



h Y \ g r f n i c Z f Y g U Z h m X y Y c d a Y b h j b 7 \ b U z h Y y a Y f [ Y b W c Z h Y f g h  
f Y V f [ U X Y g z k \ J W U ' c k g l e f U W h Y W b h j b i J h m c Z h Y f Y d f c h W j c b '  
a Y u j f Y g ' h j g b c h X h U h h Y u g d Y W i c Z d f c Z g g j c b U j n U h c b ' c Z f Y [ \ h f g '  
U b X h Y g d Y W U j n U h c b ' c Z i b l j Y f g h Y g U b X Z W h Y g V Y W a Y W i W U ' k j h '  
h Y Z c f a U h c b ' c Z h Y D Y c d ' Y g F Y d i V j W c Z 7 \ j b U ' h Y f Y Y j U b W ' c Z f Y  
g U Z h m i g g j Y g W b h j b i Y X l e ' j b W Y U g Y X i Y l e ' h Y f U d j X Y W b c a j W X y Y c d -  
a Y b h c Z h Y W i b l f m j b ' h Y % ) S g ' h Y d U d Y f ' X Y g W j V Y g ' h Y Z c f a U h c b '  
c Z h Y g n g h a ' c Z \ [ \ Y f Y X i W h j c b j b ' h Y Y X c Z f Y g U Z h m X j g i b i j g Y g '  
h f Y Y g U j Y g ' j b ' j l g ' a c X Y f b ' X Y Y c d a Y b l z W U F U W F j n Y g ' Y U W ' g U j Y  
k j h ' j l g ' c k b ' W b W d l z d f c j j X Y g g U h g j W ' X U U ' c b ' h Y b i a Y V f ' c Z f Y g z  
j b X W h j b [ ' h Y b Y X Z c f ' U a c f Y h c f c i [ \ U b X h c i [ \ h z ' g n g h a ' c Z f Y  
g U Z h m a Y u j f Y g z U b X Z W b g y e i Y b h r z c b h Y j a d f c j Y a Y b h c Z h Y f U j b j b [ '  
c Z g d Y W U j l g ' j b ' h Y Y X ' c Z Y b [ j b Y f j b [ ' f Y d f c h W j c b " h Y f Y Z c f a g '  
i b X F H U ' Y b ' V n i h Y ; c j Y f b a Y b h c Z h Y D Y c d ' Y g F Y d i V j W c Z 7 \ j b U a c X -  
Y f b j n X h Y U M j j H Y g ' c Z i b l j Y f g h Y g j b ' h j g ' Y X z h Y G H Y ' @ U v c f U r f m i  
c Z : j f Y G M Y b W ' k U g ' Z c f a Y X z k \ c g Y ' Y U X Y f g U f Y W a a j h X l e ' g f Y b [ h -  
Y b j b [ 7 \ j b U g g M b H W U g Y Z c f ' Z b X U a Y b H U ' f Y g Y U F W ' U b X j b b c j U h c b "  
h Y Z W g j g ' c b f Y g Y U F W ' U M j j H Y g ' h U h W b l f j V i h Y l e ' h Y j a d f c j Y a Y b h  
c Z f Y g U Z h m f Y i ' U h c b g U b X h Y Y X i W h j c b ' g n g h a j b ' h j g ' Y X "

Keywords: \ [ \ Y f Y X i W h j c b z f Y g U Z h m d f c Z g g j c b U j n U h c b ' c Z f Y [ \ h f g "

**B**





	ž			
%SSS	ž		o(Q	
ž				
ž				ž
	ž			
	ž		"ž	
	ž			
%			ž	
&L~	%SS!	"		/
'E	ž		/	
		fl SS*	" " "	SS " " lž
	чи вэньž			ž
	fl		lž	
			ž	
(E		/		
		o(Q		ž
	%SS!	"		узи шой'fl
	ž	"	E	ž
		ž		ž
ž		ž		ž
	"			
			ž~	"
fl		E		
	fl	E		
			o%'&Q	

