



RAINAID

aquiess
GLOBAL RAIN PROJECT

technology to break drought.

VERSION 2.0

ReferencesRefereesProjectsMediaHornofAfricaQatarTexas

introduction

challenge

Agriculture has become increasingly destabilized, in our post-industrial world. More than ever humanity is vulnerable to earth's weather. Global Climate Change, now a widely accepted phenomena.

Local Outlook: The US Seasonal Drought Outlook from NOAA, has the present US drought "to persist or intensify" across USA. See Attached Image #1. [Link to Seasonal Outlook at NOAA.](#)

Local Status: The present status of the USA drought is crippling as revealed by the Drought Monitor. See Attached Image #2. [Link to Drought Monitor](#)

Aquiess, an Australian company, proposes an **immediate scaleable solution** which can be applied to a single US State, or broader collaborated region. History shows that we can address this kind of drought with gentle soaking rainfall, sufficient to replenish agriculture," says David Miles the company's CEO.

Examples of Aquiess scalable solutions include

- **Wildfire Victoria 2009**, See Example (A.)
- **Horn of Africa 2011** See Example (B.)
- **USA Texas May 2012**. See Example (C.)

Economies all link to weather, as populations depend on seasonal consistency for drinkable water and food security. Unpredictable seasonal change, has challenged economic development across many countries.

Recent impacts of the global financial crisis have also exacerbated financial losses, of those suffering from decreased rainfall in the US and around the world.

solution

Aquiess has developed a system that utilizes the electromagnetic patterns associated with atmospheric flow of weather systems above the oceans. Advances in mathematical computing, permit us to investigate, understand and modify seasons as a corrective measure, says CEO



The European Center for Medium-Range Weather Forecasts (ECMWF) is an independent intergovernmental organization, supported by 19 European Member States and 15 Co-operating States. Aquiess draws on ECMWF Data in its ongoing calculations to provide contrasting outcomes for its private and State clients.



David Miles, who has been working with this technology since 1999.

We have demonstrated many times, that it is possible to intervene and prevent crop failure. Our company can now empower agricultural clients, both private and public, to arrest weather-risk variabilities and to re-stabilize agriculture.

briefing

Private: Please contact the US Mobile Office, to arrange meeting / presentation of the capability for approved clients.

US Office: +1 605 645 7032

Media: Please contact CEO David Miles, to arrange an interview:

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**Aquiess CEO
David Miles**

David Miles brings a background of Industrial Design problem-solving to the Global Weather Crisis. Collaborating with scientists, agency's and governments, Aquiess is able to address regional drought-crisis world-wide.

David's vision to utilize gentle soaking rain as a 'currency for global peace' is an innovative strategy requiring collaboration between governments, religions and economies.

