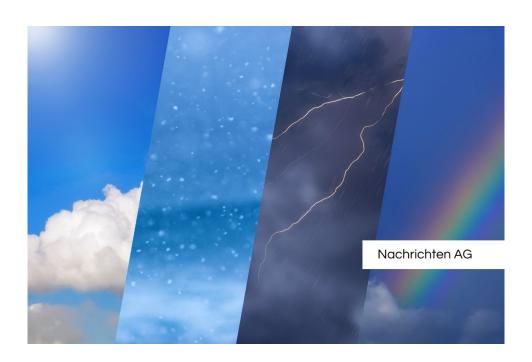


## BYiY'6YkY[ib[g[fiddYb A c\_c!:]h ghUfhYb]b'7\Yab]hn'ZØf'Z]hhY'GYb]cfYb°

BYiY' eich/Ac\_c!: ]h/ eich/!6YkY[ib[g[fiddYb`ZØfGYb]cfYb`UV`\*) ]b`7\Yab]hn`ghUfhYb`]b`aY\fYfYbGhUXhhY]`Yb"`?cghYb`cgžibhYf`ZfY]Ya '< ]aaY`°



8]Y'GhUXh'7\Ya b]hn'`Y[h'[fc»Yb'K Yfh'Ui Z'X]Y'; Ygi bX\Y]h'i bX'XUg K c\`VYZ]bXYb']\fYf'A`hYfYb'6Øf[Yf.]bbYb"'8Yg\U`V'ghUfhYb']b'ZØbZ k Y]hYfYb'GhUXhhY]`Yb'bYi Y'; fi ddYb'XYg']bbcj Uh]j Yb' A c\_c!
:]h!Dfc[fUa a gž'XUg'gdYn]Y``'ZØf'A YbgWXYb'UV'\*)'\$U\fYb \_cbn]d]Yfh'ki fXY"'8]YgY'\$]h]Uh]j Y']gh'b]WXh'bi f'\_cghYb`cgž'gcbXYfb Yfa Ò[`]WXh'Yg'XYb'HY]`bY\a Yf.]bbYbž'g]WX']b'Y]bYf'Ub[YbY\a Yb I a [YVi b['ni 'VYk Y[Ybž'k]Y'Yg'X]Y'GhUXh'ØVYf'X]Y'7\Ya b]hn"XY VYf]WXhYh"

 $\label{eq:converse_converse_converse} A c_c!: ]h "ghY \ h'ZØf"Y]b "a chcf]gWk!\_c[b]h]j Yg"6Yk Y[ib[g_cbnYdhibX'gYhnh'gY]bYb": c_i g'Ui Z'X]Y": <math>OfXYfib[']cb''?fUZhž'5igXUiYfž?ccfX]bUh]cb''ibX'6Yk Y[`]Wk_Y]h'XYf'HY]`bY \ a YbXYb'''; `Y]WknY]h][k YfXYb'U``hU[gVYnc[YbY'\_c[b]h]j Y': ib_h]cbYb'k]Y'; YXAWkhb]g$ 

i bX:5i Za Yf\_gUa \_Y]h:[YgWki `h":8]Y:?i fgY:Z]bXYb:]b:; fØbUb`U[Ybi bX:DUf\_g:ghUhhžk c:X]Y:Zf]gWkY:@ Zh:i bX:X]Y:BUhi f:ZØf:Y]bYUb[YbY\a Y:5ha cgd\ÀfY:gcf[Yb":6Y]:gWk`YWkhYa K YhhYfik]fX:Ui Z[YY][bYhY:≢bYbfÀi a Y:Ui g[Yk]WkYb"

## 9]bf]W\hib[Yb'ibX'; fiddYb

6YfY]hg'gY]h'Y]b][Yb'\*J\fYb'YhUV`]Yfh'g]W\'XUg'Dfc[fUa a ']b j YfgW\]YXYbYb'GhUXhhY]`Yb'k]Y'< Y`VYfgXcfZ'i bX'A Uf\_YfgXcfZ''8]Y bYi Yb'; fi ddYb'k i fXYb'gY]h'9bXY'A U]']b'Zc`[YbXYb'GhUXhhY]`Yb ]bg'@YVYb'[Yfi ZYb.