... ..  
 .. .. ž  
 .. " .. ..  
 .. .. fi  
 .. ěž ..  
 .. " ..  
 .. ž ..  
 .. " ) S! " LL' "ž .. ž  
 .. " ..  
 .. " % ( - "ž ..  
 .. ž ..  
 .. " .. ž  
 .. " % \* - " ..  
 .. " &S%\$! " ..  
 .. " % ( - " " ..  
 .. ž ..  
 .. " ! ..  
 .. " / " ž ~ " ..  
 .. ž ž ž ..  
 .. " ..  
 .. "L % , S! "fi ~  
 .. "L/ ..  
 .. &L % , ) &S%\$ "fi ~  
 .. "L/ ..  
 .. ' L' &S%\$ " " " fi ~  
 .. "L' ..  
 .. " % \* ' " " ..  
 .. " ..  
 .. " O% Q' ..  
 .. " %\$ ..  
 fi ž ž ž ž ž ž ž ž  
 ž ž ž ž ž ž ž ž ž

ž . . . . .  
" . . . . .  
fl ž  
ž ž ž ž  
" "L " % Q  
ž  
ž  
" % ) S! "  
ž  
" & S Q  
% ) \* " "  
!  
" "  
" Q ( Q  
% ) - " "  
" "  
!  
" "  
ž  
~ " & Q "  
" "  
ž  
ž ž  
" "  
ž  
" "  
ž  
ž  
" "  
% \* ' " "  
ž ' % \* ) " "  
fl  
ž  
" " !  
ž ž



Table with 5 columns: Year, Number of fires, Number of deaths, Number of injured, Losses (million yuan). The table contains statistical data for the period 1998-2002.

Таблица 1

Статистические данные о ситуации с пожарами в Китае за период с 1998 по 2002 г.

Год	Количество пожаров	Количество погибших	Количество раненых	Потери (млн юаней)
1998	10000	100	1000	10000
1999	11000	110	1100	11000
2000	12000	120	1200	12000
2001	13000	130	1300	13000
2002	14000	140	1400	14000



..... -  
..... -  
..... ž ž -  
..... ž -  
..... " ž -  
..... ! ..... -  
fl" ž " lž ..... -  
'fl" ž " L ..... 'fl" ž -  
" L ..... -  
..... ž -  
..... fB9b[L ..... !  
" ..... -  
..... ž ..... ž -  
..... ž ..... -  
..... " %, ( 'ž ..... -  
..... " -  
..... ž ..... ž ..... -  
..... ž ..... -  
..... " ..... ž ..... -  
..... ! ..... %, & 'ž ..... -  
..... %- S 'ž ..... -  
..... 'fl" ž " L &S% " ..... -  
..... &S' 'ž ..... -  
..... fB9b[L ..... " ..... -  
..... &S( " ..... -  
..... f7C9Ež ..... -  
..... f79b[L ..... -  
fD9L " ..... ž ..... -  
..... ž ..... -  
..... " ..... -  
..... -  
..... Q&Q) ..... -  
..... -  
..... -  
..... "ž ..... -  
..... ž ..... %- S! " ..... -  
..... ž ..... -





+ "7\|bU`9Xi W\|cb`MUfVcc\_`% (- % , % #9X|rcf|U`8YdUfla Ybhcz7\|bU`9Xi W\|cb`MUfVcc\_`6Y|`|b|. 9bVWcdYX|UcZ7\|bUDi V|g\|b| < ci gYz%, (" & - `d"

, "7`UF\_YG< " : |fY FYgYUFW`|b` ; fYUhi 6f|H|b` ## BUhi fY`% ) + " Jc`"%- " D`& + & - " I F@` \Hdg #k k k`bUhi fY`Wa #fH|WYg#) , - ' - VS`fl` - .`%)"S%"&&&(E`

- "7chY`5`9": i bXUa YbHU`g`cZ: |fYDfchW\|cb`"&^X`YX`BYk`Mf\_ž&S\$ ("(+S`d` %\$`9a Yf| YbWih A UbU| Ya Ybhi 8YdUfla Ybhi D`Ub`" &S% " I F@` \Hrd.#k k k` I |b`i UbYH`Wa #lc`|H|W#&S% !S( #& #AS%&fl` .`S("S`"&S&(E`

%&: Ub`K`7": |fYGUZmiFYgYUFW`cZ< |g`rcf|W`6i |X|b|g`|b`7\|bU`#) h`5CG`GH`DfcWYX|b|g`BYk`WghYz5i`g`fU|Už&S\$`D`,' - \*`"I F@` \Hdg #eli V|W\|cbg`|Užg`cf| #li V|W\|cbg`#UcZg`#`#`|Yk`#UcZg`S) !,`"dXZ`fl` .`S&S&`&S&(E`

