



evtqvUK dmtj i eZgvb Ae`v

“ISAAA Gi dmtj `Re chj³ i vek; Avb tK>`KZK i vPZ
Dbqbkxj t`tki Kw -%Re chj³ D`tebtbi vek; cwi w`Zi mvisk”

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tg 18, 2012 Bs

শিরোনাম

খবর	আফ্রিকা	OFAB tK biotech adoption Gi Rb` 3 wuj qb US Wj vi Abj vb ZvbRwbqvZ qiv cIZtva m`ubef`vi RvZ Drcv` b evovte
	আমেরিকা	evgb MvQ LiP Kgrte
	এশিয়া ও প্রশান্তমহাসাগরীয় অঞ্চল	Rvcvbi we`Avxiv j ebr ³ cIZtva avb Drcv`Kti tQ m`wcfi Biodiesel company GM Jatropa `Zix Kite
	ইউরোপ	68 wuj qb cvDU` vvi Phenomics Center Lj j tQ
	গবেষণা	Resistance gene phramiding Kti mBieW avtb bacterial blight cIZtva

বিস্তারিত

খবর: আফ্রিকা

OFAB tK biotech adoption Gi Rb` 3 wuj qb US Wj vi Abj vb

Bill and Melinda Gates Foundation tKubqvi Open Forum on Agricultural Biotechnology in Africa (OFAB) tK 3 wuj qb US Wj vi Abj vb cUvb Kti tQ| GB Abj vtb gva`tg AvmdKvi Agricultural Biotechnology tZ Information Gap ctb nte| Dr. Dennis Kyetere, Executive Director, African Agricultural Technology Foundation (AATF) journalists, policy makers, civil society, and farmer Gi mvt_ m`uK`evovte|

More details about this grant are available at <http://allafrica.com/stories/201205071609.html>

ZvbRwbqvZ qiv cIZtva m`ubef`vi RvZ Drcv` b evovte

ZvbRwbqvZ hviv millet, sorghum Ges Ab`vb` legumes Drcv` b Kti Gw GLb Water Efficient Maize for Africa (WEMA) Gi cKti K.L.Kiv 5w f`vi RvZ Drcv` b Kti tQ| Barnabas Kiula ZvbRwbqvZ WEMA G Dtj L`Kti tQb Situka hv`i` Ae`vq Rtb` Ges 75 w`tb KZB Kiv m`e|

More information is available at <http://allafrica.com/stories/201205141155.html>

খবর: আমেরিকা

evgb MvQ LiP Kgrte

Burkhard Schulz, Purdue University Gi biochemical and molecular genetics Gi professor golf courses Gi Rb` fungicide e`envi Kti steroids Drcv` b eU Kti GtZ tQvU MvQ Drcv` b nq| GB corn MvQ,tj v tenk kernels Drcv` b Kti Ges pollen Gi `vfweK ep` NtU| GtZ t` Lv hvq tQvU MvQ,tj v GKB cwi gvfb `vov Drcv` b Kti hv eo MvQ,tj v GKB cwi gvfb `vov Drcv` b Kti hv eo MvQ,tj v Ki tZv| GtZ cwi t`tki Dci Kg cifve cto| GB tQvU MvQ,tj v Kg cwb, mvi Ges KxUvbkK c`qvRb| Burkhard Schulz etj tQb Avgiv memgq GB substance vvi MvQ`K treat Ki t`ev hvZ KLtbv steroids `Zix bv nq| Gw Drcv` b Kvi t` i Rb` DcKvix|

More details are available at <http://phys.org/news/2012-05-tiny-environmental-footprint.html>

খবরঃ এশিয়া ও প্রশান্ত মহাসাগরীয় অঞ্চল

Rvcv̄bi weÁvbxiv j ebr³ cŌZ̄ti va avb Drcb̄K̄ti †Q

Rvcv̄bi Riken Nishina Centre for Accelerator-Based Science in Saitama Gi M̄el Kiv j ebr³ Zv cŌZ̄ti va m̄úb̄v̄bi RvZ Drcb̄K̄ti †Q | GLv̄b c`v`ē`†`i m̄v̄v̄h` t̄j †M̄†Q | Dr. Abe's team, particle accelerator e`envi K̄ti †Q | GLv̄b electrons ḡ†Q w̄D̄w̄K̄v̄tm c̄ēk Kivq | GB c×w̄Z̄†Z m̄v̄v̄Y c×w̄Zi Zj brq 20-100 ,b tenk cRbb NUvq | eZ̄ḡyb w̄et̄k̄j ebr³ Zv cŌZ̄ti va m̄úb̄v̄RvZ L̄j tenk e`eüZ n̄†Q Kvi Y w̄et̄k̄j A†bK R̄w̄ GLb j ebr³ Zvq Av̄m̄v̄š† m̄p̄v̄ḡxi Kvi †b Rvcv̄bi A†bK R̄w̄ j ebr³ Zvq Av̄m̄v̄š-n̄††Q thLv̄b Rvcw̄bR M̄el Kiv 2011 m̄†j j ebr³ Zv cŌZ̄ti va m̄úb̄v̄RvZ †ivcb K̄ti †Q |

