

xmsarsegb³

karskSaCihanduymly^(*))aneKeFULgenABakkNjl qM1999 eTaeI lsñPaB nigr| bHBal én karnau nUBCRTRbePTfBerkarskmkkjGagTenomKgA eKal bingsMan² 4 yagénkarnaU BCRtRbePTfTallennahkW -1|- bñGaykargarvarlb,kmj -2|- sñbel gsñkkjbgngGagTlk nana -3|- karRtBhitüstV tceRg -m\$| nig -4|- kareFCHY RbePTRtcbamSmb;| G. ral ; karnau RbePTBCRterkRSk nigkareFtracréenRbePTBCRtTallennahkjbrimaNmlydachSmb; SjkTlk vangnamkpgEdrnverKalfakd l brisñ | TpBénkarfyctnRbePTBCRtkjRSk edaySarkarRbkRbECgKä karskärWarbgátBC nigkarrkral dal énCM

RtEdl manedhkñltkjTenomKgñanerchBk nigeRchRbePTepSg²Kañ manBCRthabryRbePT)ansRmbxñrsenACamYngbrisñndmanvisal PaB FNGenH. BBkRtRbePTTallennahhakdtCa manTM abpSmbTAngral karERbRbV Edl)anekltmanCaytl gmkehly TdkjEdnTlkbitCit nigTallennakEngExSTlkhEdl EtgEteFNGayekltmaneLgnUbñbñ d| EdnTlkEpjkxageRkam. Smad³sénkarcabRtl nigkñNhcmñNgviskñmñAkjGagngeFNGaypasbñUcnk| kñ³ BBkRtTallennah ehlyRBmCamYKænH kñmankarERbRbV edayecosmhpntnUsmasFatu nigPaB SñbbénBCRbePTcñlk²CærchePsg eTot.

eK)ansMal eXjj fa manBCRtbñ 17 RbePT)anRtUeKnau mkkjGagTenomKgA Edl Gagxñ Égpal)anbegitBCRtCærchmkehly rñGagEdl manl TpabyagxskjkarbegitnUBCRTfP. BCRtbñ 8 RbePT Edl PaKerchCarbePTrtl²rñsenAedhRbPBExSTlk mansñPaBminc,as; l as;. BkvaGaccU mckamlyBCRtRbePTepSg²eTotBEbkxageCbénGagTens rñBBkRtTallennah GacrkssayhñBñvisal PaBCal kñ³FmçatrbSBkvadltEdl eK)anktRtaTlkBhn²mk. eK)an SgSñfa manBCRt15 RbePTRtU)aneKnau mkkjGagTenødayeh tfabcñ,ññHBBkRtTallennah kñRtU)aneKcBñnenAtamRbBññSbKñ (adjacent system). RbePTBCRthlycmñFNTotkñ EtcracrenAkjGagedayeKcBñvaedh,CakareFCHY RbePTRtSmb;| G. erkAGBBCRTfP eK)an SegæXjj mankarnaU dñreGayktsMal nUBCvarlstvñ 6RbePTepSgeTotmkkjTenomKgA

eday³ Cm spat

p | bHBal nabcP, nñd | bNþl mkBBCRthaM hakdtCamanTmNictYenAeLy. RtITIlaBüaexA
 (Oreochromis mossambicus) RtU)aneKcat; TkCarbePTRtKþRsksEd | qægArManeKÉgenAkþdñn;
 dls NþTenomKgÁ(Mekong Delta). manmtmYchM)ane | keLþfa BBKRtGENþkþkat; (hybrid
 Clarias) kþgratt, ateFtGayfycHUBBKRTGENþngþkþsk (native Clarias Batrachus)
 ehlyBBKRtktlfj (Labeo rohita) Gacþaj BCRTBBKdtkEd | manedhmkMltentATnh.
 eKy | eXlj fa BCRTEd | eTb)aneklteLþmYchMheTotdtkCa³ (Oreochromis niloticus,
 Hypostomus plecostomus, Poecilia reticulata nig Gambusia affinis) Bñanpl p | vi)akCa
 GvCmanEd | KþeGayktsMal eLy. PabKþnp | bHBal enHGacERbRbV RbsnebRbBKRtU)an
 eKþEgA rWkarenSaThþskMrtU)aneKeFtGacLkmpdayBñanKitKþeGay)anRt | RtUCamYnþp |
 SksRtEd | manenAkþFmCati. kþsñPaBEbbenh KñvbtsGacnigekltmanPaKerchEteTae | |
 bñtbñ brisan CageTae | RbePTBCRthana. rhþmkdl sBñfHhp | CavCñanénkarnadU BCRTlfj
 manerchCagp | GvCman. varlyb, kmp enAkþGagTajM BñEpkþyagxMeteTae | karnaM BCRTl
 RbePTfTajenah ehlyskmpabenHrbEh | CaenAEtnþhþt Tal EteKrkeXlj nUCMsfCaTebj cith
 NamYedayerCiserlykBCRthankMltedhenAkþGagTenomKgþkCMs.

