

“ÁÐàçé'έÓ"x´

Category : ÊÕÃÐ¹έÒÃÙέ

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αxείÊÕÃÑ- : “ÁÐàçé'έÓ"x´

αxείÀÕÉÒÍÑς;ÁÉ : Siamese Crocodile

αxείÇÒ.ÁÒÈÒÈμÃì : Crocodylus siamensis

ÃÑ;É³Ð.ÑèÇä» : “ÁÐàçéÁÕÃÑ;É³Ð.ÕèáμῖμèÒς”Ò;ÉÑμÇìáÁxείÁμÁÒ¹a¹Ò´Íxè¹

μxÍÁÕ;ÒÃà”ÁÕ-àμÒ°áμä´éá´ÁáÁèμéÍςÁÕ;ÒÃÁ;μÁÕ° ÁÙ»ÁèÒς”ÁÐàçéμÁéÒÃ”Òές;”

áμèÁÕç¹Ò´ãÈ-è;çèèÒÈÁÒÃà.èÒ ÁÙ»ÁèÒς»μÁØÁ´έÇÁ¼ÒÇÈ¹ÑςáççςáÁς

ÃÑ;É³ÐμÁéÒÃà;ÁÒÐμÁØÁμÑÇ ÁÒà;Áç´«ÒèςÁÕÃÑ;É³Ðà»ç¹;ÁÐ´Ù;áççς»μÁØÁÈèÇ¹ÈÃÑς çÒ

áÁÐÈÒς ÁÕÈÒς.ÕèáççςáÁς áÁÐÁÕçÒ 4 çÒ á´ÁçÒμÙèÈ¹έÒÁÕç¹Ò´àÁç;áÁÐÈÑέ¹;çèÒçÒÈÃÑς

çÒÈÃÑςÁÒçÒÁáççςáÁςÁÒ; äáéÃÑ¹μÑÇã¹;ÒÃà´Ò¹ÈÃxÍ;ÒÃ»Ò¹»èÒÃ

çÒçÍς”ÁÐàçéãéÈÉÕÈÃÑ°à´Ò¹à.èÒ¹Ñέ¹ çÒ.Ñές 4 çéÒς”Ð¾Ñ°á¹°ä»çéÒςÁÓμÑÇ

ç³ÐçèÒÁ¹έÓçÒ”Ðá¹°ä»μÁØÁμÑÇ ;ÒÃçèÒÁ¹έÓãé;ÒÃàμÁxεί¹äÈÇçÍςÈÒς

«ÒèςÁÕÃÑ;É³ÐμÁéÒÃà°¾ÒÁ .ÓãÈéÈÒÁÒÁçèÒÁ¹έÓá´éÍÁèÒςÁÇ´àÁçç

çÒÈ¹έÒÁÒ¹Óéçà.éÒçéÒςÁÐ 5 ¹Óéç áμèçÒÈÃÑςÁÒ¹Óéçà.éÒçéÒςÁÐ 4 ¹Óéç

»ÁÒÁ¹Óéçà.éÒÁÒáÁçç¹Ò´ÁÒÇςØéÁ ÈÕÈÃÑ¹Óéçà.éÒÈÃÑςÁÒ¾Ñς¼x´ÁÕ´ÁÐÈÇèÒς¹Óéç

ÈèÇ¹çÍς¾Ñς¼x´¹ÓéèèÇÁãÈé”ÁÐàçé¾ÁØςμÑÇã¹ÃÑ;É³Ð;ÒÁçèÒÁ¹έÓáéÒæä´é

μÁÐ´Ù;ÈÕÁÈÐçÍς”ÁÐàçéÁÕÃÑ;É³Ðá¹Áς (Depressed)

ÁÕ»Ò;«ÒèςÈÒÁÒÁçç¹éÒá´é;çéÒςÁÒ;ÁÕÁÒé¹ç¹Ò´ãÈ-éáÁÐÈ¹ÒÍÁÙèμÒ´;μÁØÁÁèÒς

“ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.Á à»ç¹”ÁÐàçéç¹Ò»Ò¹;ÁÒς μéÍÁÒ.ÒςãÈ-è (μÇÒÁÁÒÇ 3-4 àÁμÃ)

ÁÕÃÑ;É³ÐμÁéÒÃà”ÁÐàçé'έÓàμÇÁ áμèÁÕÃÑ;É³Ð.ÕèáÈÇ¹à´é¹aÑ´

μxÍ”ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.ÁÁÕà;Áç´.éÒÁ.ÍÁ (Post occipital scale) ”Ó¹ç¹ 4 à;Áç´

ÈèÇ¹”ÁÐàçé¾Ñ¹;ØìéÓàμÇÁ”ÐáÁéÁÒà;Áç´.éÒÁ.ÍÁ ÃÑ;É³Ð

ÀÒÁ¹;Í;Ò;Í;ÁèÒς.Õèãéé´Óá¹;ÁÐÈÇèÒς”ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.ÁáÁÐ”ÁÐàçé'έÓàμÇÁ

μxÍá.éÒÈÃÑςçÍς”ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.ÁÁÕá¼é¹¾Ñς¼x´ÁÕ´ÁÐÈÇèÒς¹Óéçà¾ÁØς°ÒςÈèÇ¹

«ÒèςáμῖμèÒς”Ò;”ÁÐàçé'έÓàμÇÁ.ÕèÁÕá¼é¹¾Ñς¼x´ÁÐÈÇèÒς¹ÓéçÁÒç”Á»ÁÒÁ¹Óéç

“ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.Á ÁÕ»Ò;Ùè ;çéÒς áÁÐÈÑέ¹;çèÒ”ÁÐàçé'έÓàμÇÁ

ÈèÇ¹»Ò;ÈÒÁÒÁçç¹éÒá´é;çéÒςÁÒ; ÁÕ;Ñ¹à»ç¹ÃÑ;É³ÐÁÙ».Áς;ÁÇÁ (Conical Shape) ”Ó¹ç¹ 33 μÙè