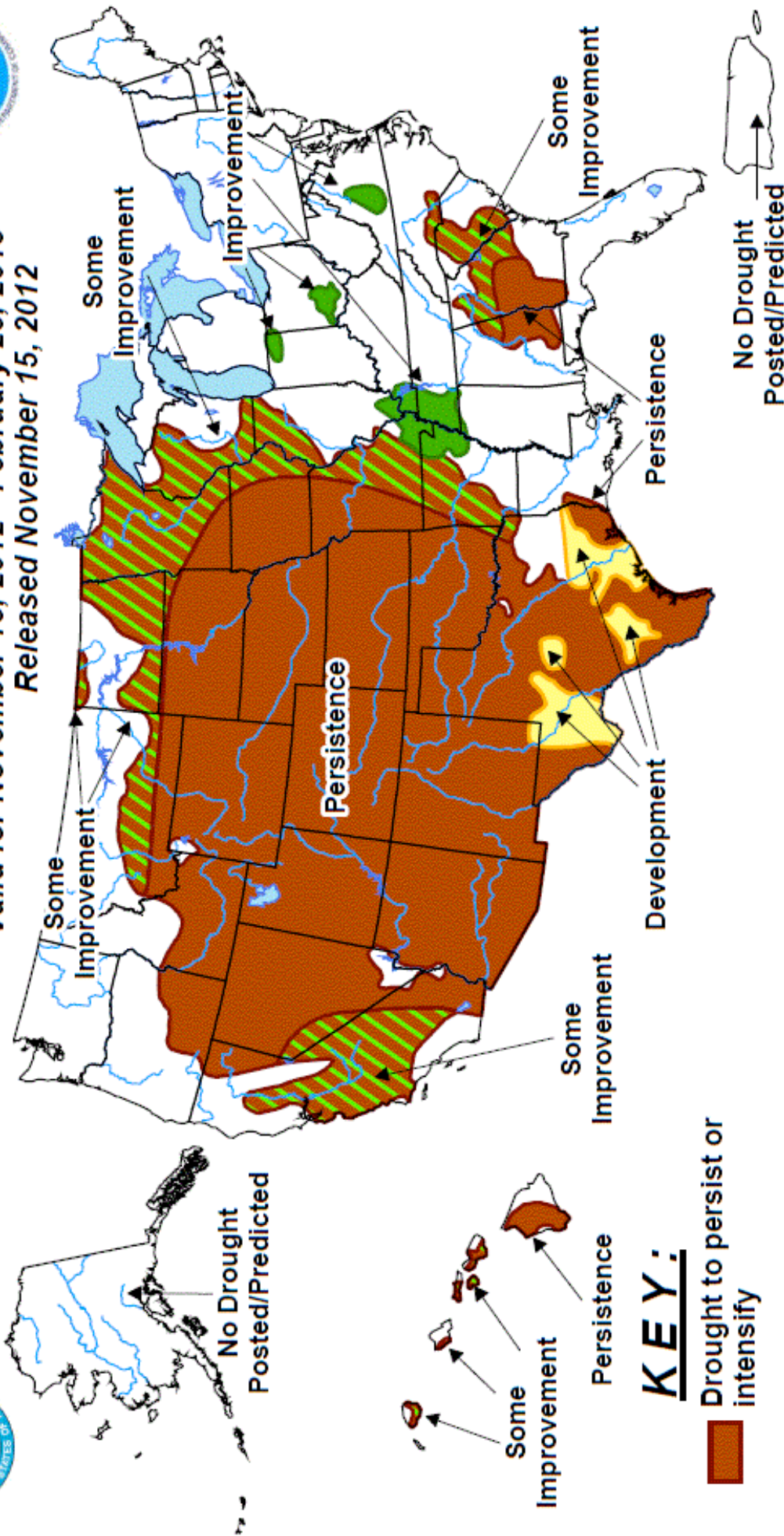
The **Global Rain Project US**, is the 'key-in-the-door' to establishing regionally based stabilization of seasonal rainfall for agriculture.







U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for November 15, 2012 - February 28, 2013
Released November 15, 2012



KEY:

