199

PYfgcbbY

() 8 UNY c Z9a d'cma Ybh

OZÚWY cZ h\Y PfYq]XYbh

AX a]b]ghfUh] j Y OZÚWY

8 U JXG 8 cWYfm(1--*) DfYgJXYbhUbXDfcZYggcf cZ7\f]gf]Ub Gh XJYg 6.G, I blj YfglmcZ5 `UVA UUh6]fa]b[\Ua / A.8]j.,; fUWH\Yc`c[]W GYa]bUfm/A.8]j., Gci l\k YgfYfb 6UdljghH\Yc`c[]W GYa]bUfm/A.5., HM Ug7\f]gf]Ub I blj YfglmcZHM UgUh5f`]b[lcb/5 XX]lfJcbU gh Xm8fYk I blj YfglmcZhM UgUh5f`]b[lcb/5 XX]lfJcbUh5f`]b[lcb/5 XX]lfJcbUh5f`]b[lcb/5 XX]lfyll yblyll yblyl

7]bXmA YfYX]h\ (1--*) 9l YWhji Y5gglgHbhlic h\YDfYglXYbh

A YUb]YF]Wa Ub (1--,) 9l YWHj YGWMUfmlrc h YDfYg|XYbh

CU a d i g M]b]ghf]Yg

HEXX.9. 6fUXm(1--*) A]b]gMf hc h\YI b]j YfglmUbX=bgfi Vhicf cZ7\f]gd]Ub Gh X]Yg 6.G, I b]cb I b]j Yfglm(A.8 lj., Gci h\k YgMfb 6Udh]ghH\Yc`c[|W/ GYa |bUfm

i ']Y6fUXÚYX(200)) 7Ua di gA]b]gfm5 ggcVJUh.

5bXmDMHJ[fYk (200() 8]fYMcf cZChi XYbhA]b]ghf]Yg 6.5., I b]cb I b]j Yfglm5XX]h]cbU ghi XmCci h\Yfb 6Udl}gh H\Yc`c[]W GYa]bUm

Ah \ `Yh]Wq

8 Uj JX6`UWglcW (1-+3) 8 JfYWlcf cZ5 l\`Yt]WgUbXDfcZYggcf cZD\ngJW 9Xi Wh]cb. 6.G, I b]cb I b]j Yfglmz/A .9X, I b]j YfglmcZA Ya d\]g/9X8., I b]j YfglmcZGci l\Xfb A [gg]gg]dd].

Hea a mGUXYf (1-, *) 5 ggcVJUY5 h Yl]V8 JfYMcf. 6.5., I b]cb I b]j Yfglm:(A.9X, I b]j YfglmcZA Ya d\]g

CHY Yb 5 XF X Y (2000) Cdcflg=bZcfa Ulcb 8 | f Whicf. 6.G, I b|cb I b|j Yfglm

HMYQUH\ca Ug(2002) 5 Xa |b|gfUt|j Y5 gg|gHbhlrc h\Y8 |fYMrcf cZ5 h\Yt|Wc

OZÚWY cZ h\Y Pfc jcgh

AX a |b|ghfUh| j Y OZÚWY

7Uf`U8. GUbXYfgcb (1-, 2) Dfcj cghUbX J]W DfYglXYbhZcf 5 WXYa]Wb Xa]b]gffUf]cb UbX DfcZYggcf cZB i fg]b[. 8]d`ca U 6UdlfghA Ya cf]U < cgd]lU GWcc`cZB i fg]b[/6.GB., I b]cb I b]j Yfg]lmrA .GB., I b]j Yfg]lmrCZHYbbYggYY < YUth GYJYbWg 7 YbhYf/D\.8., I b]j Yfg]lmrCZ: `cf]XU

GUYUFUA WA [``]b (1--2) 5 ggcVJUHYDfcj cghUbX8 YUb cZ=bgffi Whjcb UbXDfcZYggcf cZ9b[`]g\. 5.5., B cfh\ YUgh A [gg]gg]dd] 7 ca a i b]hm7c``Y[Y/6.5., I b]cb I b]j Yfg]hm/A .5. UbX8.5., I b]j Yfg]hmcZA [gg]gg]dd]. 5 XX]h]cbU gfi Xm < Uj UfXI b]j Yfg]hm