%&"; fUW`7`Yb|ž@c`G|`A`|b|ž: Ub|`N`Yb|ž7`Yb|`7`L`"5`J`Yk`cb`h`YA`YUbg`cZ: |fY`DfY`Yb\|cb`cZ`5b`WYbh`7\|bYgY`6i`|X|b|g` : fca`FY`|ci`g`6Y|YZ`lc`DfUM\W`#Gfi`W`fU`G`fj`Yn`Jc`"&&"Bc`("D`&S%`&S`-"I F@` \Hdg #k k k`" Ya YfU`X`Wa`#bg|` \h`W`bh`bh`#C|#&S`%&S, #&S`S, S\$ (%S) \*`+(%#Z` `#`ha` `fl` .`S&S&`&S&(E`

%"; i`>|Uba`|bž@`Li`Yd|b|ž`K`Ub|`@`|i`U`< ||\Y`9Xi`W\|cb`|b`7\|bU`6Y|`|b|/`G|b|UdcfY.< ||\Y`9Xi`W\|cb`DfYgg`/`Gdf|b|Yfž&S%`"& ( `d"

%@`"@`7": YbYfU`< |g`rcfmcZ: |fYDfchW\|cb`|b`7\|bU`6Y|`|b|. Di V|WDi V|g\|b|`< ci gYž&S\$&S`%`)"d"

%@`"A`U|bi`ggcb`G`9`ž`8fngXUY`8`8`ž: |h|`YfUXF`K`ž`A`chY`U`|J`ž`A`ck`fYf` : ž`Ei`|bh|YfY`>ž`K`|`Ua`gcb`F`6`ž`NUcg`F`,"5`DfcdcgU`Zcf`UA`cXY`7i`ff|W`i`a`|b| : |fYGUZmi`b|`|bYf|b|`#`|fYGUZmi`%`-)`"Bc`)"D`%` , ,`"I F@` \Hdg #Xc|`cf|`#&S`%&S`#&S`+`!+%&fl` )SSS` , !S`fl` .`%\$`S("&S&(E`

%@`"A`c`\_?`U`<c`"A`Uf`Yh|b|`< ||\Y`9Xi`W\|cb`|b`Dcg`h`A`Uc`7\|bU`#`-bh`fb`U\|cbU`>ci`fbU`cZ`9Xi`W\|cbU`8`Y`Ycda`Ybh`&S\$S`"Jc`"&S`="gg`"&`D`%`-`%&S`" I F@` \Hdg #Xc|`cf|`#&S`%&S`#&S`+`!S)`-`fl`-`!SS\$`&S`fl` .`&`S&S&`&S&(E`

%@`"E|Ub|`7`Ybž?`|7`ck`K`Ub`"5`8|gWgg|cb`cZCW`dU\|cbU`< YU`h`Ub`X`GUZmi`A`UbU| Ya YbhZcf`h`Y`7Uhf|b|`-b`Xi`gfm|b`7\|bU`#`-bh`fb`U\|cbU`>ci`fbU`cZCW`dU\|cbU`GUZmi`Ub`X`9f|`cbca`|Vg`&S\$+`"Jc`"%`"="gg`" "D`" ' ' ' ' - " I F@` \Hdg #Xc|`cf|`#&S`%&S, S#&S, S` ) ( , "&S\$+%&S`+`+`&`fl` .`%\$`S("&S&(E`

%@`"Ei`|bh|YfY`>: "Dfc|fYgg`|b` : |fYGM`YbW`#DfcWgg`5g|UCWUb|U`Gna`dcgli`a` : |fYGM`Yb|`W`H`Wbc`c|m|G|b|UdcfYz%, , "D`%`%`"I F@` \Hdg #li V|W\|cbg`|Užg`cf|`#li V|W\|cbg`#UcZg`#`#`|Yk`fl` .`S`"S`"&S&(E`

%@`"Hb|`G`"5`Xj`UbHU|`Yg`UbX`8|gUXj`UbHU|`Yg`cZ`=a`d`Ya`Ybh|b|`@Uf|YlgWY`9bfc`a`Ybh|b`7c`Y|Yg`UbXI`b|j`YfghYg`#7\|bU`< ||\9Xi`W\|cb`"&S\$`-"Bc`"%`D` , , - "I F@` \Hdg #Xc|`cf|`#&S`%&S`& , #W`\_]`%S\$(!`\*\*`+`&S\$`-`S`%S&`fl` .`%\$`S("&S&(E`

