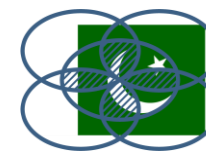


DREAM II - Learning Event



Flood-Based Livelihoods
Network Pakistan



The Rangeland Fodder Nexus

Symbiotic Fodder Farming Nexus in Flood Irrigated Areas in Pakistan

Tuesday 9 March 2021

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Symbiotic Fodder Farming Nexus in Flood Irrigated Areas in Pakistan - MetaMeta / Allah Bakhsh

This presentation focuses on Flood Irrigated Area in Pakistan. Nomads and Fodder Nexus.

- ▶ There two dwellings of Nomads High Lands and low Land in winter they migrate to low land in search of fodder for animal and warm weather.
- ▶ In summers From March they start moving back to their abodes in highland where winter rains and snow fall generate the greenery in April-August every year.
- ▶ During transition from one place to another place it takes 30 days to complete the journey and they graze their animal on no-mans lands (natural ranges)

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Nomads



Nomads Dwellings

- ▶ They live away from the local population in tents with their flocks and family members.
- ▶ Buy food from local market
- ▶ Drink water from Ponds
- ▶ They know which area has irrigation in this year chose the areas where to go:
- ▶ Graze animal in open lands until start buying standing crops.

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- ▶ Nomads Purchases the Standing Fields of Sorghum mixed with small crops.
- ▶ Once the deal between crop owner and Nomads is done they pay token money on spate and take the charge of field.
- ▶ Then they start picking wild fodder/green leaf, and weaker plants within field to feed animal in the evening when they are back from the range.



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- ▶ At the harvest of crop the grains are sold in the market to pay back to the land owner.
- ▶ Fodder and stems are remains and owned by the Nomads they feed their animals.
- ▶ In the neighboring fields they also buy stubbles and harvest remains to feed on the animals



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- ▶ When the crops are finally cut, then grazing is free until a certain time period.
- ▶ They come more closer to agricultural fields as soon as they are harvested and cleaned and grazing becomes finally free.
- ▶ No disputes are ever happened among the farmer and Nomads.
- ▶ They are distinct areas where these Nomads migrate seasonally.
- ▶ Normally they keep small ruminants (Goats/sheep and Animals).
- ▶ They also sell animals in local market to earn money for their daily life.

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Few More Pictures of Nomads and Range Lands



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Natural Range Land



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Grazing in one of the harvested fields

