



বায়োটেক ফসলের বর্তমান অবস্থা

“ISAAA Gi dmj `Re chij i nek!Ávb tK` aKZK.i mPZ
Dbqokij t`tki Kml.-%Re chij D`m`etbi nek!cui w`wZi mvi vsk”
www.isaaa.org; www.bdbic.org; bdbic@googlegroups.com; info@isaaa.org



জুলাই ১৫, ২০১১ ইং

শিরোনাম

খবর	বিশ্ব	<ul style="list-style-type: none"> ↓ Lr` gj` epxi Rb` gSjt` i KvhKix cui Kí bv ↓ Avj j` m`úY`Rtbg Abjg m`úbe ↓ KivUß eB evtqvtUK Mandy Ges Funny GLb Pxbv Ges gvnj x fvlvq Abj` Z
	আফ্রিকা	↓ AwdKv NEMA Awdmvt` i Rxe ibivcEvi `¶Zvi epxi Rb` cKk¶Y
	আমেরিকা	<ul style="list-style-type: none"> ↓ cRbb cxwZi gra`tg kaZKij xb Avj yDrct` b tRvi `vKiY ↓ mUvi mgq tclUß mgMOMtQi epx` ubqSj Kti
	এশিয়া ও প্রশান্তমহাসাগরীয় অঞ্চল	<ul style="list-style-type: none"> ↓ ni tgrtbi Kvitb Mq iSvctj v nq ↓ CSIRO, CMV fiBivtmi ðivi AvmúSZ mRb Awe`vi Kti tQ
	ইউরোপ	↓ tek NbtZj Co ₂ mnbxq tek Drct` bkj` arb
	গবেষণা	↓ weÁvxi v Bt Zj vq GKil Ges miv`ñj Z mRtbi cKZ`rcb ci x¶v Kti tQ

বিস্তারিত

খবর: বিশ্ব

Lr` gj` epxi Rb` gSjt` i KvhKix cui Kí bv
 2011 mvtj i 20 Rb` dxtYi c`vixm Kml Ges Lr` ``te`i gj` epxi Rb` gSjt` iv wgtj KvhKix cui Kí bv MVb Kti tQ |
 2011 mvtj i bt`f`ñi mi Kvti i mfvq G` ubtq Avtj vPbv Kiv nte | GLvtbi gj` wclq` t`jvi gta` Kml Drct` b epx` Ges
 eZgvtb evaZ RbMti Bi Pwin` v tgUvtbvi Rb` e`e`v tbi qvi cui Kí bvi K`v evj v ntqtQ |
 Download a copy of the Action Plan at http://agriculture.gouv.fr/IMG/pdf/2011-06-23_-_Action_Plan_-_VFinales.pdf

Avj j` m`úY`Rtbg Abjg m`úbe
 26wU AvSZRwZK cKZovb m`úwZ Avj j` mRtbg wmkqtY m`úbeKti tQ | GB mRtbg wmkqtY m`cKZ Nature Rvbñj
 cKmkZ ntqtQ | Avj j` mRtbg 39,000 Gi l` tek tclUß `Zixi mRb AvtQ | GtZ Lp` tek gv`vq Heterozygous Ges
 cKZwU t`mvtgrtRvtgi 4wU Kti Kwc AvtQ | metPtq` i`ZcY`th wclqW cvl qv mltqtQ Zv nj , GtZ 800wU tiwU cKZti va
 m`úbe mRb AvtQ hv Cyst nematode Ges blight t`vMi Phytophthora intestana cKZti va KtiZ cvti | GB
 Abj` tgi gra`tg fwe l` Z Avti v fvtj v Avj j` RvZ Drct` b mniqK nte |
 The news can be seen at <http://www.nature.com/news/2011/110710/full/news.2011.407.html>

KivUß eB evtqvtUK **Mandy** Ges **Funny** GLb Pxbv Ges gvnj x fvlvq Abj` Z
 evtqvtUK fyt Ges Zj vi Z` m`ñj Z eB Mandy Ges Funny GLY Pxtbi gw`vixb Ges ce`AwkdKvi gvnj x fvlvq
 Abj` Z ntqtQ | 60 c`p`v m`ñj Z GB eB tPvL avautbv wKQyPtI i` gra`tg Bt fyt Ges Zj vi Z` m`P cKvk Kti tQ |
 Follow "Mandy & Fanny" on <http://www.facebook.com/mandyandfanny> and log on to <http://www.chinabic.org> and
<http://www.isaaa.org/india> for more information about the cartoon and illustrations, selected images and a print
 copy of the cartoon publication "Mandy & Fanny: The Future of Sustainable Agriculture". For a print copy of the
 Chinese version contact China BIC at zhangt@mail.las.ac.cn and zhanghx@mail.las.ac.cn. The Chinese, English, and
 Swahili at http://www.isaaa.org/resources/publications/mandy_and_fanny/default.asp

খবর: আফ্রিকা

AwdKv NEMA Awdmvt` i Rxe ibivcEvi `¶Zvi epxi Rb` cKk¶Y
 Kenya National Environmental Management Authority (NEMA) Gi Awdmvt` i Rxe ibivcEvi wclqK Ávb
 epxi Rb` 2011 mvtj i 11-12 Rj vB, cKk¶Y c`vb Kiv ntqtQ | GB cKk¶Yi c`tgB Biotechnology m`úK`thme
 wgt` v av Yv Ges AAZv AvtQ tm` t`j v ubtq Avtj vPbv Kiv ntqtQ | GB tKvfmP` gra`tg Awdmvt` i evtqvtUK t`bj wR m`úK`
 Ávb epx` cvte | GQov vewfbactiZibwai mvt` wKfvte thwvthwM epx` nq Zv ubtq Avtj vPbv Kiv nq |
 For more details, contact Hildegard Wambayi Chessa at hwambayi@nema.go.ke