7nhh JUDck Y`XinhY(1-+*). I blj YfglmDfcZ/ggcfcZ@Ub[iU]Y, UbX5ggcWUYDfcjcgh Zcf=bhYfbUljcbUUbX=bhYfW'hifU ChiX]Yg 6.5., A]gglggldd] 7c``Y[Y/A.5. UbXD\.8., @ci]glUbUCHUYI blj Yfglmz5XX]hljcbU ghiXmJUbXYfV[hI blj Yfglmz7. YbhiWmUbXH\YG a a Yf=bgllhiYcZ=bhYfW'hifU 7ca a i blWhljcb.

8 Uj XDcfllf (1-, *) 8 Jf Yllf cZ8 UUA UbU Ya Ybh 6.G, UbXA .6.5., I b]cb I b]j Yfgllm

@bXU6U_Yf (1--0) 5Xa]b]gffUtjj Y5gglgtLbhlrch\YDfcj cgh 6.GC.@, I b]cb I b]j Yfglm

GinLbbY6U\Ua (1-, +) Dfc\Wh7ccfX|bUcf, CZ\UWcZh\YDfcj cgh 6.G, I b|cb I b|j Yfglm

7Ufc`>c\bgcb (1--+) Dfc[fUa 7ccfX]bUfcf, =bgl]h hYZcf =bhYfbUlcbU UbX=bhYfWh fU Gi X]Yg 6.5., I b]cb I b]j Yfg|lm

AWUXY a |W CYbhYf

>LbY6UVYf 6YHg(1-+() FY[]gfUf. 6.5., I b]cb I b]j Yfglma(A.9X, I b]j YfglmcZA Ya d\]g/5XX[H]cbU gfi XmI b]j YfglmcZA Ya d\]g

Gi gl.b < . < cddYf (1-, -) 8 | fYWritf, CZÚWrcZ5 WXYa | W5 Xj cWWri6.G, I b|cb I b|j Yfglmr/A . 5.H, I b|j YfglmrcZA Ya d\]g/5XX|h|cbU ghi XmI b|j YfglmrcZA Ya d\]g

5b]hUH:XX(2000) 5gg]glbhFY[]gfU. 5.G, XWgcb GUH/7ca a i b]lm7c``Y[Y/6.G UbXA.5.9X, I b]cb I b]j Yfglm

5 W: Uff (1--+) GWMLfm5.G, > Wgcb GUY7ca a i b|lm7c Y Y

si XmH\ca Ug(2002) 5 WXYa]WFYWfXg 6.5., I b]cb I b]j Yfglm

Ccadih]b[SYfj]WYg

>c\b8Uj]X6Uf\Ua(1-, ()5ggcVJUYJ]WDfYg]XYbhZcf=bZcfaUljcbGnghYag6.G,Ib]cbIb]jYfg]hm/A.G,;Ycf[]U=bgl|lihYcZHWbc`c[m

? **LYD A WK \ YfHY** (1-, 1) 8 JfYMicf cZ7ca di l]b[GYfj]WgUbX5Xa]b]gfUljj Y7ca di l]b[Gi ddcfh 6.G, I b]cb I b]j Yfg|hm

A JWUY < UY(2001) 8 JfYMcf cZD7 Gi ddcfh

A c``mk cdY(200*). CZÚWGi dYfj |gcf.

@YUbX@nYfU(200*). 7ccfX]bUrcf cZ-bgffi WhjcbU HWWbc`c[mUbX7Ua di gA YX]U 6.G, Gci h\Yfb =`]bc]gI b]j Yfglm 7cbb]YA U Yfg(1-, 1) GnghYa g5bUngh 6.G, I b]cb I b]j Yfglm

FcV|bBUY (2000) 8 |fYWitf cZCb-@|bYHU|b|b| UbX=bgffi Wijcb. 6.G9., UbXA .9X, I b|j Yfg|lmcZA Ya d\|g