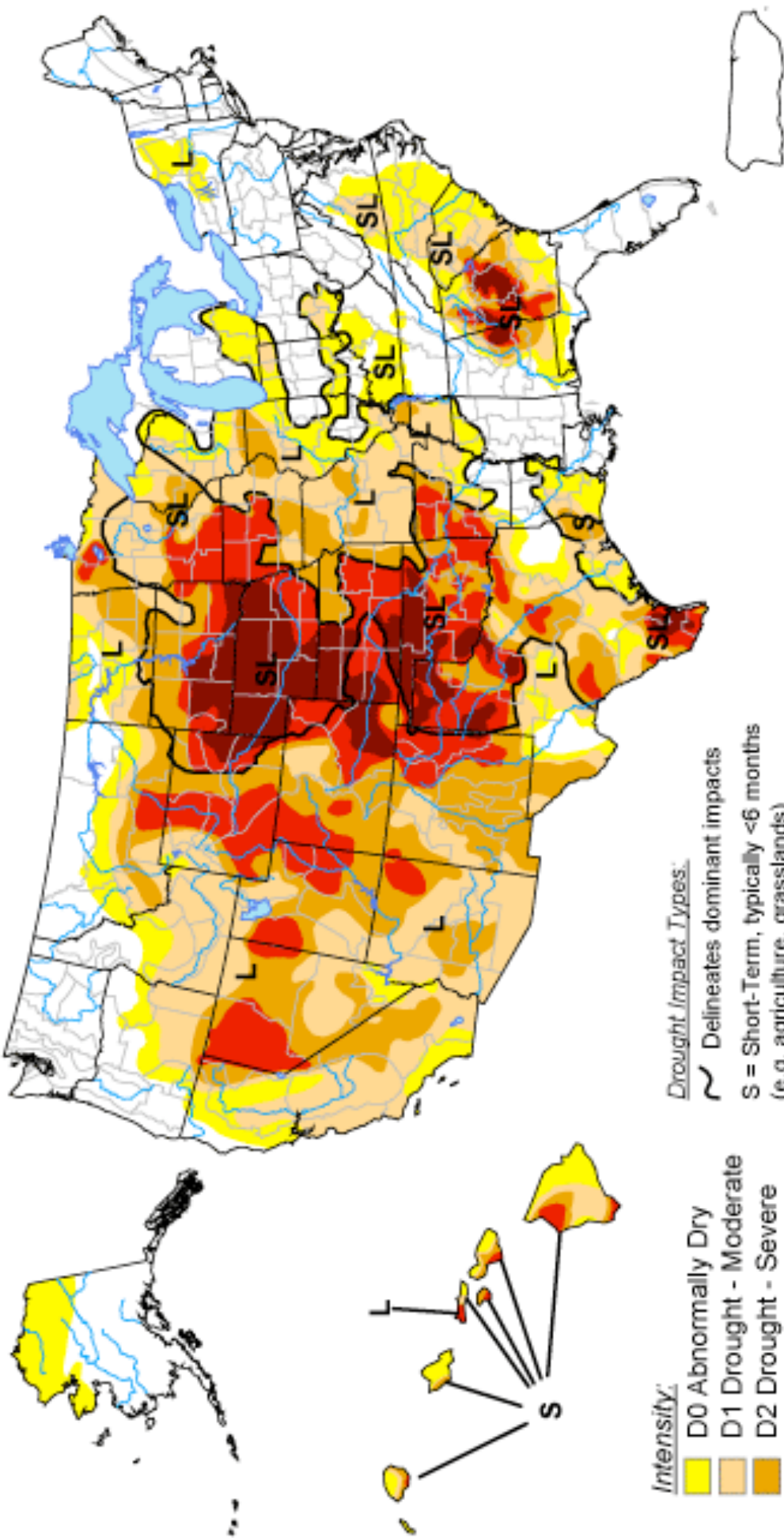
-  Drought to persist or intensify
-  Drought ongoing, some improvement
-  Drought likely to improve, impacts ease
-  Drought development likely

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Short-term events -- such as individual storms -- cannot be accurately forecast more than a few days in advance. Use caution for applications -- such as crops -- that can be affected by such events. "Ongoing" drought areas are approximated from the Drought Monitor (D1 to D4 intensity). For weekly drought updates, see the latest U.S. Drought Monitor. NOTE: the green improvement areas imply at least a 1-category improvement in the Drought Monitor intensity levels, but do not necessarily imply drought elimination.

U.S. Drought Monitor

November 20, 2012

Valid 7 a.m. EST



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

The Drought Monitor focuses on broad-scale conditions.

Local conditions may vary. See accompanying text summary for forecast statements.

Drought Impact Types:

- Delineates dominant impacts
- S** = Short-Term, typically <6 months (e.g. agriculture, grasslands)
- L** = Long-Term, typically >6 months (e.g. hydrology, ecology)



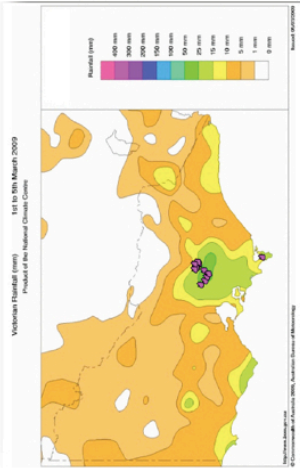
Released Wednesday, November 21, 2012

Author: Eric Luebehusen, U.S. Department of Agriculture

<http://droughtmonitor.unl.edu/>

aquiess rains eliminate deadly fires

Services Delivery Examples:



Rain Result defies Bureau Predictions & dramatically reduces Fires, then eliminates them...