»ÁÐ;Í°´έÇÁ çÑ¹°¹ 18 μÙè çÑ¹ÁèÒς 15 μÙè

çÑ¹áÈÁèÒ¹ÓéçéÒÈÒ;ÈÑ;ÈÁØ´á»ÈÒÁÒÁççÍ;çÒé¹ÁÒá´éãÈÁè ÁÕÁÒé¹«ÒèςÈ¹Ò

áÁÐÁÕç¹Ò´ãÈ-èμÒ ÍÁÙè;μÁØÁ¼Ñς»Ò;ÁèÒς ”ÁÙ;”ÁÐàçéÍÁÙè°ÁÒàç³ÈèÇ¹áμéςçÍς»ÁÒÁ»Ò;

´éÒ¹°ÁÕÃÑ;É³Ðà»ç¹»ØéÁ¹Ù¹ÁÙ».Áς;ÁÁ àÁÕÁ;á´Á.ÑèÇä»çèÒ;éÍ¹çÒéÈÁÒÁÕÙ”ÁÙ; 2 ÁÙ

ÈÒÁÒÁçç¹»Ò´ à´Ò´á´é á¹ç³Ð´Ó¹éÓÁÙ”ÁÙ;”Ð´Ò´È¹Ò.à¾xεί»éÍς;Ñ¹áÁèãÈé¹έÓàçéÒ”ÁÙ;

“ÁÐàçé'έÓ"x´¾Ñ¹;Øìä.Á ÁÕÁÓμÑÇÍéç¹»éÍÁÁÕÈ¹Ñς«ÒèςáÈ¹ÒÁçáÁÐÈ¹Ò

È¹Ñς´éÒ¹°¹»ÁÐ;Í°´έÇÁà;Áç´áççς

«ÒèςÁÕ;ÁÐ´Ù;ÍÁÙèÁÒÁá¹à»ç¹à;ÁØÐ»éÍς;Ñ¹ÍÑ¹μÁÒÁá´éà»ç¹ÍÁèÒς´Ò

ÈèÇ¹È¹Ñς´éÒ¹.éÍς”ÐÁÕÃÑ;É³ÐÍè¹¹ÒéÁ áμèÁÕμÇÒÁèÈ¹ÒÁçÁÒ; ÁÒà;Áç´ÈÃÑςμÍ (backcales)

ç¹Ò´ãÈ-è”Ó¹ç¹ 6 à;Áç´ ([online],.àçéÒçÍÏςá´é ;

http://www.nicaonline.com/articles9/site/view_article.asp?idarticle=87)