7i fhDUf]g\ (1--2) 8]fYMicf cZBYlk cf_ Gi ddcfh 6.G, I b]cb I b]j Yfglm

6fUXGYUcb (1---) B Yrk cf_ 9b[]bYYf. 6.G, I b]cb I b]j Yfg]lm

>cg\ GJa a cbg(200)) A YXJUGi ddcfhCdYYJUJgh 6.5., I b]cb I b]j Yfg]hm

A JWUY Ga Jh. (2001) GnghYa g5bUngh 6.G, I blj YfglhmcZBcfh. 5 `UVLa U: `cfYbW. >cbUh Ub HMU i Y(2001) 5 ggcVJUYB Yhk cf_ 9b[]bYYf. 6.G, I b]cb I blj Yfglhm 7\f]g>c\bgcb (2002) D7 Gi ddcfhCdYYJU]gfi D7 @UVg7ccfX]bUrcf. 6.5., I b]cb I blj Yfglhm DUi `C]a Yf (200() =H7A HYWb]VJUb.

OZÚWY cZ h\Y DYUb cZ Sh i XYbhg

? **Ja VYf`m7.** H\cfbVi fm(1---) 8 YUb cZChi XYbhg 6.5., A Ygg|U\ 7c``Y| Y/A.5., I b|j Yfg|hmcZ@ci |gj |``Y/D\.8. FY| Ybh I b|j Yfg|hm

D\m`]g8U Ybdcfh(1-, () 7ccfX]bUcf cZ7Ua di g9j Yblg/7\UdY: U\J]lUcf.

? LIYLO HLINCE (2001) 5 Xa [b]gfUlji Y5 gg]glUbh 6.G6.5., I b]cb I b]j Yfg]lm

CUfYYf SYfj]WYg

>UWY Y]bYHLmcf (2000) 5 gglg/Lbh8 YLb cZChi XYbhg/LbX8]fYWlcf cZ7UfYff CYfj]Wg 6.5. UbXA.5.9X, I b]cb I b]j Yfglm

5g\ Ym, i |bb (2002) 5gg|glLbh8 |fYWrcf cZ7UfYrf GYfj |Wg 6.5., I b|cb I b|j Yfg|lm

FYbYf>cbYg(2002) GYVMHJfm6.G, I b]cb I b]j Yfglm

RYg]XYbWY L]ZY

? Uh finho Gci h U` (1-,-) 8]fYMicf cZFYg|XYbW@|ZX: 6.5., A]gg|gg|dd] 7c``Y[Y/A.F.9., Gci h\k Yghfb H\Yc`c[]W/GYa]bUfm

? Y`m9``]chh(200() FYg|XYbW@]Z/8]fYMtcf, A W5ZY. 6.5., ?]b[7c``Y[Y/A.5., 9UghHhbbYggYYGHJYI b]j Yfg|mr/A.9X, I b|j Yfg|mr/Z@ci |gj |``Y.

>LFYXGWi `Yf (200() FYg|XYbW@|ZY8]fYMcf, K Uhnfg 6.5., 5bXYfgcb I blj Yfglm

5a USXUK U`(200() FYg|XYbh@|ZY8|fYMrcf, < i fh, 6.5., I b|cb I b|j Yfg|m

< | Wa Ub N|a a Yf (200() GYMYH.fm

SUZYhm UbX SYW i f]hm

@UffmFcgg(1--)) 5 gglgtUbh8 YUb cZChi XYblgUbX8]fYMrcf cZClZYlmUbXCYWf]lmHbbYggYY@Uk 9bZcfWa YbhHUlb]b[5 WXYa m/5.5.G, G\YVmClUY7ca a i b|lm7c``Y| Y.

; Ycf[YÎ6i HWÏ6'Ubleb(1--))5ggcVJUHY8]fYMicfcZCUZYlmUbXCYWf]lmHybbYggYY@Uk9bZcfWaYbhHTU|b]b[5WXYam6UgW7f]a]bU=bjYgh][Uh]cb.

6cV;]Vgcb (1--+) GYWf]lmGi dYfj]gcf.

