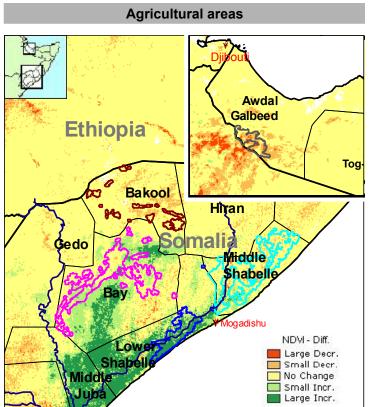


Monitoring agricultural vegetation in Somalia using SPOT VGT Vegetation Index, AFRICOVER and ECMWF Global Meteorological Modelling

Year **2004** No. **24**

Date **08.09.2004**

10-day product: 21 - 31 August 2004



Normalized Difference Vegetation Index (NDVI)

Absolute difference w.r.t. previous year (Act. – Prev.)

Period: August 2004 Dekad: III

_ower Ju

Somala Ethiopia -1 1-10 10 -20 -20 -40 -40 -60 -60 - 00 -80 - 100 -101 - 150 -150 - 240

Rainfall

Highlights

No significant rainfall is visible over Somalia.

Missing

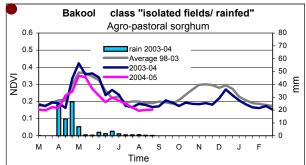
Crops

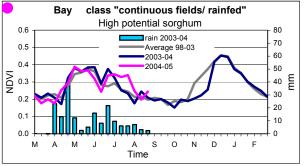
The greenness of agricultural vegetation is low after the end of the *Gu* season, with the exception of *Lower Shabelle* where the late rain led to a delayed crop cycle. The overall cereals production in Southern Somalia is significantly worse than in 2003.

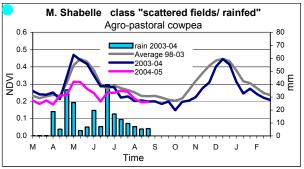
In Awdal Galbeed the second crop season appears to be slightly delayed.

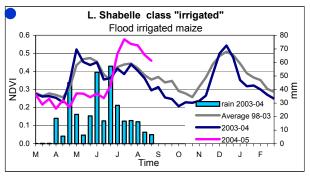
10-day cumulated rainfall Period: August 2004 Dekad: III Data derived from ECMWF model Produced by METEOCONSULT

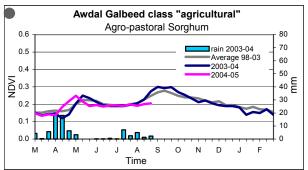
A technical description of the *Gu* production forecast can be found here: ttp://mars.jrc.it/bulletin/Somalia/2004/











Download address: ftp://mars.jrc.it/bulletin/somalia

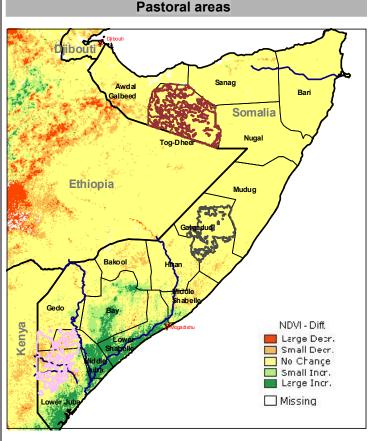


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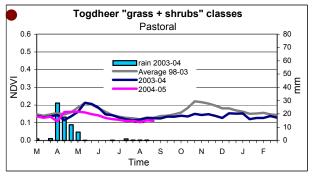


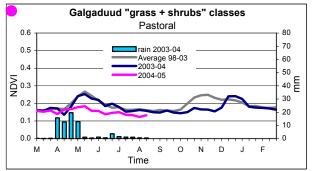
Highlights

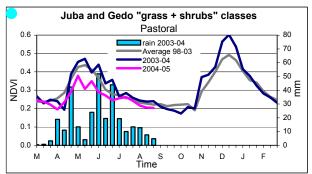
Pastures

The dryness of the northern and central pastoral areas has not improved during the Gu season. Following at least two very dry years this situation has led to extremely hard conditions for livestock and pastoralists.









MARS-Food provides regular 10-daily updates on the progress of the 2004 crop seasons. This bulletin is available also through the "Crop and Rangeland Monitoring Network for the Greater Horn of Africa": http://marsunit.jrc.it/Africa/

All MARS-Food crop monitoring products are also accessible through the "Risk & Vulnerability" section of the JRC Digital Map Archive: http://dma.jrc.it

Comments and remarks for improvement of this bulletin are welcome.

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