

Kinneret Academic College

Cross Border Agriculture newsletter

Kinneret Academic College newsletter #4

Summer time is here, so lets share with you the activities we had:

Research projects of the students:

1. Students from Kinneret farm planting Bazil at Zemach R&D farm. The research is done with "Groundwork" company which produce Mycoriza for a variety of crops. Mycoriza is a beneficial fungus.
- 2.+3. Research in Banana fatigue soil. The students applied different treatments on two types of soils.
4. Carrot research with mycoriza. The students harvested the carrots and measured length and weight of them. The research was done in Kibbutz Shluhot field.

1. Planting bazil with mycoriza



2. Banana fetige soil



3. Banana soil fetige



4. Harvesting and measuring Carrot

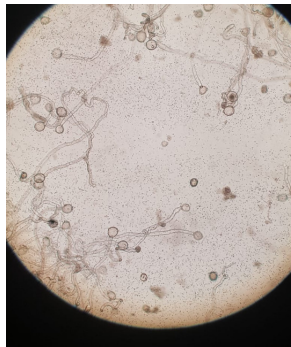




5. Onion research



6. Carrot research



5. Onion research with mycoriza. The students harvested the onions in the different plots. The onion was sorted to 3 different sizes and weighed. The research was done in Kibbutz Bet alfa field.

6. Students of Ramat Zvi farm running research in pollen germination quality and its effect on the yield.

7. Iris flower research



8. Snow pea variety



9. Quinoa research



7. Students from Izik, Berko, En gev & Zemach farms finished their research at Zemach R&D farm. Good job guys!

8. Girls from Carmel farm checking the yield of different varieties of snow peas.

9. Students of Ginosar farm are monitoring their research - Quinoa crop for feeding cattle.

Lectures at the farms

During the studies, students get lessons at their farm in the afternoon during their free time. The lessons' topics are: Irrigation, fertilizers, pests and disease and using chemicals in plant protection.

1. Lecture in Ramat zvi farm



2. Lecture in Shoham farm



3. Lecture in Masada farm





Rwanda genocide commemoration

It is the 2nd year we host the Rwandan genocide commemoration ceremony at our college that was held on 13/4/18.

We are very proud and honored to organize this sensitive and important event.

1. Students singing at the ceremony



3. Mr Rutabana speech



1. Students from Kinneret college sing at the ceremony.
2. During the ceremony.
3. H.E Ambassador Col Joseph Rutabana speech at the ceremony.
4. Students light candles at the end of the ceremony

2. The ceremony



4. Lighting the candles for memory



We, at Kinneret Academic College, want to thank the Rwandan embassy in Israel for the collaboration and cooperation.

Lectures in class

In class, we started new topics and students continued to present their projects in the entrepreneurship course and lecture about their farms (my farm assignment), seed production, plant control, animal farming and more.

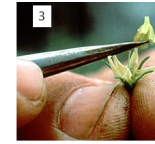
1. Students presenting their farms



2. Seed production lecture



Sharp-pointed forceps to open the selected buds.



Removing anther c...



Cutting sepals and petals for...



1. Students giving lecture in class about their farm.
2. Seed production lecture



Practical classes at Zemach R&D farm

In this specific class we planted maize and grafted avocado varieties.

1. Weeding and planting



2. Grafting avocado plants



1. Students preparing the field for planting maize. Also taking care of the plot: weeding and removing winter crops.

2. The students grafted avocado plants. Scions from different varieties were picked and grafted on rootstock planted by students from last year.

Special guests at our college

In the last months we had several respected delegation visits in college.

We want to thank all the honorable guests arrived and welcome you again to visit the students and our beloved area.

1. Rwandan delegation at our college

1. Rwandan delegation, H.E Ambassador Col Joseph Rutabana and Rwanda minister of defense Gen. James Kabarebe visiting students' farms and at the college.



2. South sudan delegation members:

Mr Hanan goder (Israel ambassador in S. Sudan), Mr Ador william miabek (S. Sudan ambassador in Israel), Mr Agido onyote (Minister of agriculture and food security), Mr Anthony lino makana (Parlament Speaker), Mr Akuei (Secretary of Chambers of Commerce)

2. South sudan delegation at our college





3. Malawi ambassador visiting



3. Malawi ambassador visiting



4. Nepali delegation at college



5. Nepali minister of finance speech in class



3. H.E. Mrs Agrina mussa, ambassador of Malawi in Israel, visiting the students and the college.

4. Nepali delegation on college: Mr Khem pathak chairman of Sana kisan bank and Mr Surendra pandey, Ministry of finance.

5. Mr Pandey in giving a speech in college in front of the Nepali students.

Tours

We had tours in the Golan heights

1. Mango and avocado grafting



1. Mango and avocado nursery – We visited a private farmer that produces grafted mango and avocado trees.

The students learned the methods, structures, substrate and grafting methods applied. The students grafted plants themselves.

2. Chicken farms



2. We visited two type of chicken farms: poultry (meat) and egg layers. The students were exposed to the different type of growth, structures and technology.



3. El al fall vista point



4. Nactarine orchard



5. Irrigation head



3. El al fall is an amazing track for traveling. We traveled up to the beautiful vista point.

4. We visited a Nactarine orchard. The students learnt about the biology of the deciduous trees, growth methods, pest and disease control.

5. Once again we learnt about an automatic irrigation and filtration system in the field.

Nepali holidays

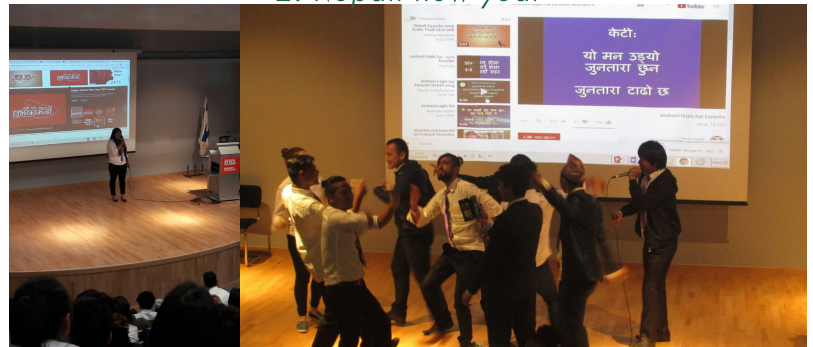
1. Holy festival



1. Students in Shoham farm celebrated the Holy festival. This is a sacred holiday for the nepalies, known also as color festival.

2. Students celevrating the Nepali new year in college. Singing and dancing in class.

2. Nepali new year





Students' interviews

Every year director of the program, Mr Oren david arrive to each country to meet the students of next year and conduct interviews.

1. Interviews in Nepal



2. Interviews in Rwanda



3. Interviews in South sudan



Photos from the farms

Sheep dairy farm



Packing Iris flowers for export



During tour



See you in our next newsletter...