A Y geU < cddYf (2002) GYMYH fm6.GC.@, I b|cb I b|j Yfg|m

ShiXYbh LYUXYfg\]d DYjY cdaYbh

BYU FU Yf (2002) 7ccfXlbUcf, Gi XYbh@YUXYfg\ ld 8 Yj Ycda Ybh 6.G, I blcb I blj Yfglm

ShiXYbh Pfc[fUaq

z**i ghlb D**\]``|dg(200)) 8 |fYMcf cZGti XYbhDfc| fUa g 6.5., I b|cb I b|j Yfglm:(A .8 |j., 8 i _YI b|j Yfglm:

KY``bYqq SYf i]WYq

DU `A Unn (200)) 8 | fYMicf cZ < YUh Cnfj | Wig

A Uhofi bYh(200() 8 JfYMicf cZh\YK Y`bYgg 7 YbhYf. A.G5., K UhbYGLHYI b]j Yfglm

6ftbXcb 6cmitb (2002) 5 ggcVJUY8 fYVMcf cZK Y`bYgg 6.G, I b]cb I b]j Yfglm

DLi`8 YgWYbYg(2000) 8] f`Whitf cZ7ci bgY`]b[GYfj] WgUbX5 gglgHJbhDfcZ/ggcf cZDgnWc`c[m6.5., I b]j YfgllmcZ: `cf]XU/DgnB., FcgYa YUXGWcc`cZDgnWc`c[m

7\Yfm`A YfWYf (200() GYWYYLfm< YUh\ GYfj]Wg

GYf a Ubhc kb CU a dig

>|a a mx . 8 Uj ||g(1-+,) J ||W DfYg|XYbhZcf h\Y; Yfa Ubhck b 7 Ua di gUbX 8 ||fYWhcf cZ=bgf||hi h|cbU 9ZZYWhj YbYggUbX I b|j Yfg||mDfcZYggcf cZ7\Ya ||g|fm6.G, I b|cb I b|j Yfg||m/D\.8., I b|j Yfg||mcZ=``|bc|g/5XX||h|cbU ghi XmI b|j Yfg||m cZ: `cf||XU, CU_F||X||Y5ggcV||UhXI b|j Yfg||h|Yg 5 f| cbbYB Uh|cbU @UvcfUncfm< Uj UfXI b|j Yfg||m|UbXCl ZcfX I b|j Yfg||m9b||ZUbX

FUXmC\UXVIII (2003) 91 YWHj Y8 JfYMcf cZ; Yfa Ublck b 7Ua di g 8 JfYMcf cZ9XG UbX9X8., UbX5 ggcVJUY DfcZYggcfCZ9Xi WHjcbU @YUXYfg\]d. 6.G.; fYYX-< UfXYa Ub I b]j Yfglm:(A .9X UbXD\.8., I b]j Yfglm:(ZA]gg]gg]dd].

Α

Α

HMYQU UHLK Um(200)) 5 gglgtUbhFY | lgffUf. 6.6.5., I blj YfglmcZA Ya d\lg

A,JWY`Y6fck b (200*) FYWdhlcb]gh':]bUbVJU 5]XGWMHfm

? **YYUb 7cc**_ (200*) 7ccfX]bUcf cZA Uf_YI]b[UbX 9bfc``a Ybh 7cbl]bi]b[9Xi Wl]cb. 6.5., I b]cb I b]j Yfg]lm > **Ybb]ZY**f < U` (200*) GYWMHfmA 5 9X

G\]f Ymk Uff]g(200)) @]VfUf]Ub. 6.G, I b]j Yfg]mcZA Ya d\]g A .@G, HM UgK ca Yb'gI b]j Yfg]m

