHARED. THERE ARE NO INDIVIDUAL PARCELS FOR EACH HOUSE, AS NO BUILDING BELONGS TO ONE PERSON.



MAP OF KIBBUTZ BEEROT YITZHAK WITH ITS LOCATIONS: CROP FIELD (1), DAIRY PASTURES (2), WHEAT FIELD (3), PIPE STORAGE (4), FACTORY BUILDINGS (5), POULTRY FIELDS (6), CITRUS FARM (7), CORN FARM (8), SCHOOL (9), FOOTBALL FIELD (10), SWIMMING POOL (11), COMMUNAL DINING HALL (12), DAY CARE AND KINDERGARDEN (13).

As Kibbutz Beerot Yitzhak was a religious kibbutz, the vast majority of the inhabitants were Jewish. Inhabitants were either full members of the cooperative, farm workers, or part of the “Ulpan” system. The latter allowed for young Jews from around the world to participate in a gap year, working in a kibbutz and learning Hebrew. Days were divided into classes in the morning and work in the afternoon.



VOLUNTEERS IN FRONT OF A STABLE AT KIBBUTZ BEEROT YITZHAK, 1990s.  
Photograph: private collection of the author.

When the first gulf war broke out in 1991, most members of the “Ulpan” system left. Those that stayed, became volunteers. As most young men were called into the military, there were less workers around to work on the crops. And so, the volunteers, many from abroad, took up that work.

Field work could mean 15 hours a day, 6 days a week in the hot sun. Some work required more work than usual, as for example: the cotton harvest, from ripeness to rain season, is short. So, the harvest is carried out in shifts, day and night. The macadamia nuts are very fragile, the plants complicated to access. This makes the harvest difficult, which at least returns a high selling price. Young trees need enormous amounts of care. Due to the climate, every tree has its own water sprinkler, and the irrigation system needs to be checked every day, to secure the functioning of the water supply. While kibbutzim had the perception of a new, utopian lifestyle, they required hard work to function.



ENTRANCE OF KIBBUTZ BEEROT YITZHAK, 2010.  
Photograph: Ariel Palmon.

Today, kibbutzim are in most cases no longer the communal project that they used to be. In some kibbutzim, land and houses were privatised and work was de-communalised. People began to also work outside the kibbutz, which resulted in monetary inequalities among the community. Other kibbutzim were transformed and opened by the community into tourist attractions where apartments are rented via Airbnb. Defenders of that transformation claim that in today's globalised world, a strictly organised and controlled community life as it was in the kibbutzim does not fit the people's needs anymore.

Kibbutz Beerot Yitzhak still has 470 inhabitants and has remained a cooperative. Different community projects encourage people to participate in common activities. Like in most kibbutzim, tourism has become part of the kibbutz' economy: Kibbutz Beerot Yitzhak opens its dining room to the public, offers tours and operates a gift shop [<https://www.kibbutzvisit.com/listing/kibbutz-beerot-yitzhak/>]. With these transformations the kibbutz has also transformed spatially and visually. And objects such as a plow, once a necessary tool towards the reclamation and colonisation of land, have become symbols of an agrarian project for a territorial endeavour: the construction of the Jewish state.

