



ବାୟୋଟେକ ଫ୍ରେଲେର ବର୍ତ୍ତମାନ ଅବଶ୍ୟା

"ISAAA Gi dmj ^Re c̄b̄i wek' Áib tK` aKZR i wZ
Dbqekxj t̄ tki Kwl.-%Re c̄b̄i D̄t̄bi wek' c̄i i wZi mi vsk"
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ଜୁଲାଇ ୦୯, ୨୦୧୧ ସି

ଶିରୋନାମ

ଖବର	ବିଶ୍ୱ
	mevB wgtj GKmt½ Lv` "ibivcEv evc̄ti msthMzv Kit Jose Graziano Da Silva FAO Gi gnvcwi Pj K wbtqwRZ ntqfQb
ଆଫ୍ରିକା	weÁibxi v AZx mpc̄Zx Stem Rust Resistant M̄gi RvZ D̄t̄b̄i Kit Bivb̄i Lv` "ibivcEv, tRtb̄iUK BiÁibqwi Ges wbtPthiM Dbqfbi Rb` m̄t̄b̄i b mpc̄Z tkl n Pxb̄i erqfUKfbuj wRi , i "Zib̄t̄q Arfj vPbv Kiv ntqfQ Gikqj Ges c̄kvS-gnwmixq AAtj i Rb` bZb Kwl c̄b̄i c̄qiqRb
ଏଶୀଆ ଓ ପ୍ରଶାସ୍ତରମହାସଗରରୀୟ ଅଞ୍ଚଳ	fvi Z wRGg km` Mbb by Kivq AwaK gj` "tZ ntQ Pxb 7U GM ktm'i Abfgj` b w` tqfQ Bivb̄i Lv` "ibivcEv, tRtb̄iUK BiÁibqwi Ges wbtPthiM Dbqfbi Rb` m̄t̄b̄i b mpc̄Z tkl n Pxb̄i erqfUKfbuj wRi , i "Zib̄t̄q Arfj vPbv Kiv ntqfQ Gikqj Ges c̄kvS-gnwmixq AAtj i Rb` bZb Kwl c̄b̄i c̄qiqRb
ଇଉରୋପ	wek'vci M̄t̄Q Database Bio-diversity M̄tel bvq mnvh Kit Phytocene Syntheses 1 wRt̄b Mutation Kiv gva g Carotenoids Drct` b

ବିଷ୍ଣୁରିତ

ଖବର: ବିଶ୍ୱ

mevB wgtj GKmt½ Lv` "ibivcEv evc̄ti msthMzv Kit

The European Commission (EC), Food and Agriculture Organization (FAO), The International Fund for Agricultural Development (IFAD), The world Food Programme (WFP) t̄it̄g GKU P̄t̄Z mB Kt̄i fQ| GB P̄t̄Z FAO mser` c̄kvkbv t̄ t̄K etj t̄Q th, "ḡt̄b Kiv ntQ ArSrwZK mpc̄vqi Rb` mgqgZ KvhRvix Lv` "ibivcEv eve` Kiv ntQ | View the FAO media release at <http://www.fao.org/news/story/en/item/80748/icode/>

Jose Graziano Da Silva FAO Gi gnvcwi Pj K wbtqwRZ ntqfQb

Jose Graziano da Silva FAO Gi bZb wbePZ c̄b̄b| wZb eRt̄j i GKRb Ab`Zg ḡt̄b| Zvi t̄ t̄k t̄Kib P̄jv _wKt̄e bv Ggb c̄Kt̄i i gva tg t̄ k̄t̄K `vix` gyb̄ Kiv t̄Pov Kt̄Qb| wZb ntQb FAO Gi 8g Zg gnvcwi Pj K | See the news release at <http://www.fao.org/news/story/en/item/80713/icode/>

ଖବର: ଆଫ୍ରିକା

weÁibxi v AZx mpc̄Zx Stem Rust Resistant M̄gi RvZ D̄t̄b̄i Kit

weÁibxi v tNvI bv w` tqfQb th, Zvi v Ug99 c̄Zt̄i va m̄ub̄e M̄gi RvZ AZx mpc̄Zx wbt̄q Awt̄eb| GB RvZ AwaK dj bkj nte| Kenya Agricultural Res. Inst., US Department of Agriculture, International Maize and Wheat Improvement Center (CIMMYT), Ethiopian Institute of Agricultural Research (EIAR) Gi weÁibxi v GB M̄tel bv Kt̄i fQb| GB bZb RvZ P̄i v c̄Zt̄i va m̄ub̄e AwaK dj bkj Ges Stem Rust, Yellow Rust, Leaf Rust c̄Zt̄i va m̄ub̄e | Read more at <http://allafrica.com/stories/201106270665.html>

