

DAILY NATION

Friday
August 15, 2008

<URL: /-/1148/1148/-/xvuu7uz/-/index.html>



<URL: /external/440934?url=http%253A%252F%252Fwww.aarhealth.com%252F>

Home <URL: /1148/1148/-/xvw7uz/-/index.html> News <URL: /News/1056/1056/-/106mdq/-/index.html>

NEWS

Severe weather coming: Experts

SHARE <URL: JAVASCRIPT:VOID(0);>

<URL: JAVASCRIPT:VOID(0);>BOOKMARK <URL: JAVASCRIPT:CREATEBOOKMARKLINK();>

PRINT <URL: /NEWS/-/1056/455404/-/VIEW/PRINTVERSION/-/113C2G9/-/INDEX.HTML>

EMAIL <URL: JAVASCRIPT:VOID(0);> RATING

By GATONYE GATHURA (email the

author <URL: javascript:void(0);>)

Posted Tuesday, August 12 2008 at 20:25

IN SUMMARY

- Report tells of frequent high temperatures, storms and floods in the coast.
- The higher temperatures are expected to lead to rapid evaporation of surface water, drastically reducing or even eradicating irrigation and hydroelectricity generating projects in the country.
- Hardest hit will be pastoralists, especially in North Eastern Province where it is predicted that whole parts of pastureland will be overwhelmed by bushland

Mombasa and other Kenyan coastal towns should prepare for severe storms and flooding with temperatures rising by almost three degrees centigrade in the next couple of years, climate experts now warn.

They say Kenyans should expect more rains, frequent and more severe droughts and extensive flooding at the Coast and the lake regions in the next four decades.

The higher temperatures are expected to lead to rapid evaporation of surface water, drastically reducing or even eradicating irrigation and hydroelectricity generating projects in the country.

Proactive policies

A joint research initiative, Climate Land Interaction Project by the International Livestock Research Institute in Nairobi and the Michigan State University has predicted hard times for the country and called on the Government to adopt proactive policies to meet the challenges.

"Millions of Kenyans already face severe poverty, but with these projected increasing environmental stresses, they are going to become even more vulnerable.

"Consequently it is crucial that we start talking about the technical and policy implications and come up with options that will help the poor adapt," CLIP researcher and ILRI scientist Joseph Mworia Maitima said while presenting the team's report at a national workshop in Nairobi recently.

Most hit will be pastoralists, especially in North Eastern Province where it is predicted that whole parts of pastureland will be overwhelmed by bushland. And the researchers warn against the ongoing replacement of pasture with crops.

"Our results indicate that the greatest contributor to global warming in East Africa will not be motor vehicles or methane emissions, but rather conversion of pastureland to cropland," says Jeffrey Andresen, a CLIP researcher and professor at MSU.

The changes will affect all parts of the country with different consequences, for example in central Kenya, says the study posted in the ILRI website, the higher warmth could lead to higher maize yields, but the region will have to contend with previously rare diseases such as highland malaria.

The country, the study says, is already experiencing increasing weather extremes evidenced in the disappearance of the glaciers on Mt Kenya and Mt Kilimanjaro.

Global Warming Facts

Are you worried about climate change? Get the facts.

Irrigation

Irrigation System that Saves You Water and Money! Learn more now.

Add a comment (0 comments so far)

You need to login first to submit a comment.

Most Popular <URL: javascript:void(0);>

Civil servants given huge salary increase <URL: /News/-/1056/456466/-/tjohu0/-/index.html>

Raila to push for speedy reforms <URL: /News/-/1056/456438/-/tjohqc/-/index.html>

Crooked police go hi-tech in hunt for bribes <URL: /News/-/1056/456426/-/tjohqg/-/index.html>

Jason Dunford breaks Olympic record <URL: /sports/athletics/-/446740/456420/-/v2m9ckz/-/index.html>

I am coming home, says Githongo <URL: /News/-/1056/456422/-/tjohqc/-/index.html>

LUCY ORIANG: Walk the talk, Professor, or forever hold your peace <URL: /oped/Opinion/-/440808/456428/-/3knmbq/-/index.html>

FEATURE: What type of wife are you? <URL: /magazines/saturday/-/1216/453746/-/c32hdmz/-/index.html>

CHARLES ONYANGO-OBBO: Africans can't shoot Olympic arrows! <URL: /oped/Opinion/-/440808/455608/-/3kmyip/-/index.html>

MACHARIA GAITHO: On Raila, the performer <URL: /oped/Opinion/-/440808/455104/-/3kmlub/-/index.html>

Hollywood celebrities in Kenya to help <URL: /News/-/1056/456464/-/tjohxz/-/index.html>

In Pictures <URL:

/-/1148/432/-/gw8iutz/-/index.html>

Tension builds in Georgia over region's independence bid



GEORGIA-OSSETIA/

Russian peacekeepers walk along the main square in the Georgian city of Gori. REUTERS...

<URL: /-/1148/456618/-/15obfdl/-/index.html>



<URL: /-/1148/455882/-/15oaksd/-/index.html>

Lawyers demand Chief Justice's resignation



<URL: /-/1148/455882/-/15oaksd/-/index.html>

City hall fathers clash over committee posts



<URL: /-/1148/455882/-/15oaksd/-/index.html>

PNU's Simon Mbugua declared Kamukunji MP-elect

NTV Kenya <URL: javascript:void(0);>



Commission of Inquiry teams on the spot

NGOs question wisdom of Inquiry teams...



<URL: javascript:void(0);> <URL:



javascript:void(0);> <URL: javascript:void(0);>



[Global Warming Facts](#)

Are you worried about climate change? Get the facts.

www.GetEnergyActive.org

[Australia Climate Change](#)

Facts and News Articles About Climate Change & Global Warming

www.FT.com/climate

[Irrigation](#)

Irrigation System that Saves You Water and Money! Learn more now.

www.hc3smart.net

Ads by Google