eRkalfakdMabcP, nñHKñbQmmixetAel | karcacrénBCRTkñCakarbBaPnigskesenTicenAkþ
 GagedayKþnkarkRtBñitü. kgþxatEpkneya)ayCabBaþbnñmlyEd | RtUedahRsaynaeB |
 bca, nñ GarþYeh tenHehlyeTbmansMñbrel keLþfa RbeTsTaMgsenAkþGagRtUbegit
 eGay)annUneya)ayrþmYedh, katbnþnþral eRkalfakénkarnadU mk nigkarepþnUBCRTl
 fþtamry³H

- ❖ RkmRbtþnYedh, katbnþnþral p | bHBal nanaEd | bNþl mkBkarnadU nUBCRTl
 eRkARSksnaeB | Gnakt
- ❖ eKal karNñnaMñbñnsBl{ctþLlskþnig | xitbBaeksxPaB}
- ❖ eKal karNñnaMñbñnsBl{karRKbRKgp | sk}

eK)ansMñbBrbEnþeToteGayKitKþBcarNard | karerobcMargarGbrM vKþNþbNþl nigrSBV
 pSayegay)ankanEtRCTRCabsMñd | RKbRsTabB | krTajkþnigeRkAvisY/C | p | kñC
 SaFarN³CnTajM BBRkalfakénkareFþracrRtþdayKþnkarkRtBñitüampúc, ab;. dþtþhly

karRt~~T~~^tBiniü énral cracrTa~~M~~Gstamry³skmPaBRbCaCnx~~H~~Égph~~I~~ KibestCagtamry³c,abdak; c~~H~~BhC~~m~~.

ral karskSabEn~~he~~ToteTae~~I~~ vis~~X~~C~~I~~ p~~I~~ K~~Y~~e~~T~~Rt~~U~~F~~Y~~agNae~~Gay~~G~~k~~ensaTc~~U~~ r~~h~~raykarN~~G~~~~B~~ B~~C~~RtRbePTf~~I~~Nam~~Y~~Ed~~I~~ B~~K~~KatensaT~~)~~an. Kb,el kT~~l~~cit~~B~~ lkrnanaenAk~~g~~vis~~X~~C~~I~~ p~~I~~ dtCa³ varl/b,kre~~Gay~~k~~t~~RtaT~~k~~n~~U~~kareklteL~~b~~BFm~~C~~aténB~~C~~Rt~~f~~~~F~~. S~~h~~PaBesenTicénB~~C~~Rth~~V~~ch~~H~~ Ed~~I~~ mansar³S~~M~~anc~~B~~hvarl/b,km~~ju~~CaB~~ess~~BB~~K~~ (*Oreochromis and Cyprinus*) Ed~~I~~ bcl~~D~~,n~~en~~H k~~B~~g~~bg~~ GaymanPaBRcb~~U~~Rcb~~I~~ yagx~~u~~. eK~~R~~t~~U~~skSaCaben~~ned~~l~~s~~Mal ; nigk~~U~~te~~Gay~~)an c,asn~~UR~~bPBedh nigkarTak:TgK~~é~~np~~I~~ skFm~~C~~ati k~~all~~Caarlv/b,km~~én~~RkmRbePTB~~C~~Rt~~T~~~~u~~GS; enah CaB~~ess~~Cam~~Y~~ngB~~C~~CaerchRbePTeTotEd~~I~~ R~~t~~U)aneKP~~h~~senAtamm~~U~~ dan. Kb,Rb~~g~~ERbg b~~B~~akb~~M~~nn~~U~~mxChaj d~~I~~ G~~k~~viTüas~~A~~Rs~~h~~U dantamry³F~~l~~ask~~sal~~a begl~~te~~L~~b~~n~~U~~k~~mu~~FRbm~~U~~ p~~M~~ nigerobc~~Q~~aExSbN~~h~~j m~~Y~~edh,Rsgykn~~U~~ral Th~~m~~~~V~~SB~~I~~ S~~h~~PaB nignin~~akarrb~~sRbePTB~~C~~f~~F~~Ed~~I~~ eTb)anel cekltmaneL~~b~~.

| ca~~Mac~~RtUcatyFankarm~~ly~~ch~~M~~hb~~En~~~~he~~~~Tot~~ edh,bF~~U~~Gay)ankanEtRbesteL~~b~~gd~~I~~ karbBaakB~~s~~xPaB nigsutPaBénkarbgátB~~C~~RbePTRtbBam~~I~~ BTa~~u~~GS;