

karRbmU pKAbW as;TI

RbePTRt bM as;TIFW GaymanI ngdI pl itPaBvisyE l pl enATenemKgA kam.
karkarBar nigRKbRKgRbePTRtTadynaHTamTarnVal kic@xNogRogBbNp
RbeTsTadynenAk g d b n l;

manRtmYRbePT)anbnSaBI xHenCivtrbsvarsenAk g d b n l; TikEdI mansitINPaBekA l men
sm&TchPakxagt, g. ehlyRtRbePTenaHRtU)aneKcab;)anenATiksabEpkxageI II ,akexan
EdI mansitINPaBRtCak;l pn. RbePTRtEnHRbEhI CaminGacEhI)ancMay 3000 KILUmRt
dRbePTRtmanFgmüagenAdMnGamasbeLy Et the Pangasius krempfi -RtR)a bgLav!
GacCaRbePTRtEdI bM as;TiqyCageKenATenemKgA tamkarskSaBI Gaystt b (isotop
studies) enAeBl fPenH)anbBaakeGayeXij fa³ bNpRbePTRtItadynaHedI cab;)ank g d n Tik
rbsRbeTsI av)anbM as;TItad b d n matBamRbeTsevtNamrhit q g katRbeTskm&aeLg
eTAdMnxageI I. PsItagk)anbgaj Edrfa vamanxHedrenAdMnEbKxageI I dcaHRtR)a bgLav
enHGacCaRbePTRtEtmyKtEdI bM as;TiqgkatRBMbTI RbeTsTadynenAGagTenemKgA kam.

manEtRbePTRtmanFgRbePTFMI ,eQatbaNHeTEdI bgaj eGayeXij fakarbM as;rbsBkva
GacEhI qgpb d e g q y katépEagTadM d d enH. bcd, nánH RbePTRtraC (Pangasianodon
gigas) enAeSSSI xStEmnETn. enAbNq p m n g e TAenH manBBKRtraCtic t c b a NHeTEdI ek
cab;)anenARTg d n; 2 kEngk g GagTenemKgA kamKWIT1 enAtamdgtensabRbeTskm&a nigT2
enAtamdgtenemKgA amRBMbTI RbeTséf nigRbeTsI av k g d n, Qag xg (Chiang Khong)
nigSy say (Huai Xay). bBaænAminTanRsaybBaakc, asenAeLyfaetRtraCEdI cab;)an
Tad 2 kEngenHmanBCsk d d kã rWagNaenaHeT. BeRBaHBBKRtraCmankarbM as;T)anyag
gayRsI rhtteTAdI ; 1000 KILUmRtEeNaH.

sYfaehtG)anCaRteFkracr? karbM as;TenH CaTtAeday sarEtebobrsenArbsRtRtUBgEpK
CasManeTAel dMkEdI ERbRbV eTAtameBI nigTKEngxs²Kã. karbM as;TeFVLgedayERb-
QV eTAtamrdUkal rbsbrisan nigEdnCMkrbsRtl. ral RbePTRteFkracr tamdgTenemKgA
CaTtAETgRCKI akxHenArdUR)adgtamTCKk g d g Tenø enArdUTk d b l g naedmrdUms g v s SaCa

sBa(R)abd I RtRKbRbePTeGaycabepmbW as;TeTArkTKEngBgkbi rWU eTArkval TMab I icTik EdI sWTeAedaycNI. bnabBrsenAtamTMab I icTikGseBI CaerChExmk TikKyanRskctenA cgrdUvssEdI R)abCadMNgd I RteGaydgfadI eBI evI aRtUoW as;TRtLbeTArkTKEngEd I mansutPaBmmeBI EdI Titamval TMabeKaKrgsft.

tamkarbgaj xageI)aneGayeXij fa BBKRteFitracr)anbW as;TiqasKaeTAmkrvagvaI TMab I icTik nigEdnCMktamdGTenøTAtammU danrdUkaI dza,as;I asmy. epBagEbkxagerkam KManclJayrabryKILUmRt edayKitcab,tadBblbn;TMab I icTikCMj dgTensab nigTambNp RbBjenACMj bigTensabrhteTAdI bnPnGngRCA²enAtamPaK] tpenRbeTskm&a nigPaK TkSiNRbeTSLav.