%@`"HjYbUb` ; i`c`": |fY`G`hi`U\|cb`Ub`X`8`Y`Ycda`Ybhcz: |fY`GUZmi`GM`YbW`Ub`X`H`Wbc`c|m|b`7\|bU`#` : |fY`GUZmi`GM`YbW`"&S\$`"Bc`" , "D`%`%`%`& ("I F@` \Hdg #Xc|`cf|`#&S` , S`#5: GG: GG: ,%&S\$fl` .`&)`%&S&S`E`

%@`"K`Ub|`6|b|ž`K`i`7`Ucž?`Ub|`@|Ub|`[i`cžYb|Yf`g;`Ybgf|`ž`<`i`Ub|`@Ub|`"K`cf`\_`GUZmi|b`7\|bU`g`H`|f`H`Ybh` : |j`YMU`D`Ub`DYf|c`X`f&S`%`&S&S`L`7i`ff`Ybh`G`Uhi`gž`BYk`7`U`Yb|Yg`UbX` : li`fY`HU`g`#`GUZmi`GM`YbW`"&S%`"Bc`"%`S`("D`%` ( `%, "I F@` \Hdg #Xc|`cf|`#&S`%&S`#`ggW&S%`"S`%S`&fl` .`S`"S("&S&(E`

%@`"K`Ub|`6|b|ž`K`i`7`Ucž@`>|Yž`N`Ub|`@UcV|b|ž`<`i`Ub|`@Ub|ž?`Ub|`@|Ub|`[i`c`"7Yfh`YX`GUZmi`9b|`|bYf`f7G9E`Ug`U`BYk`C`WU`DfcZygg|cb`|b`7\|bU`

5'6f]YZFYj]Yk '#GUZmiGWbW'"&S%" "Bc" "D"%\$, %%" "I F@:\`Hdg #Xc]"  
 cf[ #S"%S%" #ggW&S%" 'S' "SS+ fl . :S&'("S&&'E'  
 &"K Y]WYb[ : UbzG i Zb @]": ]fYFYgYUFW ]b 7\ ]bU##DfcWYX]b] g'cZh Y: ci fh`  
 =hfbU]cbU`Gna dclgi a "% - ("D'&+ () "I F@:\`Hdg #di V]WHcbg]UZgg'  
 cf[ #li V]WHcbg]Zgg# #&+ #]Yk #ggS (!&"dXZ fl . :S- "S"%S&&'E'  
 &"N\cb[ `A Uc\ i Uz: Ub`K Y]WYb[ z @]i `H]Ya ]bz @]`DY]XY" GHUgh]W`5bUnglg'  
 cb`GHU g'cZ7\ ]bU: cfYgi: ]fY`GUZmi#: ]fY`GUZmi&S%" "Bc" "D'&+ &'- "  
 I F@:\`Hdg #Xc]"cf[ #S"%S%" #GS' +- !+%&S&LSS+- !\*` fl . :  
 &)'S' "S&&'E'