8cbUX< c'glb[Yf (2003) FYMi]hyf. 6.G, Gci h]b] Wh]cb. fgf Yl Ug

- 5 bb G|b[`Yhcb (1-,)) 5 ggcV|UY 8 YUb cZ9Xi Wh]cb UbXDfcZ/ggcf cZCdYV|U 9Xi Wh]cb. 6.G, I b]cb I b]j Yfg|hm/A .9X UbX9X8., I b]j Yfg|hmcZA Ya d\]g
- < YYb 6i hYf (1--2) 5 gglgHbhlic l\(\text{Y8 Ytb. 6.G, I b]cb I b]j Yfglm/A .5.9X, I b]cb I b]j Yfglm
- 8 chily A nuh (1-- () 5 ggight bh 8 Yub Zcf HWWYf 9Xi Whleb UbX 5 WhyXlh Lileb UbX 5 ggight bh Dfc Zyggcf c Z9 Ya Ybh fm 9Xi Whleb. 6.G, @Ua Vi h I blj Yfglm (A.9X, I bleb I blj Yfglm (9X8., I blj Yfglm ZA Ya d\]g
- 7]bXmG\]fYm(1--,)8]fYwlif cZ7fYX]hZcfDf]cf@Yufb]b[UbXHYgh]b[.6.G,UbXA.5.,HYjYwWBUhUfYbYIb]jYfg]lm?UfYbA]``Yf(1-,,)7ccfX]bUcfcZ7cbh]bi]b[GhX]ygzb.
- HK UBUA]``Yf (200)) Dfc^YWMA UBUJ Yf, GcVJU K cf_ 8 YdUfha Ybh 6.G, I b]cb I b]j Yfglmx/A .GK ., I b]j YfglmcZHYbbYggYY, < YUh, GMYBW 7 YbhYf.
- ? UmA cbl{ ca Yfm(200)) Dfc/YMi7ccfX]bUrcf, GcVJU K cf_. 6.G, I b]cb I b]j Yfglm/A .GK ., I b]j YfglmcZHbbYggYY, < YUh GVJYbWg 7 YbhYf.
- HMff F WacbX (2001) 7ccfX bUcf cZ7cbHbi |b| Gi X Yg; Yfa Ublck b.
- 9f|WVH\caUg(200)) Dfc^YV\n7ccfX|bUcf, GcV\U K cf_. 6.G, I b|cb I b|j Yfg|lm/A .G, K UXYb I b|j Yfg|lm
- zi Ub]KUK]``]Ua g(200)) Dfc'YMdA UbU, Yf, GcVJU K cf_ 8 YdUfha Ybh/5.G, 7c``Y[YcZ8i DU, Y/6.5., ; cj YfbcfgGLLY I b]j Yfglm/A .GK ., 5 i fcfUI b]j Yfglm
- ME`UBXUK ccXLfX(200)) Dfc^YMiA UbU Yf, GcVJU K cf_ 8 YdUfha Ybh 6.DG, I blj YfglmcZA Ya d\]g A .GK ., I blj Yfglm cZHYbbYggYY, < YUf\ CYJYbW7 YbhYf.
- A]bXm9ggLfm(200)) DgnWc`c[m/GcVJc`c[mGVVMHLfm6.A., I b]cb I b]j Yfgllm

NAMA Ub XI bldicb c'f W H byt A& 2 h ,)ccA

PERSONNEL

PUfh-h] a Y FUW i `hm 6fYbXU5 `Yl UbXYf (1--3) < |g|cfm >i `|U5i gh|b (1--,) GcV|U K cf_ 7\Uf`Yg6U_Yf (2003) A i g\W Fcb 6Uffm(1-, 1-, , /1--,) D\ng|W 9Xi Whcb, K Y`bYgg @]gU6YbbYth(1---) 9b[`]g\ 6fUbXcb 6cmiUb (2002) D\ng|W/ 9Xi Which, K Y`bYgg UbX Cdcfh Ha ch m8. 6f]h(1--+) A Uh Ya Uh Vi 9"Yb 6fci ggUfX (200)) 9b[`]g\ 7mbh | U7Uffi h (1---) 6|c c m ? U\ |Y7YddUfi `c (1--+) A i g|W 7\UfYg7`Uf_ (200() 9Xi Whlcb $x \ 7cY(200() 9b[|bYMf|b[$ 5 bXm7ca Vg(200() 6 lc c m ?]a VYf`m7clfYf (2003) GcVJc`c[m FcVYfh8i bWb (200() D\ngVg ? |a VYf`| 9UgYm(2002) 7ca a i b|WHcb 5flg A Uf] `mb 9V Yb (1---) 5 fh ? Um `|ddc (1--,) 9b[`|g\ 6UfVUfU: ck `Yf (2001); Yfa Ub 6fYbh: fcbUVLf[Yf (1---) D\ng|W/ 9Xi Whlcb, KY`bYgg UbX Cdcfh Chri Yb; fYUa (200)) D\ng|WV 9Xi WH;cb, K Y`bYggUbX Cdcfh QLbXfU< U1\W1 (1-, *-, , /1--() 9Xi W1\cb