RbCaCnEd I rsenAtamdGTenøansRmV karsenArbsBKkateTAtamBBKRtEdI eFitracreTAmk TadjGsenafedr. BKKat)andgyagc,asenAeBI evI aEdI RbePTRtINamybW as;TmkdI ; ehlyRbePT]bkrN³axdEd I RtuRbedm,cabRtRbePTenaH. RbePTRteFitracrmYcmh)anpl ; eGaynUpI slyagerchEdI CakarCYsM dman sar³sManyagxatd I ClPaBrsenA nigvb,Fm RbeBNfbsRbCaCnEd I rsenAtamGagTenomKgA

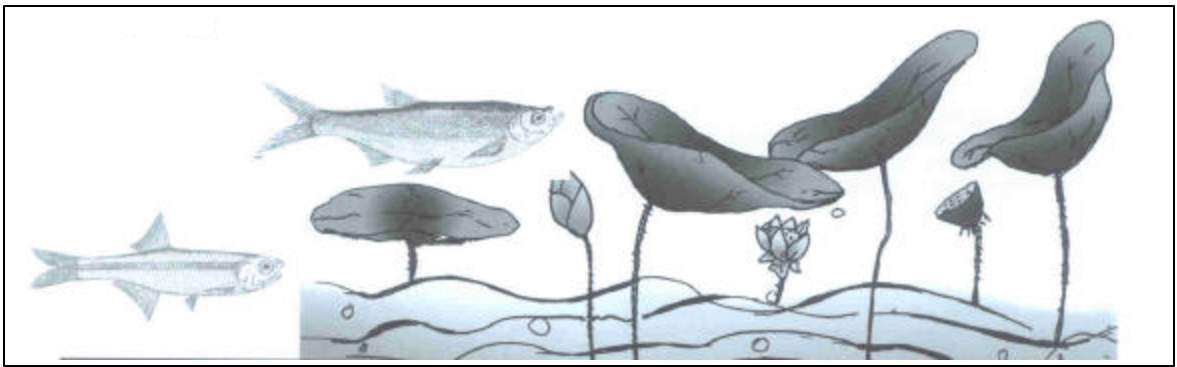
manRtCaerChRbePTbW as;TICaRkmyagerch ehlyRkmmimY²manI kpn³Ebkerog²xh EdI kar BitCakEsgrbsvamanPaBsaly abdt. ehlyeTalhCa\TB I enTikCmnCakW abjCmj keday kRtI RbePTxhmanrebobKMbW as;TBitRokdrbsvaEdI vaBm akbbdtCaekitmaneLgedaypaI eTAtam kMtrbs;TikeLY. dtmanCa]TahrN³RbePTRtRtsk; (Probarbus Jullieni) bW as;TICMUBg rvagEx FUnig Ex kmø enAcenaHeBI BakkNpI rdUR)abj. TadjGsenHbeght)anCamU dandman sar³sManmYsMabvisyCl pl edayKitcab,tadBblbnEbkxageI II ,akexanPaKxagt,URbeTSLav nigdlnmYcmheTot tamdgTenomKgA

karbW as;TfbsRtCaerChRbePTKkltmaneLgenAExexit.]TahrN³4 karbW as;Tfadjhlyag eRchedrdasec j tamdgTensabKkltmaneLgkjry³eBI ExCiteBj brml CaerograI Ex cabepm rvagBI 4 eTA 5 Ex enArdUR)abj. RtEdI mancmherchel IsI bCageKKW aBBKRtbroI -CaPasa km&a!)a sy pa soi -CaPasal av! pa sy pla soi -CaPasaef! nig ka I ij ca linh -Ca PasavotNam!. RbePTRtI BBksRbNIt cyprinid tt² enGmb ehnkthnQs