ଅବରଃ ଆମେରିକା

gbmv‡Uvi mqweb MON 87701 c‡ L‡`i Rb‡ wbivc`

†cVkgjKo cÖz̄tiva mäúbœmqm̄eb MON 87701 Canadian Food Inspection Agency (CIFA) cix̄l K̄ti †‡L̄Qb th, GJU cii Lv̄`i Rb̄ m̄ivc̄ | CIFA †‡K ḡtb Kiv n̄"Q GB Event cii Lv̄`i m̄ivc̄ Evi ch̄e¶tib Rb̄ Avbv nqib |

For more on this article, see <http://www.inspection.gc.ca/english/plaveg/bio/dd/dd1081e.shtml>

Lv` " wntmte Avj j DbaZxKiY

Inner Mongolian University, University of Wisconsin Madison and USDA-ARS Kg Zrcvgv̄vq Ajy ymĀq Kt̄bi Rb̄ m̄vnh̄ Kvi x GKU t̄c̄ut̄bi KvhRvi xZv m̄KQjv c̄kgb Ki t̄eb| Kvi b m̄vavi Y Ajy t̄Z GB t̄c̄ub GKU m̄Mv̄i Zix Kt̄i h̄ i v̄bi mgq Kv̄t̄j v̄ i t̄o c̄wi bZ nq Kvi b Gt̄z P̄ZKi Acrylamide Dc̄w̄Z _v̄K| Journal of Crop Science G GKU t̄cc̄ti c̄kkZ n̄t̄q t̄h̄, GB Ajy yKg Zrcvgv̄vq f̄yj fv̄te ms̄i P̄b Kiv m̄e n̄te|

For more on this article, see <http://www.inspection.gc.ca/english/plaveg/bio/dd/dd1081e.shtml>

খবরঃ এশিয়া ও প্রশান্ত মহাসাগরীয় অঞ্চল

fvi Z wRGg km" Möb bv King AwAK gj" w` tZ nt"Q

Dbaqbkj t'tki gta' fvi ZOB Kwl Dbaqbj AMÖZ wnmte KvR Kti wks'mwacIZK mgjq Bio-engineering km" Möb bv Kti AtbK gj" w'tz nte| GK_y ejt qB ISAAA-Gi ctovcvl K Dr. Cline James "Demystifying Crop Biotechnology" Gi wB`ñet` AbjoZ Plenary Session G GKB mqq Dr. William Dar, International Crop Research Institute for the Semi-And Tropohies (ICRSAT) Gi cwiPj K Djt L Kti tqb GLbB mqq bZb cby^3 e'envi Kivi | DftqB gtb KitqB km" ^Re cby^3 eZGtqB Lv`" wbiwcEvi Rb" GKUJ ,i"ZcYcXwZ hv i agn 15 eQt i 2010 mvtj evqjUK km" 1 wewj qb tn±i tcStqjQ |

To get a copy of the book, visit <http://www.isaaa.org>

Pxb 7wU GM ktm'i Abfgv` b w` tqtQ

Pxb eZgwb 7W GM ktm'i Rb" Rxw bivcEvi wej ^Zix Kite| G,tjv nj - Zjv, tctc, GQov t' ixZ cvKv tUgtUv
Phytase Corn, tC÷ cIZtiva muboeavb, tivM cIZtiva muboeccvi | Pxb mvavi bZ Avgwi Kv, KvbwW, eRj Ges
AvgwiUbv t_k GM km" Avg`vbx Kti |

Read the original article at <http://english.cri.cn/6909/2011/06/28/189s645259.htm>

Biv̄bi Lv̄` "ibivcEv̄, tR̄biUK BiÄibgwi i Ges ibfCthM" Dbābi Rb̄ m̄s̄j b m̄cÖZ tkl ni

Bivtbi Bmj wGK AvRv` wekje ``vj tq MZ 13 Rb t_tK 18 Rb, 2011 chs-AbyoZ ntj v "Rxe wbi vCv Ges tRtbUK
BwÄubqwi i" kxI R m¤sj b| GLutb cUq 200 Rtbil teik weÄvbx, Ql Ges cij wme` MY, msM` Ges weinfbaeGbRI Gi
cUzbriav Dcw-Z Qjtj b| wdwj cUbb, cUk-ib, gvtj vtqkqv, ZKx® mBR vij "Ü Ges Kvbwv t_tK weÄvbxvi Ask Mtb
Kti tQb GB tmwgbyt| Dr. Klaus Amman, Swiss Botanist and Biotechnologist Ges m` m", Steering Committee of
Public Research and Regulation Initiative (PRRI) "Regulatory Misconception of Transgenesis" we tqi Dci ,i "Zcb®
e³ Zv cUvb Kti b| wZib Dtj L-Kti tQb, gvbj gtb Kti GM Ges Non-GM m¤ubanfbac xW, Ks` GB avi bv fj |