μÇÒÁáμῖμèÒςçÍς¾È¼ÙéáÁÐà¾ÈáÁÕÁ : à¾ÈçÍς”ÁÐàçé”ÐáÈç¹á´éaÑ´a¹”ÁÐàçé.ÕèÁÕÍÓÁØ 3

»ÒçÒé¹á» á´ÁÈÒÁÒÁççÈÑςà;μá´é”Ò;ÈÁÒÁáÈèς´έçÁ;Ñ¹ μxÍ ÁÓμÑÇ

“ÁÐàçéμÑÇ¼Ùé”ÐÁÒáèçςÁÓμÑÇÁÒç;çèÒ ÁÕÈÒáçéÁ;çèÒà»ç¹ÈÒà;xÍ°´Ó

áÁÐá¼Áèà¼ÔÁŞ»ÁÒÁ"ÁÚ;áÁÐµÒà-èÒ¹Ñé¹çÒé¹ÁÒàÈ¹x¼ÔÇ¹éÓ-ÓaÈéaÁèÁÔá;ÏÈÁÙèaÁÁÇèÒ
à»ç¹"ÁÐàçé ¶ÈÒáÁèÈÑŞà;µ'Ù'Ôæ áÁéÇ µÁÑé¹aÁxèÍÁÁàçéÒÁÒá¹ÁÐÁÐ¼ÁÉÁµÇÁ
;ç"Ð¼ØèŞàçéÒáÈéÍÁèÒŞÁÇ'áÁçÇ¼ÁéÍÁ;Ñ¹éÒ»Ò;ŞÑ¹aÈÁxèÍÁèÒŞáÁè¹ÁÓáÁÐÁÐ'áÁŞ
áÁxèÍŞÑ¹aÈÁxèÍÁçéá'éaÁéÇ;ç"Ð°Ô'µÑÇÈÁØ¹µÇŞ
á'ÁáÁèµÒ¹ÔŞÇèÒ"ÐÍÁÙè°¹;ÈÁxíá¹¹éÓ"¹aÈÁxèÍµÒÁÈ¹Ô"ÔŞµéÍÁ;Ô¹
ÁÓÁÔÁŞÒ¹ÇèÒáÁéáµèÈÑµÇ;áÈ-èæ à°è¹ ;çÒŞ ÁéÒ ÇÑÇ ÈÁÙ»èÒ
·ÔèÁÒ;Ô¹éÒµÒÁÁÔÁ½ÑèŞÁÑŞáÁèÈÒÁÔÁ¶Á'¼é¹"Ò;ÏÔÁ"ÁµÔçÍŞ"ÁÐàçéá'é
ÈÁxíÔ;çÔ,ÔÈ¹ÔèŞ
áÁxèÍ"ÁÐàçé"Ñ¹aÈÁxèÍá'éaÁéÇ;ç"ÐÁÒ;áÈÁxèÍÁŞ¹éÓáÈéÈÓÁÑ;¹éÒµÒÁ;èÍ'áÁéÇ"ÔŞÇÔ;à»ç¹aÔé¹
áÁç;¹Ôé¹éÍÁ;Ô¹à»ç¹ÍÔÈÒÁ (ÈèÇ¹·ÔèàÈÁxí;çà;ç°äçé;Ô¹á¹ÁxèÍµéÍá»)
«ÔèŞÍÔÈÒÁ·Ôè"ÁÐàçéá¹aÁÐá»Á »ÁÒ¹·ÔèÈØ¹;çµxÍ ÈØ¹Ñç áÁÐ ÁÔŞ
¶ÈèÒÈ;Ï"ÁÐàçéáÈÇ¹»ÁÒ"ÐÇèÒÁµÁŞ'ÔèŞàçéÒá»ÁÑŞ¼ŞÈ-éÒ·Ôè»ÁÓÍÔÈÑÁÍÁÙèaÁÐŞÑ¹aÍÔ·ÑèŞ
È-éÓáÁÐ»ÁÒ "Ò;¹Ñé¹;çá°é»Ò;µéÍÁæ ;ÁÍŞ¹éÓÍ;¹"áÈÁxíáµè»ÁÒ
ÈÓÈÁÑ¹;Ï¹»ÁÒ°ÔŞá¹Ô'·Ôè°Ô¹a°¹;Ô¹»ÁÒ"ÁÐàçé·Ô·Ô-èÒ¹ÔèŞà°Á
µÁÑé¹¼á'é"ÑŞÈÇ;ç"Ð;ÁÐá'áçéÒŞÑ¹;Ô¹à»ç¹ÍÔÈÒÁ·Ñ¹·Ô
ÈèÇ¹aÈÁxèÍ·ÔèÍÁÙè°¹;ÈÒ;ÁÐàçéÈÒÇ"Ñ¹;çÈÒÁÔÁ¶áÁè;ç"Ñ¹aÈÁxèÍá'éÍÁèÒŞÁÇ'áÁçÇáÁÐÍÔ"
ÇÔèŞá'éaÁçÇ;ç"ÇèÒµ¹aÈÔÁÍÔ;
à;ÔèÁÇ;¹Ñ¹µÁÔÁ"Ò;¹"ÁÐàçé;Ô¹µ¹Ñé¹
ÁÔ¼ÁÙèa°ÔèÁÇ°Ò-;ÁèÒÇÇèÒ"ÁÐàçé·ÔèÁÔç¹Ò'áÁç;¹·ÔèÈØ'ÈÒÁÔÁ¶;¹Ñ¹aÈéa"ç°áÁÐáÁxÍ'Í;ä'é
ç¹Ò' 4 - 5 »Ô ÈÒÁÔÁ¶;¹Ñ¹"¶¹¶ÔŞáç¹çÒçÒ'á'é ç¹Ò' 6 »Ô çÒé¹á»ÈÒÁÔÁ¶;¹Ñ¹"¶¹¶ÔŞµÒÁá'é
áÁÐ¶ÈèÒÈ;¹ÑŞáÍÔ-ÁÐàçéá'é;Ô¹µ¹açéÒá»ÈÑ;µÁÑéŞÈ¹ÔèŞ;çÁÑ;¹"Ðá»ÁÔèÁ¹ÔÈÑÁá¹;Ô¹µ¹èÍÁç
Ôé¹µéÍá»
«ÔèŞ"ÁÐàçé·Ôè;Ô¹µ¹Ñé¹á'Á,ÁÁÁ°ÒµÒáÁéÇ"Ðá»ç¹"ÁÐàçé·ÔèÁÔç¹Ò'ÁÙ»ÁèÒŞáÈ-èáµáÁÐ'ÐÁÈ
ÔÁÁÒ; áÁÐ;çÁÑ;¹"Ðá»ç¹"ÁÐàçé¹éÒáµçÁ