March 3-6th '09 Significant rainfall delivered vital assistance to firefighters, helping to contain Victoria's devastating fires commencing March 3rd '09: These rains were no surprise to the aquiess team and members of the 'observer group' watching the Victorian outcome. A Project to "Extinguish the Black Saturday Fires" was launched on 16/02/09 with a 30 day window allowed for the project success. Observers were alerted via email. All these fires were eliminated within the 30 days allocated for this deployment by aquiess. The company has delivered similar successful 'observed results,' in five Australian horror fire crisis.

Discussion



John Forrest MP

Member of Federal Parliament-since 1993:

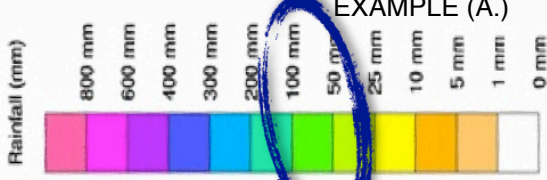
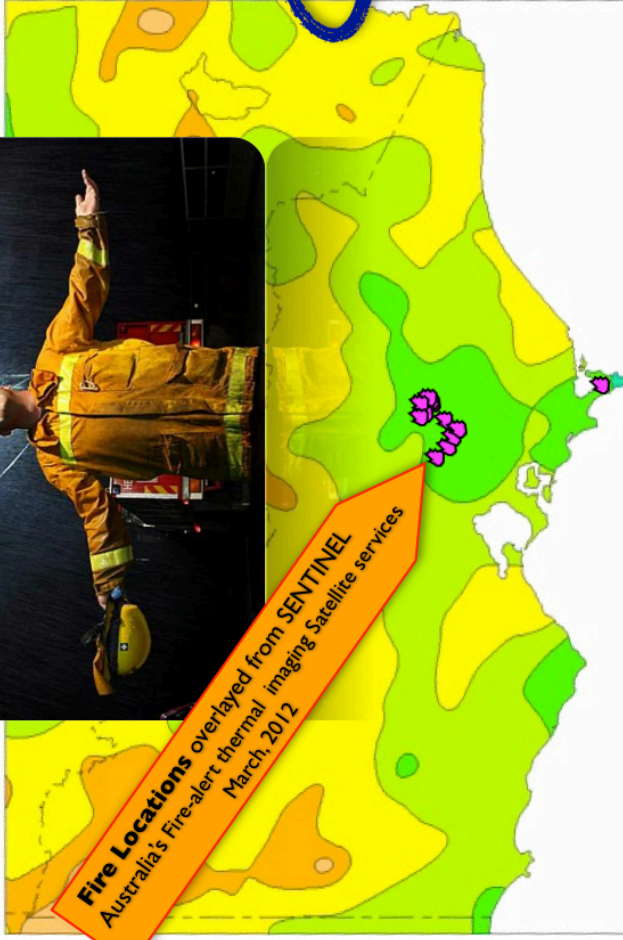
"Advice was received by email on 16 February, 2009 that aquiess was developing a deployment of their technology to deliver rainfall and that I should maintain observation of public access Bureau Of Meteorology weather predictions. This I watched with interest over the next few weeks. On 7 March 2009, aquiess provided a report by email on the targeting result and confirmed by SMS text message to which I responded: "thanks David, are all the fires out?" and was advised the deployment would continue until all the fires were extinguished. This was undertaken and a delivery of soaking rain over several days occurred between 15 & 18 March, 2009.

"...This is not the first time I have observed a target result by aquiess postulated many days out before the event and in defiance of forecasts at the time."

(John's complete Reference Letter available on request.)