For more on the Congress, contact Naghmeh Abiri of IrBIC at nmabiri@gmail.com

Pxtb evtqvtUKtqvj wRi „i "Zjwbtq Avtj vPbv Kiv ntqqtQ

Ávb Ges c̄b³ Z ev̄q̄tUKt̄bj̄ Ri i "Zj At̄bK| ev̄q̄tUKt̄bj̄ Ri c̄ZjU avcB gw̄bj̄ i †-, A_ØMZ Ges mw̄gRK Db̄t̄b Kvt̄R j Mte| International Conference on Biosafty Gi Dci e³Zv †` I qui mqg Pxv mi Kvi etj t̄Qb Avgv GLb Ab̄v̄b †` t̄ki mw̄t̄ ev̄q̄tUKt̄bj̄ R Ges Bio-industry Gi mw̄t̄ w̄gj Zf̄te Db̄q̄b NuFz AvMøx|

See conference details at <http://www.bioeco.net.cn/english/index.htm>

or contact Prof. Hongxiang Zhang from the China Biotechnology Information Center at zhanghx@mail.icas.ac.cn

Gikqv Ges c̄kvš-qnvw Mi xq AÂtj i Rb^o bZb Kwl c̄hv³ c̄gvRb

Ges cikvS-gvnvmi xq AAtj thLvtb wtkj evm Kti tmLyb gvbj `vi x` ibi "cb Kivi Rb
ewfbvte tPtv KtQ KKS GLtbvL Zt` i msnfM gvbj Lv` "bivcEvq fMtQ Nanyang Technological University Gi
eAvbx Margarita Escaler and Peel Teng etj tq GB AAtj i Rb evtqutUKtbvJ R Ges evtqvmlBÝ cÖqvRb AvtQ hW I
GB weI tq Mtel Yv Pj tQ GgbwK KQy DbgbI mwaZ ntqtQ, i agvT ewYwRKKi tbi KQy mgm vi Kvi tb GB AAtj i
evtqutUKtbvJ R Ges evtqvmlBÝ evav cÖqvRb ntQ |

Complete article: http://www.techmonitor.net/tm/images/8/8c/11mar_apr_sf1.pdf

ଏବରଂ ଟ୍ରେନିଂ

mekle'vcx M'tQo Database Bio-diversity M'tel bvg mnvh Ki te

TRY wetkij me@nr.MtQi KvhRvixZvi Dci Z_ msMh Kiv ntqtQ| Max Planck Institute for Biogeochemistry in Jena,
Germany GB cIKi cwi Pvj bv Kti tQ Ges 106 W cÖZövb GB Mtel bvq mwvh Kti tQ| GB Z_ Wzb wgvj qb tUBUm ntZ
69,000 W MtQi cld 300,000 tivtMi %ekko" wbi"cb Kiv ntqtQ|

For more on this news, visit http://www.wur.nl/UK/newsagenda/news/Global_plant_database.htm

ଅର୍ଥାତ୍ ଗବେଷଣା

Phytocene Syntheses 1 R^b Mutation Kivi giving Carotenoids Drcv` b

newfbœMtelbvq † Lv **MtqfQ** th, **Kv̄tiwUbfqW** UtgfvU **newfbœai** tbi **tiM** thgb- **Kv̄Yvi**, **ǖtiM** Ges AÜZj **ixKi** t b
mwnvh Kti | **newfbœc`v** _^othgb, Flavonoids, Phenylpropanoids Ges **wKQy** wfUngb | Carotenoids C`v_ ^oDcw-Z _vKvi
Kvi t b UtgfvU **newfbœi** fMi **wei** "x KvR Kti | Phytoene Syntheses bvgK wRb Øiv v **Kv̄tiwUbqW** Zix nq | Wageningen-UR **weÁvb** Antoine Gady Ges Zvi mnthw TILLING (Targeting Induced Local Lesions in Genomes) PSY 1 **wRtb**
Point Mutation **Kigfq** UtgfvUfZ **Kv̄tiwUbfqW** Zix cweZD **Kwi** tqfQ | MtelKiv † LfQ Candidate **wRtb** `BfU Point
Mutation **Kivi** cLqyRb ntqfQ | cLg Mutation Øiv v allele (W180*) Ges wZsq Mutation Øiv v A^vgvBtbv GmW
cLz`vcb Kiv ntqfQ |

Read the abstract at <http://www.springerlink.com/content/n2288102267x8644/>

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