áµè;ÏÁ"Ð·ÔÁèÒÁµ¹Ñé¹;çµéÍÁÁÉÈ¶ÔŞá;ÏÈÍÑ¹'Ô'ÁÔŞæ àÈÔÁ;èÍ' a°è¹
;ÔÁÑŞÁx¹áÁè¹ÍÁÙèÁÔÁ½ÑèŞÈÁxíÁŞ»ÇèÒ¹éÒáÁè¹
ç³Ð·Ôè;ÔÁÑŞÁx¹ÈÁxíçèÒÁ¹éÓÍÁÙè¹Ñé¹¶ÈÒÍÁÙèá¹ÁÑÈÁÔ·ÔèÈÒÁÔÁ¶¼ØèŞµÑÇàçéÒ·ÔÁéÒÁá'
é ;ç"Ð;ÁÐá'áçéÒŞÑ¹aÁÐÁÒ;áÈÁxèÍÁŞ¹éÒá¼xèÍ;Ô¹à»ç¹ÍÔÈÒÁ·Ñ¹·Ô
áµè;çÁÔá°è¹;Ñ¹·Ôè"ÁÐàçéÈ¹Ø¹aÁxíáÈéÁèÁáÁÐ;Ô¹µ¹à»ç¹ÍÔÈÒÁ
"ÑŞÈÇ;ç"ÐÍÁÙèá¹°ÁÔáÇ³ÁÑÈÁÔç³Ð·ÔèÁÑ¹;ÔÁÑŞÇÒŞáçéáÁÐç;¹;äçèà-èÒ¹Ñé¹
à¼ÁÔÐá'Á,ÁÁÁ°ÒµÒáÁéÇ¹ÔÈÑÁáÁè'ÐÁèÒÁáÁÐáÁè·ÔÁèÒÁµ¹ "ÐÁÔ;ç°ÔŞµÑÇà-èÒ¹Ñé¹
;ÔÁµéÍÈÙèaÁÐá°èŞÍÔ³Òàçµ
"ÁÐàçé"ÐÁÔ;ÏÔÁ°èŞÍÔ³ÒàçµµÁÍ°µÁÍ;Ñ¹ á'Á,ÁÁÁ°ÒµÔ"ÐÍÁÙèÁÇÁ;¹Ñ¹à»ç¹ÈÁÙèæ
á¹aÈÁèŞ¹éÒÁÔáÇ³È¹ÔèŞæ á¹ÈÁÙè"ÁÐàçéáµèÁÐÈÁÙè¹Ôè;ç"ÐÁÔ;ÏÔÁÍÁÁÑ¹«ÔèŞ;¹Ñ¹áÁÐ;¹Ñ¹ µxÍ
"ÐÁÔ"ÁÐàçéµÑÇ¼ÁÙè·ÔèáÈ-èa»ç¹"éÒ½ÚŞÍÁÙèÈ¹ÔèŞµÑÇ á'Á"ÁÐàçé·Ôè"Ðá»ç¹"éÒ½ÚŞá'é¹Ôè
;ç"ÐµéÍá'éÁÒ'éçÁ;ÏÁµéÍÈÙèaÍÔ¹ÐÁÒ áÁÐÁÔÁÍŞ"éÒ½ÚŞ»ÁÐÁÔ³ 2 - 3 µÑÇ
«ÔèŞ"ÁÐàçé·Ôèà»ç¹"éÒ½ÚŞ¹ÔèÁÑ;ÁÔÁÙ»ÁèÒŞÁÑ;È³Ð·Ôèáµ;µèÒŞá»"Ò;¹"ÐáçéÍxè¹æ
·ÑèÇá» ÑŞ¹Ôè
· ÁÔç¹Ò'ÁÙ»ÁèÒŞáÈ-èáµ·ÔèÈØ'á¹½ÚŞ
· ÁÔÁÔµÑÇ;ÁÁ ÁÍÁµÑÇÍÁÙèá¹¹éÒµÑéŞáµèÈÑÇ"Á'ÈÒŞ ÁÙ»ÁèÒŞá'éÈÑ'ÈèÇ¹'ÙÈŞèÒŞÓÁÁÒ;
· ¼ÔÇÈ¹ÑŞà»ç¹ÁÑ¹aÁxèÍÁµÁèÒÁÁÔ¹éÓÁÑ¹ÐáÁÁ áÁÐÁÔÈÈÈÑ¹µÁÍ'ÁÔµÑÇµÁÑ'
· ÈÒ;ÈÑŞà;µ·ÔèÈÒŞ"ÐÁÔÁÑ;È³Ðá»ç¹á'çµÑéŞµÁŞµÁÍ'»ÁÒÁÈÒŞá¼ÁÔÐÁÔ;ÁèÒÁá'xèÍÈÒŞáççŞá
ÁŞÁÔ;ç"ÇèÒá¹"ÁÐàçéµÑÇÍxè¹æ ·Ôèá¹ÇÈÔŞ¼Ñ¹ÁŞ;¹Ñ¹¼xé¹
"ÁÐàçé"éÒ½ÚŞÁÑ;ÍÁÙèá'á'ÔèÁÇáÁèÁÍÁáÈÈ"ÁÐàçéÍxè¹æ àçéÒá;Áè·ÑéŞá¹éÓáÁÐ°¹;
ÁÑ;á°èaÇÁÒÈèÇ¹aÈ-éÍÁÙèá¹¹éÒá¼xèÍçèÒÁ¹éÓÍ;ÏÁÑŞ;ÏÁ"ÔŞÁÑ;ÁÔµÐáµÁè¹éÓ"Ñ¹µÒÁ°ÁÔáÇ
³ÁÔµÑÇÁÒ; "ÐçÒé¹ÁÒ'Í¹éÒ»Ò;¼ÔèŞá'çàç°ÔÐá¹µ¹á°èÓáÁÐµ¹áÁç¹à-èÒ¹Ñé¹
á¹Á'Ù¼ÁÉÁ¼Ñ¹,Ø;çÁÑ;ÁÔ"ÁÐàçéµÑÇáÁÔÁÁØÁÁéÍÁáÁÔÁŞÁÔÁÍÁÙèÁÔÇ 4 - 5 µÑÇ
à¼ÁÔÐ"ÁÐàçé"éÒ½ÚŞ"ÐáÍÁ°èçÁ»¹»éÍáÁèáÈÈ"ÁÐàçéµÑÇ¼ÁÙèÍxè¹æ
àçéÒá;ÁéaÁÐ"ÐáÁxÍ;¼ÁÉÁ¼Ñ¹,Ø;¹Ñ¹µÑÇáÁÔÁ·ÔèáÇ'ÁéÍÁÍÁÙè áµè;çáÁèÈÔŞÈÇŞáµéÍÁèÒŞá'