Fire Locations overlaid from SENTINEL
Australia's Fire-alert thermal imaging Satellite services
March, 2012



EXAMPLE (A.)

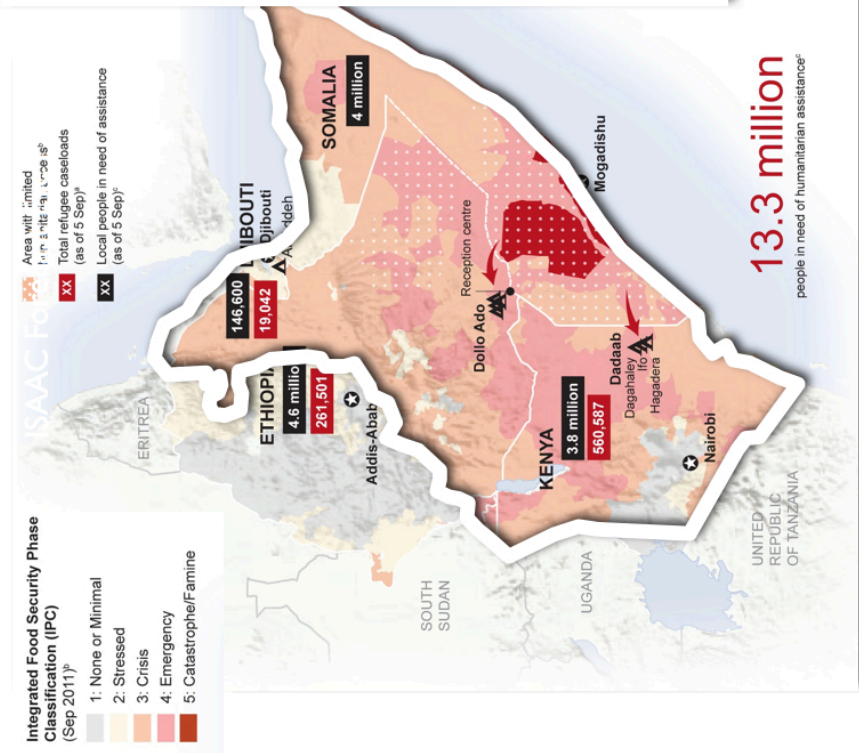
<http://www.bom.gov.au>

© Commonwealth of Australia 2009, Australian Bureau of Meteorology

“this is not the first time I have observed a target result by aquiess postulated many days out before the event and in defiance of forecasts at the time”

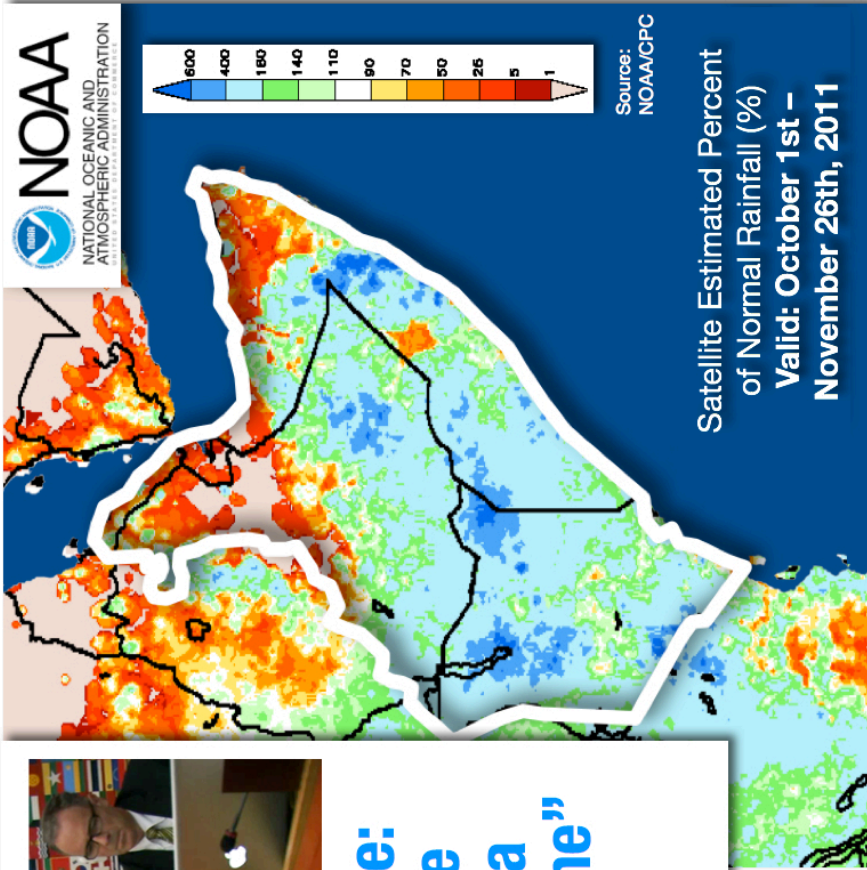
John Forrest MP - Member Federal Parliament since 1993