খবরঃ আমেরিকা

c'Rbb c×wZi gva`tg kxZKvj xb Avj yDr`c v`b Rvi `vKi Y

South Dakota State Univ. (SDSU)Gi weÁvbxiv GKwU fíj c'Rbb c×wZ Awme®vi Kti tQ hvZ Kti DEi Avtqwi Kvi Prairie Pothole AÁtj Aí mgtq Avj j c'Rbb Kiv hvq| wU_b n`vcj tqW MvQ `Zixi Rb` Mtgi mvt_ KtbP cwj tbbk Kiv ntqtQ| GLvfb GM plant %Zix nt`Q| Kvi Y, KtbP wRb cwj tbbkbi gva`tg cðek Kti tQ| weÁvbx gfb Ki tQ GB c×wZ tZ 1/2 eQi mgq cðqRb nte| wKŠ`mvavi Y c×wZ Ae j ðb Ki t j mvavi YZ 10/12 ermi mgtqi cðqRb nq|

The complete story is available at <http://www.sdstate.edu/news/features/wheat-breeding.cfm>

mUvi mgq tçUub mgM0MvtQi ep× wqšÿ Kti

K.L.Kiv mvavi YZ Rvfb Kb®ev mi Mg RvZxq MvQ ivZ tenk ep× cvq| wKŠ`Gi wQtb Biochemical weµqy AtbtKB Rvfb bv| USA California wekpe`ij tqi weÁvbxiv GKwU tçUub Complex Awme®vi Kti tQ hv iwitZ MvtQi ep× wqšÿ Kti | GLvfb tçUub `Q_ t j v Nvci KivUvi w`fK wRb tK wqšÿ Kti Ges KivU_ t j v tmb Abhvx ep× cvq|

For more information, visit http://ucsdnews.ucsd.edu/newsrel/science/2011_07evening-complex.asp

খবরঃ এশিয়া ও প্রশান্ত মহাসাগরীয় অঞ্চল

ni tgvfb Kvi t b MvQ tSvctj v nq

fuel`r Pwn`v Abhvx MvtQi wVRvBb Kiv hvte, Strigolactone bvgK ni tgvb Awme®vii cti | University of Queensland (UQ) wekpe`ij tq MtelK Christine Beveridge GB Awme®vi Kti tQ| GB ni tgvb MvtQK j ðf Kti, hv`NbZj Kg nq Zvntj MvQ Svco v nq, hv`tenk dtj i Avkv Kiv nq Zvntj Gi ni tgvb cðqm Kiv hvte|

For more on the news, see <http://www.uq.edu.au/news/index.html?article=23453>

CSIRO, CMV fivBivtmi Øriv AvµvSZ wRb Awme®vi Kti tQ

Dr. Ming Bo Wang Ges Neil Smith Australia Gi CSIRO t_ fK wKfite Cucumber Mosaic Virus (CMV) infection Kti Zvi mechanism Awme®vi Kti tQ| GB Virus MvtQi Chlorophyll Drcv` tbi wRb tK AvµvSZ Kti GtZ Kti njy istqi mjo nq Ges GtZ Kti MvtQi Drcv` b l ep× tZ gviZK cðve cto| CHL1 bvgK wRb GB tivM mjo Rb` `vqx|

View the full article at <http://www.csiro.au/news/How-viruses-infect-plants.html>

খবরঃ ইউরোপ

tenk NbZj Co2 mnbxq tenk Drcv` bkj avb

eZtvtb cwi ewZ Avvnl qv Ges tenk NbZj Kveð WBA· vBW Pwn`vgZ dmj Drcv` b GKwU P'vtj tÄi vel q ntq `wotqtQ| eZtvtb wekpe`ij 12wU mnthvMx cZòvb TRRL wgtj CO2 avb Drcv` b Kivi Rb` KvR Ki tQ| Cambridge wekpe`ij tqi MtelK Dr. Julian Hibberds GB avb Drcv` tbi Rb` wRb Cloning Kti tQ Ges Transgenic avb hv GB wRb cKvK Kti IRRi- tZ cixvqj Kfite tivcb Kiv nte| GB bZb c` t fti gva`tg avfb tenk mtj vKmsk` nte| Biotech and Biological Sci. Res. Council Ges Natl. Sci. Foundation GB Mtel Yvq Aw_ fK mrvh` w` te|

The research news can be found at <http://www.cam.ac.uk/research/features/turbocharging-a-new-green-revolution/>

খবরঃ গবেষণা

weÁvbxiv Bt Zj vq GKwU Ges mµsj Z wRtbi cZ`vcb cixvq Kti tQ

Cry1Ac wRb Zj vq cðek Kti t j ej l qvg®Gi wei` t× cZ tiva Mto tZvtj Ges Drcv` b l tenk nq| wKŠ` wQy wQytcó Cry1Ac cZ tiva mµbq GB Rb` mµsj Z wRb cðek Kiv t v ntqtQ hv fvi tZi GKwU Me t l Yvq GB K_v ej v ntqtQ| cixvq t` Lv w tqtQ mµsj Z wRb cðek Kvi t j dj cvl qv hvq|

Read the complete research article at <http://203.129.218.157/ojs/index.php/kjas/article/view/2124>

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

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