Henicorhynchus Gaccab) ankigcmh yagerchRkb; Tik Eng TU abjep Gag Tenom KgA RbePTRtbroI
) anbm as; Tcab; tab; Bbldn Edndls NpRbeT sevot Nam nigBbldn; Tlab I c; Tik PaKxagt, gRbeTs
kmGaeTAPaKxageCgRbeT skmGaeBPaKxagt, gjenRbeTs Lav RBmTajGacmkBPaKxageCg
RbeTséfpgEdr eTahbCavamanpl s; kx; KakeDay k; GacmankarBakB; CamYng d; n; Ebk
xageI rbs; TenomKg; gEdr. karRkbRkgRbePTT adjenHTamTareGaymankicShRbtbt; karvag
bNpRbeTsTajb hénd; n; TenomKgARkam.

edm, karBar nigRkbRkgGay) annUral bNpRbePTRt; F; cracrRtUTamTareGaymannUeKal
karN; y; cmh d; b; xageRkam H

- ral kareF; p; nkarGPiD; An; ep; Gag Tenom KgKb, RtUKitKdCasMand I, sar³sMan;
rbsvis; y; CI pl nigRtUeF; y; agNaeGaybNpK; ragGPiD; An; e; adjenahmanpl
bHBal ; t; c; b; t; b; t; c; b; a; h; p; b; b; as; T; s; Man; ? rbs; R; t; en; A; tam; dg; TenomKgA nigGac
eGayRt; b; as; T; e; T; Ad; I; Ep; k; xageRkamrbs; b; N; p; ed; Ten; F; T; ad; jen; a; H.
- ral pl bHBal ; nig t; m; l; Bit; R; ak; dr; b; s; K; rag; GPi; D; An; e; Day; e; R; bob; e; F; ob; Cam; Y; ng
t; m; l; rbs; vis; y; CI pl Kb, RtUeF; k; k; Kit; K; v; ay; t; m; l; e; Gay) ans; R; k; it; ü; cab; t; ab; BI
karep; n; k; sag; K; rag; C; m; and; m; g; m; kem; d; .
- ral K; rag; kar; N; R; kb; R; Kg; Tik; Ed; I; k; B; g; man; R; sab; Kb, RtUcat; n; Ural y; F; an; kar; N; e; Day
e; F; y; ag; Nad; d; Ed; I; Gace; F; TA) an; RtUe; Gay; man; pl bHBal ; t; c; b; t; m; kel; vis; y; CI
pl edayRtU; r; h; sh; R; bt; bt; k; ar; Cam; Y; ng; G; k; C; Maj; kar; vis; y; CI pl nigbr; is; n;
eh; y; RtUe; F; y; ag; Nae; Gay; ral; K; rag; kar; N; e; Ae; B; I; Gna; K; t; man; r; mb; Ba; P; n; U; F; an; kar;
N; k; g; kar; er; ob; c; m; rag; nig; v; F; anc, ab; R; kb; R; Kg.
- Rkb; P; ak; gar; Rkb; R; Kg; vis; y; CI pl Taj; G; s; Kb, RtU; sh; R; bt; bt; k; ar; b; Ba; P; n; Ural B; G; M
B; pl cabed; m, e; F; Gay; R) ak; d; fa k; m; t; én; kare; F; G; a; C; v; km; pl pl ensa; T; B; Man; h; S
c; m; h; -c; m; h; ; én; R; be; P; T; r; t; b; as; T; e; L; y. AP



RbRktin

28 - 29 Ex tul a	snisITBPakSa sBITikChn;TenemKgAbcajM ktI2 PBJ RbeTskm&a
17 - 21 Ex vicikar	snisITBPakSa sBITikenAdlnGasGekny ³ Qag em:RbeTsef
26 - 27 Ex vicikar	snisITbecReTsrbsKN ³ kmkarTenemKgAsBlvisyCI pl enATenemKgA)akes RbeTsl av
08 - 12 Ex Fu	mhasnjat sBlsmAm GasbBar' kllalaBY RbeTsmaelslu