>cmWA cbl; ca Yfm< YbXYfgcb (1-, 1) Bi fgb[DUi `>UWgcb (1--3) 7\f|gh|Ub Ghi X|Yg Hobm@Un Ua (2001) 7\f]ghtUb Ghi XiYg Hfcm@YUW (1--0) A i g|W 7Ufc`A WTi fY(2003) A i g]W F | WUTX A W YYb (200() 9b | | | bYYf | b | FcgYa UfmA W@U [\`]b (1--)) Bi fg]b[Fcl UbbYA i ffUm(2003) A i glW 8 Uj [XB] j Yb (1---) D\mg WV 9Xi WV jcb, KY`bYgg UbX Cdcfh 5 'Ub CX|Ua (200)) 7\f]gh|Ub Ghi X|Yg JYfcb]WDUfUXYg?ifh (2003) CdUb]g\ A Ufm9. DccfY(1---) A i g|W 8k | | \hDcfhYf (1--*) A i g| W @i UbbYDck Y`(1-, (-, +, 1---) 6i glbYgg5Xa |b|gfUlcb =fYbY7. GWcW (1--2) @Ub[i U] Yg @YY5bbGaacbg(2001)5h\`YHWHUb]b[GYi b[k cb (7\f]g) Gcb[(2002) 9b[]bYYf]b[? YbbYh\ Chcfm(1--,) 7\flghUb Chi X|Yg DUlf]VJU5. HLMcf (1---) GcVJU K cf_ 7Ua HTUMh(1--)) 7ca a i b Which 5 flig 7Ufc \ J YbUV \ Y (1--+) DgnWc \ c [m 8 UbbmK U_Yf (2001) 6]c`c[m CLbXfUK]``]Ua g (1-, 3) D\ng|W 9Xi Wh]cb, K Y`bYgg UbX Cdcfh K UhK |bhfVchca (2003) 9b[|bYYf]b[

EaYf]hig PfcZYggcfg @bxU: YYYm6UfVYf(1-+)) 5 gglgtLbhDfcZ/ggcf 9a Yf]li gcZB i fglb[. < mfub 9. 6UYZcch(1-)+) 7\UbW`cf 9a Yf|hi gUbXDfcZ/ggcf 9a Yf|hi gcZ7\f|gh|Ub Qhi X|Yg @ci]gY6YbhYm(1-, 1) DfcZ/ggcf 9a Yf]hi gcZ9b[`]g\. >cgYd\ 6`Ugg(1-)-) DfcZYggcf 9a Yf]li gcZA i g]W **A U/YDU `]bY6f]X[Yf** (1-*)) DfcZ/ggcf 9a Yf]hi gcZB i fg]b[. ; **Ycf[Y9.7`Uf_** (1-*2) Dfc**Z**/ggcf 9a Yf]hi gcZ9b[`]g\. @nhiY; | j Ybg(1-+,) DfcZYggcf 9a Yf]hi gcZGcVlc`c[m K]``]Ua < YXgdYh\ (1-, 2-2003) DfcZYggcf 9a Yf]li gcZ9Xi Wh]cb. 8U |X> = Vm(1-*)) DfcZyggcf 9a Yf]li gcZ7\f]gllUb Gi X|Yg 9fbYghF. D|bgcb (1-*-) I b|j Yfg|lmDfcZYggcf 9a Yf|li gcZ9b[`]g\. AUK.Di[\((1-+1))DfcZ/ggcf9aYf]higcZAigW 7i fllgg9. GWh(1-*)) DfcZ/ggcf 9a Yf]li gcZ6i glbYgg5Xa]b]glfUlcb. FY | |bUGUZY (1-++) 5 ggcV/UYDfcZ/ggcf 9a Yf]li gcZBi fg|b[. A Uf into Gach Yfg(1-*-) 5 gglgHbhDfcZ/ggcf 9a Yf lli gcZ9b[i]g\. 6YbbmH WYf (1-, -) DfcZ/ggcf 9a Yf]li gcZ9Xi Whlcb. >cgYd\ H WYf (1-*-) DfcZYggcf 9a Yf]li gcZA U\ Ya U\W GLbXfUK]``]Llag(1-, 3) 5 ggcVJLhYDfcZ/ggcf 9a Yf]ligcZD\ng]WJ 9Xi Wh]cb.