aquiess rains eliminate devastating drought



**Rome promise:
"to break the
Horn of Africa"
Drought-Famine"**

**18th August 2011
aquiess**



Humanitarian Crisis
Declared by UN FAO September 2011

Humanitarian Solution
"Long drought lifted.." published by WFP
31 October 2011



EXAMPLE (B.)

U.S. Drought Monitor



Image #1
Primary Target Red Bluff, Secondary Target: Texas

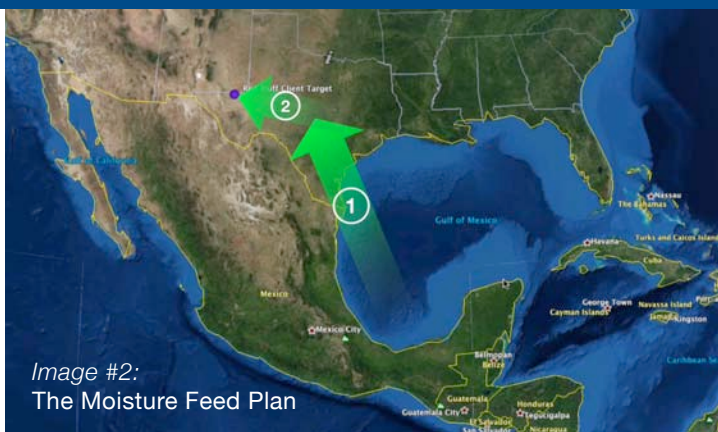


Image #2:
The Moisture Feed Plan

CONUS + Puerto Rico: Current 7-Day Percent of Normal Precipitation
Valid at 5/15/2012 1200 UTC - Created 5/15/12 23:38 UTC

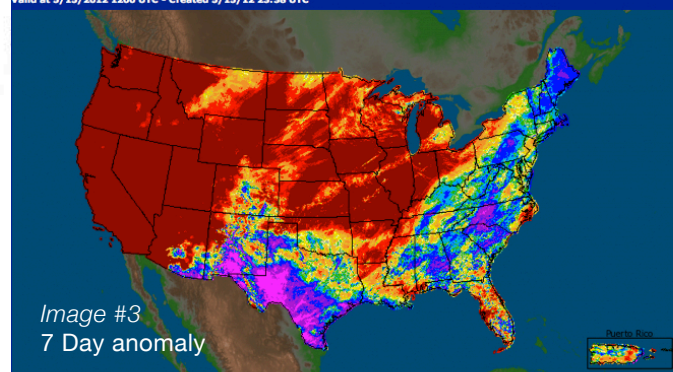


Image #3
7 Day anomaly

Texas: May 2012 Monthly Departure from Normal Precipitation
Valid at 6/4/2012 1200 UTC - Created 10/16/12 12:19 UTC