F 9: 9F9B79G

%; i Vbcj UC"5"Zarubezhnyy opyt podgotovki pozharnykh`OcfY][ b`9l dYf]-  
 YbW]b`h`YHFU]b]b]`cZ: ]fY [ \hfgQ]5j U]`UVYUh`Hdg #MVF`Yb]b\_Ufi #  
 Ufh]Wf# #Ufi VYn\ bnmcdnldcX] clcj \_]!dcn\ Ufbm`fLWggYX %) "S\*"S&&'E'  
 fh`Fi gg'L  
 &"; i fi `Yj UH@" G]ghYa U`cVfUcj Ub]nUj `? ]Hng\_cmiBUfcXbcmFYgdi V]\_Y`  
 gfi \_li fu]`cgcj bnY`bUdfUj `Yb]nU`OH`Y`9Xi WH]cb`Gng]Ya `]b`h`YDYcd`Yg`  
 FYdi V]WcZ7\ ]bU`Gfi Wi fYUbXA U]b`8]fYWH]cbgcZ8Y] Ycda Yb]QVyssee  
 obrazovanie v Rossiiz&S%+zbc"+zdd"% & %+"fh`Fi gg'L  
 ' "; i fi `Yj UH@z6YXUFYj UB"="Gcfi Xb]WYgj c`Fcggl] ]? ]HnUj `cVUgh]`gn-  
 Xub]nUg]m] m`i b]j Yf]gh]m] ]]gcj a Yg]bm`cVfUcj UH`bm`i WfYn`Xyb]mi  
 O`ccdyU]cb VYk Yb Fi gg]UUbX`7\ ]bU]b`h`Y: ]YXcZ7fYU]cb`cZBYk cf\_`  
 I b]j Yf]gh]Yg`UbX`c]bh9Xi WH]cbU`=bg]li HcbgQVyssee obrazovanie v Ros-  
 siiz&S% zbc"("zdd"%\$, %& "fh`Fi gg'L  
 ("8cbYg`UnUGGZ]Ub`6]b" G]ghYa Udcg`Yj i ncj g\_c]c`dfcZgg]cbU bc[ c`cVfU-  
 ncj Ub]nUj `?BF: `g`gcnUb]Y]`hbXYblg] ]fUj ]HnU`OH`Y`Gng]Ya `cZDcg] fUX-  
 i UH`DfcZgg]cbU`9Xi WH]cb ]b`7\ ]bU`H`Y`GHU`UbX`8Y] Ycda Yb]HFYXgQ  
 Vyssee obrazovanie v Rossiiz&S%zbc"%zdd"%+ %\*"fh`Fi gg'L  
 ) "8cbYg`UnUGGZ@]`A Ybn`Ub`"? ]Hng`Y]Y`gi Xyb]m]nUfi VYn`ca`X]bUa ]\_U  
 W]g`Ybcbg] ]]lgY]j m]nXUC` ]bYgY`Gh XYblg5VfcUX`H`Y`8nbUa ]W]cZBi a -  
 VYf`g`UbX`Di fdcgY`cZ8YdUf]i fYQVyssee obrazovanie v Rossiiz&S%zbc"\*z  
 dd"%)' %%, "fh`Fi gg'L  
 \* "GUZcbYb\_c`A`z`6cmc`=" Ognennyi drakon na shelkovom puti peremen`  
 OH`Y: ]fY8fU]cb`cb`h`Yg]\_`FcUXcZ7\ Ub] YgQ]5j U]`UVYUh`Hdg # bca Yf`fi #  
 k d!Wb]h]b]# d`cUXg#S&&#S' # !! "dXZfLWggYX %) "S\*"S&&'E'  
 fh`Fi gg'L  
 + "China Education Yearbook 1949—1981"9X]hcf]U`8YdUf]a YbhcZ7\ ]bU`9X-  
 i WH]cb`MUFVcc\_`"6Y] ]b] z9bW]WcdYX]U`cZ7\ ]bU`Di V]g] ]b]`< ci gY`Di V`z  
 %, (z& - `d"fh`9b]`L  
 , "7UF\_YG< ": ]fYFYgYUFW ]b; fYU]6f]H]U]b"Naturez%) +z] c`"%+`zdd"&+ &- "  
 5j U]`UVYUh`Hdg #k k`bU]i fYW]a #f]H]W]g#), - `VSfLWggYX%) "S"%S&&'E'  
 fh`9b]`L  
 - "7chY`5`9"Fundamentals of Fire Protection" &^X`YX`BYk `Mf`z`S&S( z(+`S`d"  
 fh`9b]`L  
 %S"Emergency Management Department Plan. 2018"5j U]`UVYUh`Hd. #k k`k`  
 l ]b]i UbYH]Wa #lc`]H]W]S%" !S( #S`#S%&fLWggYX`S("S' "S&&'E') fh`9b]`L  
 %S: Ub`K`7": ]fY`GUZmiFYgYUFW`cZ< ]gcf]W`6i ]X]b]g]b`7\ ]bU`5th AOSFST  
 Proceedings. BYk WghYz5i g]fU]Uz`S&S%z`dd"; ' - \* "5j U]`UVYUh`Hdg #  
 di V]WH]cbg]UZgg]cf[ #li V]WH]cbg]LcZg]# #]Yk #LcZg] !, 'dXZfLWggYX`  
 S&S&S&S'E') fh`9b]`L