## SOURCES

- Achouch, Yuval et al. "The Kibbutz and "Development Towns" in Israel: Zionist Utopias: Ideals Ensnared in a Tormented History." *HAL Open Science. Université de Paris* 8. May 2013 <https://shs.hal.science/halshs-01518735/document>
- "1948 Arab-Israeli War." Wikipedia. [https://en.wikipedia.org/wiki/1948\\_Arab-Israeli\\_War](https://en.wikipedia.org/wiki/1948_Arab-Israeli_War)
- Ashkenazi, Maayan Hess et al. "From Cooperative to Renewed Kibbutz: The Case of Kibbutz 'Galil', Israel." *JSTOR. Middle Eastern Stories. Vol. 45, No. 4, pp. 571-592.* July 2009. <https://www.jstor.org/stable/40262690>
- Assi, Seraj. "Why Kibbutzim Isn't Socialism." *Jacobin*. 10 August 2016. <https://jacobin.com/2016/10/kibbutz-labor-zionism-bernie-sanders-ben-gurion>
- "Battle of Beerot Yitzhak." Wikipedia. [https://en.wikipedia.org/wiki/Battle\\_of\\_Be%27erot\\_Yitzhak](https://en.wikipedia.org/wiki/Battle_of_Be%27erot_Yitzhak)
- Bloch, Sara. She was part of "Ulpan" and a Volunteer at Kibbutz Beerot Yitzhak in 1990. Interview. 22 February 2023.
- Cheng, Enfu et al. "Israeli Kibbutz: A Successful Example of Collective Economy." *JSTOR. World Review of Political Economy. Vol. 6, No. 2, pp. 160-175.* Summer 2015. <https://www.jstor.org/stable/10\13169/worlrevipoliecon.6\2\0160>
- "Israeli GIS Data." Geospatial Portal of Israel. <https://www.govmap.gov.il/?c=204000,595000&z=0>
- "Jewish National Fund." Wikipedia. [https://en.wikipedia.org/wiki/Jewish\\_National\\_Fund](https://en.wikipedia.org/wiki/Jewish_National_Fund)
- "Kibbutz Beerot Yitzhak." Hebrew Website. <https://www.beerot.co.il/cgi-webaxy/item?index>
- "Kibbutz Beerot Yitzhak." Wikipedia. [https://en.wikipedia.org/wiki/Be%27erot\\_Yitzhak](https://en.wikipedia.org/wiki/Be%27erot_Yitzhak)
- "Kibbutz Ulpan." *Jewish Agency for Israel*. <https://archive.jewishagency.org/aliyah/program/1331/>
- Maltz, Judy. "Bastions of the Left, Kibbutzim Are on Front Lines of War", *Haaretz* online, 30 June 2014. <https://www.haaretz.com/2014-07-30/ty-article/.premium/kibbutzim-on-front-lines-of-war/0000017f-e47d-d568-ad7f-f77f99430000>
- McCarthy, Rory. "Israel's Oldest Kibbutz Votes for Privatisation." *The Guardian* online. 20 February 2007. <https://www.theguardian.com/world/2007/feb/20/israel1>
- Near, Henry. "Experiment and Survival: The Beginnings of the Kibbutz." *JSTOR. Journal of Contemporary History. Vol. 20, No. 1, pp. 177-197.* January 1985. <https://www.jstor.org/stable/260495>
- Near, Henry. "Utopian and Post-Utopian Thought: The Kibbutz Model." *JSTOR. Where Community Happens: The Kibbutz and the Philosophy of Communalism. Pp. 69-100.* 2011. <https://www.jstor.org/stable/j.ctv2t4f0h.10>
- Regev, Dana. "Communal Idealism for the Privileged Few." *Deutsche Welle* online. 16 May 2016. <https://www.dw.com/en/israeli-kibbutz-communal-idealism-or-a-privileged-few/a-19261240>
- Rubinstein, Amnon. "Return of the Kibbutzim." *The Jerusalem Post* online. 10 July 2007. <https://www.jpost.com/opinion/op-ed-contributors/return-of-the-kibbutzim>
- Russel, Raymond et al. "The Transformation of the Kibbutzim." *JSTOR. Israel Studies. Vol. 16, No. 2, pp. 109-126.* Summer 2011. <https://www.jstor.org/stable/10\2979/israelstudies.16\2\109>
- Shahak, Israel. "Israeli Society and the Kibbutzim." *JSTOR. Arab Stories Quarterly. Vol. , No. /3, Israel and the Question of Palestine Proceedings of the Oslo Seminar April 2-4, 1984.* Summer 1985. <https://www.jstor.org/stable/41857766>
- Sherwood, Harriet. "The Kibbutz: 100 Years Old and Facing an Uncertain Future." *The Guardian* online. 13 August 2010. <https://www.theguardian.com/world/2010/aug/13/kibbutz-100-years-old-uncertain-future>
- "The Kibbutz & Moshav: History & Overview." *Jewish Virtual Library*. <https://www.jewishvirtuallibrary.org/history-and-overview-of-the-kibbutz-movement>
- "What Exactly is a Kibbutz?" *Jewish Agency for Israel*. <https://www.jewishagency.org/what-exactly-is-a-kibbutz/>

This work by Leon Bloch, Viktor Jørgensen, and Roman Schürch was created as part of the design studio Agrarian Project at ETH Zurich in Spring 2023. The PDF is intended for educational purposes only. Its commercial distribution is strictly forbidden.

© 2024, Architecture of Territory

Architecture of Territory  
Professor Milica Topalović

TEACHING TEAM

Dorothee Hahn  
Milica Topalović  
Jakob Walter  
Jan Westerheide

Prof. Milica Topalović  
ETH Zurich  
ONA G41  
Neunbrunnenstrasse 50  
8093 Zurich  
Switzerland  
+41 (0)44 633 86 88  
[www.topalovic.arch.ethz.ch](http://www.topalovic.arch.ethz.ch)