Read more about this research at <http://www.economist.com/node/21554169>

wm̄zv̄c̄†i Biodiesel company GM Jatropa ĀZix K̄i Ā

Joil Singapore w̄f̄iEK bioenergy company, genetically engineered jatropa ĀZix K̄i ĀZj Drcv̄ b K̄i Ā hv M̄w̄o, w̄egyb Ges k̄v̄³ Drcv̄ b w̄k̄†i A†bK K̄v̄R j w̄†ē | w̄RGg Jatropa Gi ext̄R Aw̄j K Ḡm̄W tenk v̄†K | Joil Gi chief scientific officer Dr. Hong Yan e†j †Qb Zv̄v th w̄RGg Jatropa %Zix K̄i †Q Zv GLb ḡv̄†V cix†v̄ḡK Pvl n̄†Q |

Read the media release at http://www.joil.com.sg/uploads/news/JOil_Biotech_Jatropa_Press_Release_14052012.pdf

খবরঃ ইউরোপ

68 w̄ḡw̄j qb cvDÜ Øvi v Phenomics Center L̄†j †Q

Bsj ĩv̄Ü 14 tg, 2012 †Z Aberystwyth University's Institute of Biological, Environmental and Rural Sciences Gi Rb̄ National Plant Phenomics Centre cŌZ̄w̄Z n̄††Q | GLv̄b Biological and Biotechnological M̄el Yv n̄ē | GLv̄b 450w̄J potted M̄Q j w̄†b̄vi m̄j̄eav Av̄†Q | GŌvov computer controlled camera Av̄†Q thLv̄b fluorescence e`envi Kiv hvq, Ggb̄w̄K GLv̄b n̄fra-red and near infra-red, laser and root imaging Ges Ab̄v̄b` c̄h̄y³ e`envi Kiv hvq | GB me hš̄c̄w̄Z Øvi v ZvovZw̄o f̄v̄†j v w̄Rb L̄†R f̄ij M̄Q Drcv̄ b m̄†ē |

Read more about the National Plant Phenomics Centre's state of the art facilities at <http://www.bbsrc.ac.uk/news/industrial-biotechnology/2012/120514-pr-phenomics-centre-opens.aspx>

খবরঃ গবেষণা

Resistance gene phramiding K̄ti nvB̄w̄ av̄†b bacterial blight cŌZ̄ti va

Xanthomonas oryzae pv. *oryzae* Øv̄v Bacterial blight †i w̄M nq hv av̄†bi gv̄vZ̄K †w̄Z K̄ti, w̄et̄kl K̄ti Ḡw̄k̄v̄q | Host-plant cŌZ̄ti va GK̄w̄J DĒg c×w̄Z hv G †_†K ev̄†v̄q | Yanchang Luo, National University of Singapore Ges Ab̄v̄b` K̄†qKRb weÁv̄bx GK̄w̄J M̄el Yv c̄w̄i P̄j bv K̄i †Q thLv̄b *Xa4*, *Xa21*, and *Xa27* cŌZ̄ti va w̄Rb ,†j v pyramided K̄ti 9311 (*Xa27*) Ges WH421 j vBb ĀZix K̄i GB bZb j vBb cŌZ̄ti va w̄Rb enb K̄ti | Brv nvB̄w̄W R̄v̄Zi m̄†_ μm K̄ti tenk Drcv̄ b̄k̄x̄j I cŌZ̄ti va av̄†bi RvZ Drcv̄ b m̄†ē |

Read the research article at <http://www.springerlink.com/content/20576887u81rj653/>

ISAAA (International Service for the Acquisition of Agri-biotech Applications)

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www.bdbic.org: বাংলাদেশ বায়োটেকনোলজি তথ্য কেন্দ্র কতৃক প্রস্তুতকৃত বাংলাদেশের জন্য ওয়েব

www.isaaa.org: ISAAA সম্পর্কে সকল তথ্য. Crop Biotech Update: বায়োটেকনোলজির বিশ্ব পরিষ্কৃতিক্ত ওয়েব

www.agbios.com: কৃষি বায়োটেকনোলজির ওয়েব

bdbic@googlegroups.com: বাংলাদেশ বায়োটেকনোলজি তথ্য কেন্দ্র কতৃক প্রস্তুতকৃত বাংলাদেশের জন্য গ্রুপ মেইল

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