àçé¹áµèà»ç¹µÑçàÁÔÁ·Ôè²¹ºáÁÐà»Ã´»ÃÒ¹·ÔèËØ´à·èÒ¹Ñé¹
«Òè§»ÃÐàçé¹èÒ½Û§¹Ôè¹ÐµÁ¹ºµÁÍ§ÍÒ³ÒàçµµÁÔàç³¼×é¹¹éÒà»ç¹¹ºÁÔàç³¼ÇéÒ§¼ÇèÒ
»ÃÐàçé¹·Ôèà»ç¹ÁÍ§¹èÒ½Û§¹«Òè§µÁ¹ºµÁÍ§ÍÒ³ÒàçµµÁÔàç³¼×é¹¹éÒ·Ôè¹éÍÁ¼ÇèÒ
»µÒáÁéç¹»ÃÐàçé¹èÒ½Û§ÁÑ¼¹»ÐçèÒÁ¹éÒÉÒÁç¹¹Ò³ÒàçµµÁ¹ºµÁÍ§ç¼µ¹ÍÁÙèàÉÁÍ
à¼×é¹¹éÍ§¼Ñ¹áÁèÀÉè¹»ÃÐàçé¹µèÒ§¶¶Ôè¹ÁØ¼¹ÁÒ¹àçéÒÁÒç¹Ð·Ôè¹ÒÁÑ§çèÒÁ¹éÒÉÒÁç¹¹ÁÙè¹Ñé¹
¶èÒÁÔ¹»ÃÐàçé¹ÁÙ¼¹éÍ§ççÒ§·Ò§ÍÁÙè¹»ÃÐàçé¹èÒ½Û§¹»Ð·Ò¼ÒÁçÙè¼èÍ¹
´éçÁ¼ÒÁÉÙ¹ÁÁÉÒÁá¹àçéÒ»Í¹áÁéç¹»ÁéÍÁÍ¼ÁÒÍÁèÒ§Áç¹àÁçç¹¹µÑç³¼Í§
áÁÐÁÔ¹éÒ³Øè§¼ÁÐà«ç¹Í¼ÁÒ¹Ò¼·Ò§¹ÁÙ¼µÒ¹éÍ§àçÁç§¹ÑÁ¹¼µÒà»ç¹¹»ÃÐ¼ÒÁ
µÁÑé¹àÁ×é¹¹»ÃÐàçé¹ÁÙ¼¹éÍ§àÉç¹¼ç¹»ÐµéÍÁæ
áÍÒËÑç¹µèÒ´Ò¹éÒÁ§à»¼¹Ò¹ÍÁÙèàµé¹éÒà¼×é¹ÉÁÔ¼·Ò§áÉè¹»ÃÐàçé¹èÒ½Û§çèÒÁ¹éÒ¼éÒ¹à»
á¼¹Á³Ò·ÔèçÙèàÁéçáÁèà×é¹ç¼Ñ§¼ç¹»ÐµÑ¼µ×Í¹´éçÁ¼ÒÁáÍÒ»Ò¼à»Ø¹
ÉÁ×ÍéÒ»Ò¼§ÑººÁÒàç³µ¹ÉÒ§áÁÐÁÔµÑçàºÒæ¼èÍ¹ÉÒ¼ÁÑ§¹×é¹Ò§áÁèà×é¹ç¼Ñ§ÍÒ¼
¼ç¹»Ð§ÑººÁèÒ§áÁ§áÁéçÉÐºÑ¹ÉÑçáÉèá¹éÁÑººÒ´à¹çº¹µéÍ§çèÒÁ¹éÒÉ¹Òá»
á¹Á·Ñèçá»áÁéç¹»ÃÐàçé¹Áè·ÓÁéÒÁ«Òè§¼Ñ¹áÁÐ¼Ñ¹
¼Á³Ò·ÔèµéÍ§·ÓÁéÒÁÉÁ×ÍµéÍÙè¼Ñ¹ÍÒ¹à»ç¹à¼ÁÔÐÁÔ¹»ÃÐàçé¹éÒáÉÁè¹Ò¼µèÒ§¶¶Ôè¹ÉÁ§½Û§àçé
ÒÁÒ«Òè§ÁÑ¼¶¶Ù¼¹»ÃÐàçé¹éÒ¶¶Ôè¹ÁÑ§á¼áÍÒÉÁ×Íà¼×é¹ºÒ§µçÒÁà»ç¹¹èÒ½Û§
ÉÁ×Íà¼×é¹áÁè§ºÒ§µÑçàÁÔÁ¼Ñ¹á¹Á´Ù¼ÒÁ¼ÉÁ¼Ñ¹¼Ø¹
ÉÁ×Íà¼×é¹áÁè§ºÒ§·ÒáÁÉÒÉÁÑºÇÒ§äçè·Ôè¹Òæç¼§¹»ÃÐàçé¹µÑçàÁÔÁ¹éçÁ¼Ñ¹áÍ§
áµèá¼¹Á³Ò·ÔèÉÒç¹Ñ¹»ÃÐàçé¹·ÔèÁÒç¹Ò¹µÑçáÉè·è¼çèÒ
¼ç¹»Ð·ÓÁéÒÁ¼Ñ¹Ò¹»ÃÐàçé¹·ÔèÁÒç¹Ò¹àÁç¼¼çèÒà»ç¹ÍÒÉÒÁáè¹¼Ñ¹¹Ñ§¹Ñé¹á¹ÉÁÒ¼»µÒáÁéç
»Ò§áÁèµéÍÁ¼èç¹¹»ÃÐàçé¹µéÍÙè¼Ñ¹ºéÍÁ¹Ñ¼
áµèàÁ×é¹¶¶ÔçµµéÍµéÍÙè¼Ñ¹«Òè§ÁÑ¼à»ç¹¼ÒµéÍÙèèÁÐÉçèÒ§¹»ÃÐàçé¹µÑç¼Ùè´éçÁ¼Ñ¹áÁéç
ç¹Ñè§ÉÍ§½èÒÁ¼ç¹»Ðàçé¹ÒÉèÒÉÑè¼Ñ¹ÍÁèÒ§ÁØ¹áÁ§á¹Ò´áÍÒà»ç¹áÍÒµÒÁ
ÁÒç¼ÑºÇèÒÁÔµçÒÁàµÒÁ´áµé¹ÉÁ×Í¼ÁÐÉÒÁáÁ×Í¹ÁÒ¹ÑºáÁÁ»Ò·Òá¹ÒÁç
