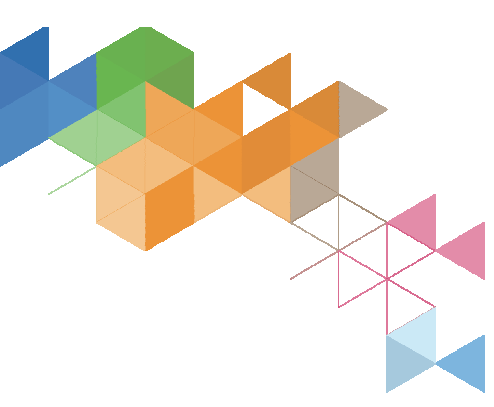




The Feed Assessment Tool (FEAST)

Global Agenda for Sustainable Livestock



Key messages

- Livestock feed intervention strategies are often ad hoc and not based on a full understanding of system constraints. Farmer buy-in is often lacking. Feed interventions therefore often fail
- FEAST provides a systematic and participatory approach to designing feed interventions
- FEAST can be used by researchers, extension services and NGOs to help them develop better feeding systems with farmers

Livestock-based solutions

- Poor feeding of livestock seriously limits productivity. FEAST helps by developing better ways of feeding livestock and thus improving their productivity and potential to generate income and provide better nutrition to family members and consumers
- FEAST provides guidance on new ways of feeding livestock leading to increased productivity, increased income and better nutrition for farming communities, livestock value chain actors and consumers.

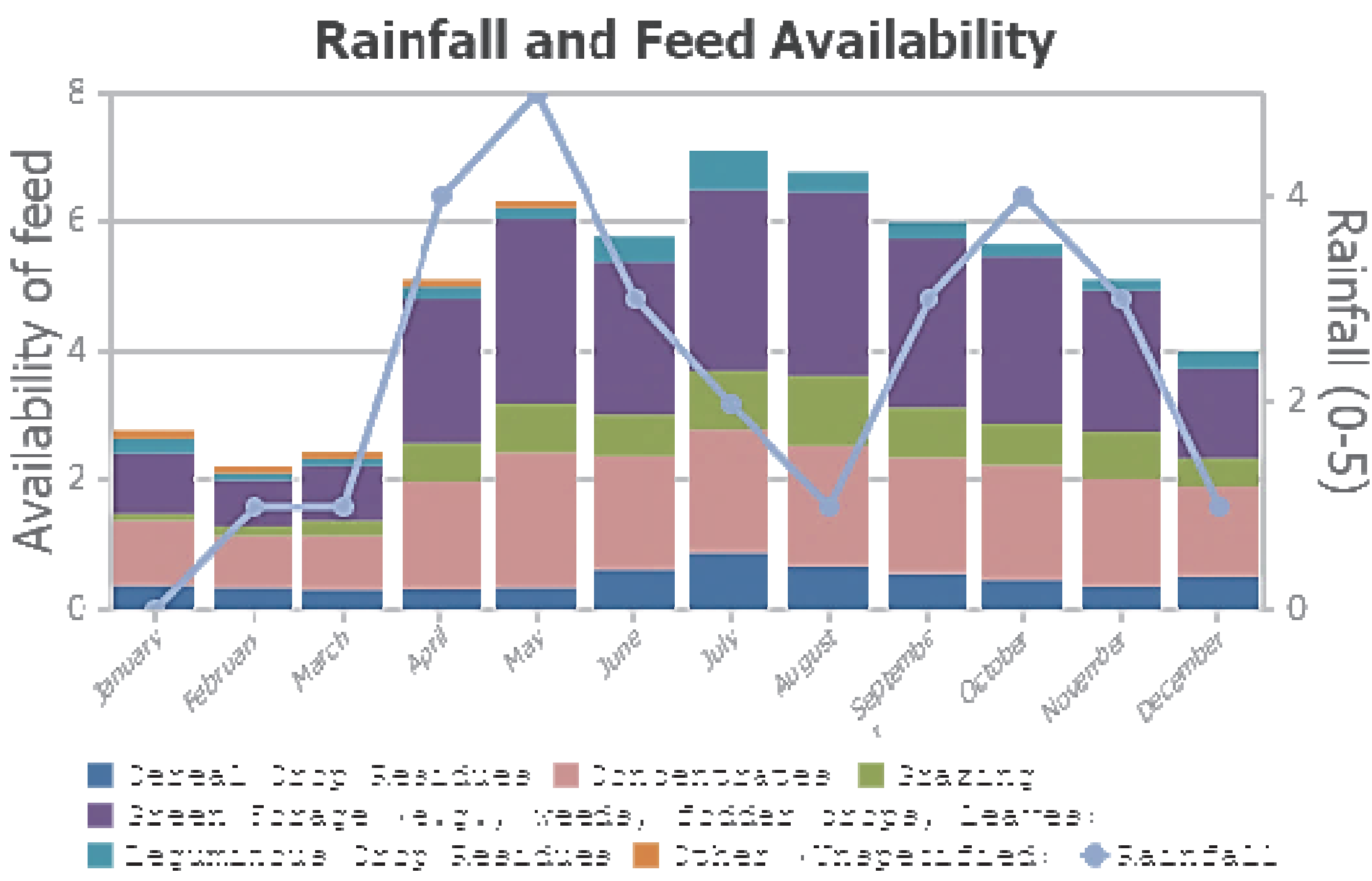


Figure 1 - Example of output from FEAST application

FEAST Data Application Report Viewer

Intervention Analysis Report

31/05/2016 central,south east ward sam malaanga dairy, alego usonga

Display: Top Interventions (Click icons to sort by individual scores. (Click Here for an explanation of scores.))

Scores: Normalized Scores

Click intervention to view details.

	Mitigate Core Constraint	Relevance to Commodity	Relevance to Farm System	Match Context Attributes	Production Impact
Grasses - for cut&carry systems (cut from cultivated fodder field under rainfed)	20	20	20	14	20
Short-duration / annual fodder crops (e.g. Oats, maize, sorghum, vetch)	20	20	20	13	20
Irrigated fodder production (grasses, maize, sorghum)	19	20	20	12	20
Supplementation with energy-rich supplements e.g. molasses,	13	20	20	16	20
Rehabilitation of communal/degraded grazing land.	14	20	20	14	20

Figure 2 – Intervention ranking analysis produced by FEAST



Figure 3 - Farmers discussing constraints and solutions, Uttarakhand, India

Scale of the tool

- Household
- Landscape
- Value chain

Status of the tool

- Testing at wide scale

Contacts:

Alan Duncan – a.duncan@cgiar.org

Ben Lukuyu – b.lukuyu@cgiar.org

www.ilri.org/feast

7th Multi-Stakeholder Partnership Meeting

Achieving multiple benefits through livestock-based solutions, Addis Ababa, 8-12 May 2017

