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product $=$ Acrobat Distiller 11.0; languagelevel $=3$; version $=3018.101$; revision $=0$; usertime $=11837117$
Software version $=$ SoftwareVersionDateTimeAdobeFormat $=\mathrm{D}: 201907262215=22: 15$ Fri 26 July 2019 These placemats $\sim=$ ParametersVersionDateTimeAdobeFormat $=$ D:201907262215 $=22: 15$ Fri 26 July 2019
Used paper types: A3 $=297 \mathrm{~mm} * 420 \mathrm{~mm}$; A4 $=210 \mathrm{~mm} * 297 \mathrm{~mm}$.
External links for document outline:
Thread on ThePortForum.com $==$ http://www.theportforum.com/viewtopic.php?t=00175\&view=unread\#unread Latest version this placemat $\quad=\quad$ http://www.jdawiseman.com/papers/placemat/placemat.pdf
Boot \& Flogger
SE1 1TA, streetmap.co.uk $==$ http://www.streetmap.co.uk/map.srf?x=532409\&y=180083\&z=106\&pC=SE1+1TA
SE1 1TA, google.co.uk $=$ https://goo.gl/maps/7NEiwAMEZpG2
SE1 1TA, bing.com
What3Words: cafe.humid.palace
What 3Words: cafe.humid.palace
Manual of placemat software
Software discussion $=$ htp://www. ddawiseman.com/papers/placemat/placemat.htm
$=\quad=\quad=\mathrm{htp} / / \mathrm{www}$.
Placemats, list $=$ http://www.jdawiseman.com/papers/placemat/placemats_list.html
Fonts: /TrebuchetMS-Bold (TitlesFont); /Garamond (CircletextFont, NamesFont, HeaderFont); and perhaps others.
Array equalities: \{Circlearrays = CirclearraysPrePour = Titles\}; \{Names\}.
InlineTitles = true; InlineAbovetitles = true; InlineBelowtitles = true; InlineOvertitles = false; InlineTitlesMaxNumberContours = 1; InlineTitlesBlackWidth $=1.44$; InlineTitlesWhiteWidth $=2.88$; InlineAbovetitlesMaxNumberContours $=1 ;$ InlineBelowtitlesMaxNumberContours = 1; InlineAbovetitlesBlackWidth = 0.72; InlineAbovetitlesWhiteWidth = 1.44; InlineBelowtitlesBlackWidth = 0.72; InlineBelowtitlesWhiteWidth $=1.44$
TastingNotesCirclesBehind $=$ true; TastingNotesCirclesBehindFadingFactorIfAllBlack $=0.125$; TastingNotesCirclesBehindFadingFactorIfAnyGrey $=0.2 ;$ TastingNotesCirclesBehindTopX $=\{[01100.5110 .50 .50$ ] TastingSheetNum 9 mod get \}; TastingNotesCirclesBehindBottomX $=\{$ [ 0 $\left.\begin{array}{llllllllllll}1 & 0 & 0.5 & 1 & 1 & 0.5 & 0.5 & 0\end{array}\right]$ TastingSheetNum 1 add 9 mod get $\}$
SheetNum=0, with 14 glasses: best BaseStyle, with radius 122.466 , is /DiamondsAndRectangular with 5 rows, 4 columns of 3 glasses, and 1 columns with one fewer glass. Of non-margin area $73.2768 \%$ within circles $=80.7992 \%$ of infinite-plane exact-hexagonal maximum.
Radii = [ 122.466 ] => diameters ~= $86.4 \mathrm{~mm} \sim=3.40 \mathrm{l}$, all of them.
GlassesOnSheets $=\left[\begin{array}{rlllllllllllllllll}0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 & ]\end{array}\right]$

TitlesTastingNotes, ASCIIfied and re-arranged by GlassesonTastingNotePages =
[

## 

TastingNotePagesNumCopies $=0$
CircletextMaxFontSizeAbsolute = 8; CircletextMaxFontSizeProportionRadius = 0.1; CircletextMaxFontSizeMayBeSlightlyExceeded = true.
CircletextsTweakSizeScores: Score $=3.4702$ and FontSizes $=8.00766$, all of them
CirclearraysFontSizes $=8.00766$, ali of them. CirclearraysFontSizes/Radii $=0.0653869$, all of them.

CirclearraysN $=\left[\begin{array}{lllllllllllllll}64 & 68 & 68 & 60 & 64 & 72 & 60 & 60 & 84 & 84 & 60 & 68 & 56 & 60\end{array}\right]$.
RadiiCirclearrayBaseline $=$ [ 120.436 ]. RadiiCirclearrayInside $=[115.183$ ].
Binding constraints on TitleFontSizes as SheetNum,WithinPage,WithinTitles,Title: 0,12,12,[ (M) ] .
TitleFontSizes $=225.14$, all of them.
TitleMaxHeightProportionInnerRadius directly relevant for these WithinTitles and Titles: $0=\mathrm{A} ; 1=\mathrm{B} ; 2=\mathrm{C} ; 3=\mathrm{D} ; 4=\mathrm{E} ; 5=\mathrm{F} ; 6=\mathrm{G}$;
$7=\mathrm{H} ; 8=\mathrm{I} ; 9=\mathrm{J} ; 10=\mathrm{K} ; 11=\mathrm{L} ; 13=\mathrm{N}$.

1.397561 .397561 .41711 .4171 ] ].

DropletsCharges $=\left[\begin{array}{lllllllllllll}{[13} & 11 & 9 & 7 & 5 & -2 & -4 & -3 & -1 & 0 & 8 & 10 & 12 \\ 14\end{array}\right]$
DropletPaths, number on each SheetNum $=$ [ 1096] . Frequencies of the number of points in individual droplets: $2 * 434 \sim=39.6 \%$; $3 * 341 \sim=31.1 \%$;
4*198~=18.1\%; 5
Of length 14 , e.g.: on SheetNum=0 head is 0.88 internal radii west of centre of circle with Title="I".
WaterBoxes on SheetNum 0 with radius 122.466: WaterBoxesSize $=9.75567$; WaterBoxesGap $=2.43892$; WaterBoxesNum $=15$
URL \# tags: Glasses_0; PrePour_0, PrePour_1; Distillationlog; and also $14=1 * 1 * 14$ glass-circle zooms of the form Circle_\#NameNum_\#ShēetNum_\#WithinPage, the first being Circle_00_00_00 and the last being Circle_00_00_13.
Only log output remaining:
usertime $=11845617$, so about 8.5 seconds to execute code, excluding parameter assignments and log page(s).
$\begin{array}{lll}2 & =\text { vmstatus pop pop: } & \text { should }=1 \mid 2 \text { and does }:-) \\ 0 & =\text { CountClipStack: } & \text { should }=0\end{array}$
$\begin{array}{lll}0 & =\text { CountClipStack: } & \text { should }=0 \\ 0 & =\text { CountGraphicsStack: } & \text { should }=0 \text { and is }:-) \\ \text { and is :-) }\end{array}$
$\begin{array}{llll}3 & =\text { countdictstack: } & & \text { should }=3 \\ 0 & =\text { and is }:-) \\ & \text { should }=0 & \text { and is :-) }\end{array}$