¼ÁèÒçµ×Í¶¶èÒ¹»ÃÐàçé¹Ñè§ÉÍ§½èÒÁÒàç³¼Ñ¹á¹ºÁÒàç³¼ÁÍµéÍÁÐÉçèÒ§ÍÒ³Òàçµç¼§áµèÁÐ¶¶Ôè¹
·Ñè§ÉÍ§¹»Ðà¼ÒÁ§áµèÉÁØ¹éÍ§ÁÍ§ÉèÒ¼Ñ¹ÉÑ¼¼Ñ¼
áÁéçµèÒ§½èÒÁµèÒ§¼¼ççèÒÁç¹ÉÒÁç¹µÁç¹¹Ùá¹çàçµ´éÒ¹×è¹ç¼§µ¹µéÍä»
¶èÒá»ç¹¹»ÃÐàçé¹·ÔèÁÒç¹Ò¹àÁç¼¼çèÒ
ÉÁ§àçéÒá»á¹¶¶Ôè¹¹»ÃÐàçé¹·ÔèµÑçáÉè·è¼çèÒ¹»ÐçèÒÁç¹á»ÁÍºæµÑç¹áÁéç¹Ø¹ÉÁ×Í§ÑººÉÒ§áºÒæ
áÉèÁÙèçèÒáÁè¼áá¹¹
«Òè§¹»ÃÐàçé¹µÑçàÁç¼¼çÁÑ¼¹»ÐÁÔºçèÒÁÉ¹Ò¹º¼ÁéÍÁ¼ÑººÉè§áÉÒÁ§ÁéÍ§µÁéÒÁ¼ÑººçèÒà¹çº»ç¹áÁÐ¼Á
Ñç¹Ñ¼¶¶èÒá»ç¹¹»ÃÐàçé¹µÑç¼Ùè¹Ò¼¶¶Ôè¹×è¹ºØÁØ¼àçéÒÁÒ
¹»ÃÐàçé¹éÒ¶¶Ôè¹¹»Ð¼Øè§áçéÒáÉéÍÁèÒ§¹»ÃÐÉ§µÁéÒÁ·Ñ¹·Ô
áÁÐ·Ñ¹·Ô·ÔèàÉç¹¹»ÃÐàçé¹µèÒ§¶¶Ôè¹¼ç¹»ÐÁÔºçèÒÁ¹éÒÉ¹Òá»á¹Ááçç
¼ÒÁµéÍÙèèç¼§¹»ÃÐàçé¹»Ð¼¹Ò¹çè¼¼çµéÍä×é¹¹»ÃÐàçé¹µÑç¼Ùè¹Ñé¹áÁèÁÒ¶¶Ôè¹·ÔèÍÁÙè·Ôèá¹éÍ¹
ÉÁ§ÉÁ×ÍÒØ¼ÁØ¼àçéÒá»á¹¶¶Ôè¹ç¼§áµèÁÐ½èÒÁá¹ÁÑ¼É³Ð·Ôè·èÒ·ÒÁáÁèÁÍÁéÍ¹éÍÁ
ÉÁ×Íà¼×é¹áÁè§ºÒ§µçÒÁà»ç¹¼Ùèé¹Ðá¼¹Á³ÒµèÒ§æáÁéç
¼ÒÁµéÍÙè·ÔèÁÒè§áÉèáÁÐ¹Øà¹×Í¼ç¹»ÐáÁÒèÁµé¹çèÒé¹·Ñ¹·Ô
á¹Á·Ñè§µè¹»ÐçèÒÁ¹éÒÁÔèèàçéÒÉÒ¼Ñ¹ÍÁèÒ§Áç¹àÁçç¼¼ÁéÍÁ¼ÑººÁÉÒÁçÙèèÁÐµé¹éÒÍ¼¹ÁÙ¼¼ÁÐà
«ç¹¹èÒ¹¹Ñè§¹éÒ³Øè¼¼á¹éÁÐÁÐ·ÔèàÉÁÒÐÉÁ·Ñè§ÉÍ§½èÒÁ¹»Ðáéç¹µÑç
¼¼ÁéÍÁ¼ÑººéÒ»Ò¼¼ÁÒÁÒÁ§ÑººÒ¼¹éÒ¹º¹ç¼§ÍÒ¼½èÒÁáÉèá¹é¼ÒÁµéÍÙèèç¼àè¹¼Ñºº¼¼ÁçÁ¹¼Ñ¹µ×Í
ç¼Ñ¹¼Ñ¹ÍÁèÒ§ÁØ¹áÁ§à»ç¹¹Ñ§ÉçÐÉÁ×Í¼¼Ñè¼¼áÉ¹×éÍÁ¼çÉÁØ¹ÉÒÁá¹¹
¹Ò¼¼Ñé¹¼ç¼Øè§áçéÒáÉè¼Ñ¹ÍÒ¼áÁ×é¹¹»ÃÐàçé¹µÑçá¹§ÑººÑ¹á¹é
¼ç¹»ÐÉÐºÑ¹ÉÑçÉÁ×ÍáÁè¼çººÉÁØ¹µÑç·ÒáÉèººá¹Á·Ôè¶¶Ù¼¼Ñ¹¼çèÒ§áÉèáÁÐÁÔµçÒÁà¹çº»ç¹ÁÒ
¼çè¹
«Òè§¶èÒ½èÒÁá¹ÉÒÁÒÁ¶¶ÑººÒ¼¹éÒ¹º¹ç¼§µèµéÍÙèèáçéá¹éáÁéç¼çÁÑ¼¹»Ðà»ç¹½èÒÁ¹»ÐáÉÁÍ
áÁÐ¶¶èÒ½èÒÁá¹·Ôè¶¶Ù¼§ÑººÒ¼¹éÒ¹º¹¼çÁÑ¼¹»ÐÁÙèçèÒµÑçáÍ§µéÍ§á¼é¼ç¹»ÐÉÁØ¹¹é¹Á¹·Ñ¹·Ô
¼¼ÁéÍÁ¼ÑººÁÒÁÒÁÒÁÒ§¹Ò¼¼¼¼Ò¼ÒÁ¶¶Ù¼¼ÑººáÁéçÁÔºçèÒÁ¹éÒÉ¹Òá»á¹Ááçç
¹»ÃÐàçé¹µÑç·Ôè¹»Ð¼¼ç¹»ÐáÁèáÁèµÒ¹µÒÁµÑç·Ôèá¼éáµéÍÁèÒ§á¹