- NYbhfi a . 'gY]h'&\* "'A U]ž'YXYb'A cbhU[ 'i bX'A ]hhk cW\'j cb
   "' \$'V]g'%\$"' \$'I \f']a 'DUf\_'XYf'CdZYf'XYg': UgW\]ga i g"
- 6cfbU. 'gY]h') "'\$\dagger b]\text{z'}\text{XYb'}AcbhU['ibX'8cbbYfghU['jcb'-V]g'\%\text{1} \f'UiZ'XYa'Gd]\text{Y'd'Uhn'Ub'XYf'<\doc{O}\text{XYf'}]bghfU\text{y}\text{"}
- ? UddY`. 'gY]h'\* "'\$ b]ž'YXYb'A]hhk cW\'i bX': fY]hU['j cb'- "' \$ V]g'%\$"' \$'| \f'\]bhYf'XYa'; YVÀi XY'GhfU»Y'| gh]'bUX @UVYa'&&+"
- 9fZYbgWX`U[.'UV'%) "'\$\`]ž'YXYb'8]YbghU['ibX'8cbbYfghU[jcb'-"'\$'V]g'%\$"'\$'I\f'UiZ'XYa'5i>Yb[Y`ÀbXY'XYg'HI7Uadig"
- McfW\_[YV]Yh. "UV"%\* ""→ `]ž"YXYb"A]hhk cW\"i bX": fY]hU[ j cb"- "' \$"V]g"%\$"' \$" \f"]a "GhUXhhY]`dUf\_": ØfghYbghfU»Y"

9]b 'VYgcbXYfYg'5i [Yba Yf\_'`]Y[h'Ui Z'XYf'5i gV]`Xi b[
Y\fYbUa h']W\Yf'A Ybhcf.]bbYbž'X]Y 'bUW\'XYa 'Dfc Y\_hYbXY'X]Y
; fi ddYb'k Y]hYf\]b 'VYhfYi Yb'gc``Yb"'8]YgY'A Ybhcf.]bbYb'k YfXYb
Xi fW\'Y]b'gdYn]Y``Yg'GW\i`i b[gdfc[fUa a 'XUfUi Z'j cfVYfY]hYhž'i a
qc'XYb'@Y]hqdfi W\' <]`ZY'ni f'GY`Vgh\]`ZY 'ni 'j Yfk]f\_`]W\Yb"

## 8 Ya c[fUZ]qWX Y'< YfUi qZcfX Yfi b[Yb

8]Y '9]b ZØ\ fi b[ 'j cb' A c\_c!: ]h '\_ca a h'b]W\ h'j cb' i b[ YZÀ\ f" 8 i fW\ X]Y ', VYfU`hYfi b[ 'XYf'6Yj Ò`\_Yfi b[ ']b' XYf'FY[ ]cb' 7\ Ya b]hn'k ]fX Ui W\ X]Y 'B UW\ ZfU[ Y 'bUW\ 'gc` W\ Yb' 6Yk Y[ i b[ gUb[ YVchYb']a a Yf [ fÒ» Yf" =a '\$J\ f' & \$%, '`U[ 'XYf' 5bhY]` 'XYf' ØVYf'\*)!  $^{\lambda}$  \f][ Yb' VY]' & +  $^{\lambda}$  DfcnYbhž'i b X' ZØf' & \$' \$' k ]fX'Y]b' 5bgh]Y[ 'Ui Z'' +  $^{\lambda}$ + 'DfcnYbh

dfc[bcgh]n]YfhžigciX]YiGUW gYbghYiY"8]YgYiXYac[fUZ]gWXY9bhk]Wib[ib[ivf]b[hi< YfUigZcfXYfib[Ybik]Yi\c\Ygcn]UiÒ\_cbca]gWXYi6YiUghib[YbiibXiY]bYiNibU\aYiWXfcb]gWXYf9f\_fUb\_ib[Ybia]hig]WX"8U\Yfig]bXib]YXf][gWkYii][YiibXVUff]YfYZfY]Yi6YkY[ib[gUb[YVchYik]YiiAc\_c!:]hiVYghYbg[YY][bYhžiiaiXYbiAihYfYbiA]hVØf[Yf.]bbYbiY]bYiU\_h]jYiHY]i\UVYUai@YVYbiniiYfaÒ[i]WXYb"

8]Y '6YXYi hi b[ 'XYg'Dfc Y\_hg'\_Ubb'b]W\h'\cW\'[Ybi [ 'Y]b[ YgW\Ahnh k YfXYb"' A c\_c!: ]h ']gh'b]W\h'bi f'Y]b'6Yk Y[i b[ gUb[ YVchž gcbXYfb'Ui W\'Y]b'NY]W\Yb'XYf'K YfhgW\Ahni b[ 'i bX': Øfgcf[ Y'ZØf i bgYfY'A`hYfYb'6Øf[ Yf.]bbYb"'8]Y'Xi fW\k Y[ 'dcg]h]j Yb FØW\_a Y'Xi b[ Yb'XYf'HY]`bY\a Yf.]bbYb'gdfYW\Yb'ZØf'g]W\.'J]Y`Y VYf]W\hYb'j cb'gdØfVUfYb'J YfVYggYfi b[ Yb']b']\fYf'A cV]`]hAhii bX Y]bYa '\_`UfYfYb'; YXAW\hb]g"

8YhU]`g	
EiY``Yb	• k k k "WX Ya b]hn"X Y
	<ul><li>k k k "XYa c[fUZ]Y"gUW\ gYb"XY</li></ul>
	<ul><li>k k k "XYa c[fUd\]Y"gUW\gYb"XY</li></ul>

6Ygi WXYb G]Y i bg Ui Z. bU[!gUWXgYb"XY