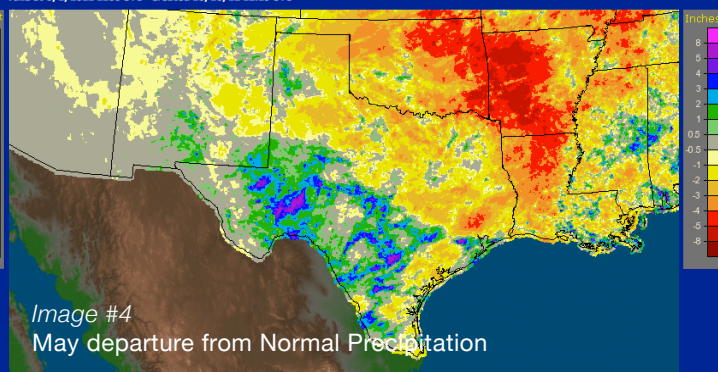


Image #4
May departure from Normal Precipitation

Project Start
16th April 2012

Image #1

The contracted target was Red Bluff reservoir and the 'expanded target' Texas, to address the drought.

Image #2

The plan was to provide SAFE MOISTURE FEED to deliver our signature, gentle soaking rain.

Image #3

By May 15th, we had achieved a rainfall anomaly over Texas from the planned SSE direction.

Image #4

NOAA Departure from normal (30-years) rain shows good May '12 rain in line with Aquiess-proposed path May 3rd (ref. Image #2).

aquiess is offering sovereign states an augmented rainfall capability as part of its new regional 'tool-box' - to strengthen economies, replenish dry-land agriculture and improve food security ~ David Miles CEO

UPDATE - November 2012
Within 30 days of April 16th, Aquiess delivered inches of soaking rain into it's Texas target.

"Rain like this is only the first phase of our drought-breaking services that are offered to USA and international communities experiencing water and food shortages," says company CEO. This event was part of the endeavor to bring moisture safely into the Red Bluff reservoir in Texas. The project ran three months in entirety, Red Bluff water level rose 15.3 inches according to UCGS records.

Over the past ten years the company Aquiess has repeatedly demonstrated this technology to government and humanitarian observer groups. The proprietary weather modification system operates by utilizing 'resonance' signals to divert oceanic atmospheric-rivers into areas experiencing severe drought. The Aquiess system does not rely on chemical or biologically hazardous materials, which could potentially harm the environment.

The second targeted rain event for this Texas project, was delivered in July, as part of a second '30-day event undertaking'. The results from this project, although they did not supply 29 feet required to fill the Red Bluff reservoir in Texas, they delivered a much needed reprise from the crippling drought in the southern-Texas region.

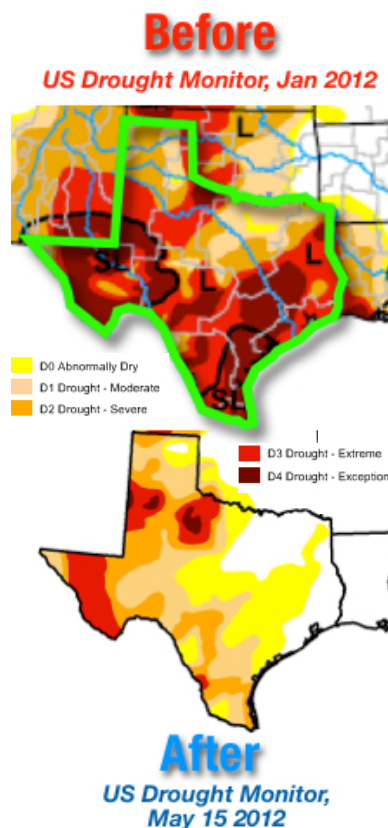
On May 3rd, 2012 NOAA released a 'Special Weather Briefing' document, to explain an unusual change in the Texas region's



weather.
Download complete NOAA doc from http://www.aquiess.com/specialweatherbriefing_504.pdf

They began to observe the changes Aquiess had initiated, to deliver Texas drought-breaking rain.

Above (Right) Chart, from US Drought Monitor May 15th, 2012 The chart Legend reveals decreased drought conditions after the pilot Texas rainfall demonstration by Aquiess.



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