àÁ×èlá'xí'jðÁÀÒ¾Ñ'j.ÖèáÁéÇ «Öè§jç'Ñ°ÇèÒä'é¼ÁµøéÁµèÒ ā'Ó'Ç'¾Ñ',Øiá.é.Ñé§ 35
µÑÇ'Ñé' à»ç'µÑÇâµµÇÁ.Öè 6 µÑÇ 'Í'Ñé'ÁÑ§ÁÓÍÒÁØ'éíÁÍÁÙè
«Öè§'Ð»ÁéíÁàçèÒ»èÒä»àÁ×èíÁÑ'âµçÖé' "ÁÐàçé ¾Ñ',Øi'Öé ¶Ùj»ÁÐjÒÈÇèÒÈÙ-¾Ñ',Øi
àÁ×èíÁÒÇ.ÈÇÁÁÉ»Ö ¾.È.2533 jèí'É'èÒ"Ðµé¾°'Ó'Ç'¾Ñ'áÁçj'éíÁ
ÍÁÙè.Öèá¶à.xí'jàçÒµÒÁi'ÒÁíÁçÍ§jÑ¾Ù°Ò. ([online],.àçéÒ¶ÖÖsä'é ;
<http://bbs.asiasoft.co.th/archive/index.php/t-283102.html>)
jÒÁ¾°à"Í"ÁÐàçé.ÖèàçÒäÈ-è (1)
ÍØ.ÁÒ' á"§.ÁÒ'Ò'Á'áÁéÇÇèÒÁÓÍÁÙè áµèµÑÇãÈ-èçÖé'jçèÒà'ÓÁÁÒj µÑé§.ÖÁµÒÁÁèÒ'èç'
ÇÒàµÒÐÈiÈÒÁ¾Ñ',Øi ÍÒ"µéí§àµÁ×èí'ÁéÒÁ çíÁéí§ÈÒj¾°íÁèÒ.ÓÁéÒÁ¶×íà»ç'ÉÑµçjÈÒÁÒj
àÁ×èíÇÑ'.Öè 3 j.Á. 'ÒÁàj'ÉÁÈÑ'µi "Ö¾çÒàÈ Í,Ó'Òj'ÁÁÍØ.ÁÒ'áÈè§°ÒµÒ ÉÑµçj»èÒ
áÁÐ¾Ñ',Øi¾° (ÍÈ.) jÁÐ.ÁÇ§.ÁÑ¾°ÁÒj,Á,ÁÁÁ°ÒµÒáÁÐÈÖè§áÇ'ÁéíÁ áÈéÈÑÁÀÒÈ¾j,Á³Ö
ÁÒjÒÁÈè§jÍÁiàçÒ'áÁÀi à¼Áá¾°ÁèÀÒ¾Ñj.éí§à.ÖèÁÇ.Öèà'Ó'.Ò§àçéÒä»àÁé'1éÓ.Öè
'éÓµjàÈÇÈØÇÑµ àÈé'.Ò§á'Ó'»èÒ¼Òj'ÁéÇÁáÁé á¼µçÍØ.ÁÒ'áÈè§°ÒµÒàçÒäÈ-è
ÈÒÁÒÁ¶¶èÒÁÀÒ¾"ÁÐàçéç'Ò'áÈ-èÁÒµçÒÁÁÒÇàjxí° 2 àÁµÁ
'Í'Òè§ÍÁÙè°ÁÒ'ÈÒ'á'10ÁÒàç¾j'Áéæ jÑ°'Ø'.éí§à.ÖèÁÇ'Ñ§j'ÁèÒÇ ÇèÒ jèí'É'èÒ'ÖèáÁ×èí 2-3
»Ö.ÖèáÁéÇ à"èÒÈ'èÒ.ÖèíØ.ÁÒ'Í' á'éÁÑ°á"é§ÇèÒÁÒµ"áµ¾°"ÁÐàçéÁÒáÁéÇ
áµèç³Ð'Ñé'µÑÇÁÑ§ÁéâµÁÒj "Òj'Ñé'á"èÒÈ'èÒ.Öèí jçá'éíjµÒ'µÒÁ'Ù¾°µÒj'ÁÁÁÁÒá'ÁµÁí'
ÍÁèÒ§äÁjçµÒÁ'Òj.Öèµj'Ù"Òj'ÁÒ¾°¶èÒÁ.Öèá'éÁÑ°jÍÁiàçÒÁi'áÁÀi
¾°ÇèÒ"ÁÐàçéÁÒç'Ò'µÑÇ.ÖèáÈ-èçÖé'ÁÒj'áÁÐÍÒ"Ðà»ç'ÍÑ'µÁÒÁµéí'Ñj.éí§à.ÖèÁÇ'á'é
à°×éí§µé'Ò§ä'éÈÑè§jÒÁáÈé'Ñ'.Ó»èÒÁàµ×í'ÍÑ'µÁÒÁ.ÖèíÒ"ÐàjÒ"Òj"ÁÐàçéá»µÒ'µÒÁ'Ø'µèÒ§
æ á'10ÁÒàç¾.Öè¾°"ÁÐàçé áÈéÁÒjçÖé'
ÁÇÁ.Ñé§ÈÑè§jÒÁ'èç'áÈéµÑé§.ÖÁàç¾jÒ"çÖé'ÁÒà¾°×èíµÒÁÁèÒ"ÁÐàçé
.Öèàµ×éíÇèÒÁÓÍÁÙè 2 µÑÇ áÈéá'éá'ÁáÁÇÇ
"ÈÒj'á'éµÑÇÁÒáÁéÇàÁÒjçµ§'Ð'Óä»µÁÇ"Öáíç'áí'ÙÇèÒ
"ÁÐàçé.Öè¾°'Óéà»ç'"ÁÐàçé'éÓ"x'¾Ñ',Øiä.Á (Siamese Crocodile) µÒÁ,ÁÁÁ°ÒµÒÈÁ×íÁÁé
¶èÒÈÒj»àç'¾Ñ',Øiá.é jçáÈ'§ÇèÒÁÑ'"Ðµéí§ÁÒ¾°éíÁÁé «Öè§µµéí§µØÁjÑ°ÑjçÒ"ÑÁÇèÒ
"Ð.ÓíÁèÒ§äÁ «Öè§ÍÒ"Ðµéí§àµÁ×èí'ÁéÒÁá»ÍÁÙèá¼×é'.Öè.ÖèÁÒ"ÁÐàçé'éÓ"x'ÍÁÙèáÁéÇ
«Öè§ç³Ð'ÖèÁÒ 2 .Öè µ×í.Öè ÍØ.ÁÒ'áÈè§°ÒµÒ»Ò§ÈÒ'Ò áÁÐ ÍØ.ÁÒ'áÈè§°ÒµÒájè§jÁÐ"Ò'
Èèçj,Á³Ö.ÖèÈí§àÁ×èíµÁÇ'Éí'Öáíç'áíÁÁéÇ¾°ÇèÒáÁéáè"ÁÐàçé'éÓ"x'¾Ñ',Øiä.Á
jç'Ðµéí§'ÓíjÁÒ «Öè§¶èÒáÁéáè¾°Ñ',Øi'éÓ"x',ÁÁÁ°ÒµÒ
jçá'×éíá'éçèÒ"Ðµéí§ÁÒµ"Óä»»ÁéíÁàíÒäÇé
ÍÁèÒ§äÁjçµÒÁjçíµ×í'Ñj.éí§à.ÖèÁÇ.Öè"ÐàçéÒä»à.ÖèÁÇ'á'10ÁÒàç¾'Öè çíÁÈéÁÐÁÑ'ÁÐÇÑ§
ÍÁèÒàçéÒä»áj'ÁéÈÁ×íá».ÓÁéÒÁ á»áÈéÁÑ'á¾°ÁÒÐÍÒ"Ðà»ç'ÍÑ'µÁÒÁá'é
«Öè§à"èÒÈ'èÒ.Öè"Ð¾°ÁÒÁÒÁµÒ'µÒÁÍÁÙè
µí'Óé'¼ÁÈÈÑè§áÈé.ÖÁµÒ'µÒÁíj'á'Ó'ÈÒµÑé§áµè¼Òj'ÁéÇÁáÁéµÁí'ÁÓ'éÓä"¶ÖÖ§ÁÒµÐµí§"
'ÒÁàj'ÉÁÈÑ'µi'ÁèÒÇ
'éÒ'10ÁÁÒá'1à jÒÁ¾°Ñj§Ò' ÉÑÇÈ'èÓÍØ.ÁÒ'áÈè§°ÒµÒàçÒäÈ-è jÁèÒÇÇèÒ
ÁÒ¾°Ñ§j'ÁèÒÇ»àç'"ÁÐàçé.Öè¾°á¼µçÍØ.ÁÒ'áÈè§°ÒµÒàçÒäÈ-è
Èèç'áÈ-è"Ð¾°ÇèÒÁÑ'çÖé'ÁÒ'Í'¼Öè§á'ÍÁÙè.Öè°ÁÒàç¾'ÁÓ'éÓµÐµí§
áÁÐÁÒjÒ§àµj.¼°j'ÁéÇÁáÁéÍÁÙèà»ç'»ÁÐ"Ó á'1àèç§.Öèá'íèí'æ ÍÒjÒÈ'Öè
ç³Ð'Óé.Ò§ÍØ.ÁÒ'áçÒäÈ-è
á'é.Ó»èÒÁµÒ'»ÁÐjÒÈèµ×í'áÈé'Ñj.éí§à.ÖèÁÇ'ÁÐÁÑ'ÁÐÇÑ§"ÁÐàçéµÙè'ÖèáÇéµÒÁ'Ø'µèÒ§æ
á'Áàç¾°Ð°ÁÒàç¾.Öè¾°"ÁÐàçééíÁæ á'ÁµÒ'áçÉÈèÒ§"Òj'½Ñè§áÁèàjÒ' 100 àÁµÁ
ÁÇÁ.Ñé§á'ésàµ×í'Ñj.éí§à.ÖèÁÇ'ÁéáÈéÁ§à»àÁé'1éÓá'Ø'Ñ§j'ÁèÒÇ'éçÁ
"çíµçÒÁÁèÇÁÁ×íÈÒj¾°"ÁÐàçé.Ñé§Èí§µÑÇ
çíÁÁèÒá'é.ÓÁéÒÁÁÑ'á¾°ÁÒÐÍj"Òj.Öè"Ðà»ç'ÉÑµçj'ØÁéÒÁ.ÖèíÒ"Ðá'éÁÑ°ÍÑ'µÁÒÁÁéÇ
¶èÒÈÒj"ÁÐàçéµÙè'Óéà»ç'ÉÒÁ¾Ñ',Øiä.Áá.éjç'Ð'Ñ°ÇèÒà»ç'ÉÑµçj.ÖèÈÒÁÒj'á»Ñ"Ø°Ñ'
.Öè¼éÒ'ÁÒ¾°ÇèÒÁÒ"ÁÐàçé¾°Ñ',Øiä.Áá.éíÁÙè.Öè ÍØ.ÁÒ'áÈè§°ÒµÒ ájè§jÁÐ"Ò' ".à¾°Á°ØÁÒ
áÁÐÍØ.ÁÒ'áÈè§°ÒµÒ»Ò§ÈÒ'Òà.èÒ'Ñé'1" 'ÒÁÁÒá'1à jÁèÒÇ ([online],.àçéÒ¶ÖÖsä'é ;



ÀÒ¼"ÃÐàçé¹éÓ"x´"ÒìÊÓ¹Ñì§Ò¹ì àçÒíèÒ§ÄÒà¹
ã¹»Õ 2535 ¹ÒÁìÔµµÔ ÿÃÕµÔÁØµÒ¹¹.ì
ç³Ð»-ÔºÑµÔË¹éÒ.Òèà»ç¹¼ÙéªèçÄËÑçË¹éÒË¶Ò¹ÔçÒ¹ÑÁËÑµçì»èÒ©ÐàªÒ§à·ÃÒä´é¾º"ÃÐàçé¹é
Ó"x´ã¹»èÒáËè§¹Ôé´éçÁ ¹Ñª»ç¹ìÒÃ¾º"ÃÐàçé¹éÓ"x´ã¹»èÒ,ÃÃªªÒµÒà»ç¹ªÃÑé§áÃì
ËÁÑ§"Òì-ÒèäÀèÁÒãªÃ¾ºËÑµçìª¹Ò¹Ôéã¹»èÒ,ÃÃªªÒµÒÁÒà»ç¹àçÄÒìçèÒ 30 »ÔáÁéç
([online],.àçéÒ¶Ò§á´é ;
http://www.212cafe.com/freewebboard/viewcomment.php?alD=3048559&user=chomthailand&id=149&page=3&page_limit=50)