

DRAINAGE CRITERIA MANUAL

APPENDIX B. - DEPTH-DURATION-FREQUENCY AND INTENSITY-DURATION-FREQUENCY FOR CITY OF AUSTIN AND TRAVIS COUNTY, TEXAS DESIGN RAINFALL TIME SERIES

November 21, 2001

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ABSTRACT

The depth-duration-frequency (DDF) and intensity-duration-frequency (IDF) of annual maxima precipitation were computed for Tom Miller Dam, which is located on the Colorado River in Austin, Travis County, Texas. The computations were based on the data and procedures defined by Asquith (1998). The location of the dam was chosen because it is proximate to central Austin, central Travis County, and is geographically familiar to the general public. Within the implied uncertainties suggested by Asquith (1998), the computed DDF and IDF values are considered applicable for the City of Austin in particular and Travis County in general. The DDF and IDF values are reported in tables 1 and 2, respectively. The IDF values were derived by simple division of DDF values by the precipitation duration in hours.

The durations include 15 minutes, 30 minutes, 1 hour, 2 hours, 3 hours, 6 hours, 12 hours, 1 day, 2 days, 3 days, 5 days, and 7 days. The frequency levels include the annual nonexceedance probabilities (F) of 0.5, 0.6, 0.7, 0.8, 0.9, 0.96, 0.98, 0.99, 0.996, and 0.998. These probabilities permit smooth graphical construction of the upper tail ($F = 0.50$) of the precipitation distribution. The recurrence intervals (RI) commonly used include 2, 5, 10, 25, 50, 100, 250, and 500 years. The F account for the RI. The 2-year RI corresponds to the median, 50th percentile, or 0.5 nonexceedance probability. The relation between recurrence interval and nonexceedance probability is $RI=1/(1-F)$.

The distribution parameter values used in DDF computation provided by maps in Asquith (1998) were derived by computer algorithm using the latitude ($30^{\circ}17'42''$) and longitude ($97^{\circ}47'12''$) of Tom Miller Dam. The algorithm accuracy was manually verified. Small changes in the distribution parameters for the 7-day duration were made to insure that 7-day precipitation depths for the largest nonexceedance probabilities ($F = 0.90$) were larger than corresponding values for the 5-day duration. Upper tail convergence of the 5- and 7-day distributions appears likely.

Asquith (1998) defines separate durations of 60 minutes and 1 hour, which were derived from 15-minute data and hourly data, respectively, and separate durations of 24 hours and 1 day, which were derived from hourly and daily data, respectively. It was decided that the 60-minute and the 24-hour durations would not be used to define the DDF and IDF. This decision was based on the available record length and spatial distribution of 15-minute and hourly precipitation stations in the region surrounding the Austin area. Furthermore, a change in the distribution type from the Generalized Logistic to the Generalized Extreme Value occurs at the transition of 24 hours to 1 day.

REFERENCE

Asquith, W.H., 1998, Depth-duration-frequency of precipitation for Texas: U.S. Geological Survey Water Resources Investigations Report 98-4044, 107 p.

Table 1. Depth-duration-frequency of precipitation for Austin and Travis County, Texas

[Note: Values in table derived from Asquith (1998). The location used to define the parameters of the precipitation distribution was Tom Miller Dam on the Colorado River near the center of the Austin area located at latitude $30^{\circ}17'39''$ and longitude $97^{\circ}47'12''$. min., minutes; hr, hours; in., inches]

Annual non-exceedance probability (percent)	Recurrence interval (years)	Precipitation depth and duration											
		15 min (in)	30 min (in)	1 hr (in)	2 hr (in)	3 hr (in)	6 hr (in)	12 hr (in)	1 day (in)	2 day (in)	3 day (in)	5 day (in)	7 day (in)
0.500	2	0.98	1.32	1.72	2.16	2.32	2.67	3.06	3.44	3.81	4.04	4.30	4.57
.600	2.5	1.05	1.42	1.86	2.35	2.53	2.91	3.33	3.84	4.28	4.51	4.81	5.08
.700	3.33	1.14	1.54	2.04	2.58	2.79	3.19	3.64	4.33	4.84	5.08	5.43	5.70
.800	5	1.26	1.71	2.28	2.89	3.13	3.56	4.07	4.99	5.60	5.85	6.26	6.53
.900	10	1.47	1.98	2.68	3.42	3.71	4.21	4.81	6.10	6.88	7.14	7.65	7.91
.960	25	1.76	2.36	3.28	4.20	4.55	5.14	5.90	7.64	8.63	8.91	9.53	9.75
.980	50	2.01	2.68	3.79	4.88	5.28	5.94	6.86	8.87	10.0	10.3	11.0	11.2
.990	100	2.29	3.04	4.37	5.66	6.11	6.85	7.96	10.2	11.5	11.8	12.6	12.7
.996	250	2.73	3.57	5.26	6.86	7.38	8.24	9.67	12.0	13.6	13.9	14.7	14.8
.998	500	3.11	4.02	6.06	7.94	8.51	9.47	11.2	13.5	15.2	15.6	16.5	16.5

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Table 2. Intensity-duration frequency of precipitation for Austin and Travis County, Texas

[Note: Values in table derived from Asquith (1998). The location used to define the parameters of the precipitation distribution was Tom Miller Dam on the Colorado River near the center of the Austin area located at latitude 30°17'39" and longitude 97°47'12". min., minutes; hr, hours; in./hr, inches per hour]

Annual non-exceedance probability (percent)	Recurrence interval (years)	Precipitation depth and duration											
		15 min (in/h)	30 min (in/h)	1 hr (in/h)	2 hr (in/h)	3 hr (in/h)	6 hr (in/h)	12 hr (in/h)	1 day (in/h)	2 day (in/hr)	3 day (in/hr)	5 day (in/hr)	7 day (in/hr)

0.500	2	3.92	2.64	1.72	1.08	0.77 3	0.44 5	0.25 5	0.14 3	0.079 4	0.056 1	0.035 8	0.027 2
.600	2.5	4.20	2.84	1.86	1.18	.843	.485	.278	.160	.0892	.0626	.0401	.0302
.700	3.33	4.56	3.08	2.04	1.29	.930	.532	.303	.180	.101	.0706	.0452	.0339
.800	5	5.04	3.42	2.28	1.45	1.04	.593	.339	.208	.117	.0812	.0522	.0389
.900	10	5.88	3.96	2.68	1.71	1.24	.702	.401	.254	.143	.0992	.0638	.0472
.960	25	7.04	4.72	3.28	2.10	1.52	.857	.492	.318	.180	.124	.0794	.0582
.980	50	8.04	5.36	3.79	2.44	1.76	.990	.572	.370	.209	.143	.0917	.0668
.990	100	9.16	6.08	4.37	2.83	2.04	1.14	.663	.424	.239	.164	.105	.0758
.996	250	10.9	7.14	5.26	3.43	2.46	1.37	.806	.501	.283	.193	.123	.0882
.998	500	12.4	8.04	6.06	3.97	2.84	1.58	.934	.564	.318	.216	.137	.0982

August 7, 2019

The Zone 1 and Zone 2 depth-duration-frequency values provided in Section 2.3.1 are based on NOAA Atlas 14 – Volume 11 Version 2.0: Texas. The values were calculated by averaging each Atlas 14 precipitation-frequency grid over the Zone 1 and Zone 2 jurisdictional areas.

The Zone 1 and Zone 2 areas are defined by splitting the City of Austin's full purpose jurisdiction and ETJ at the Colorado River, with one exception as described below and shown in Figure 2-2. Zone 1 includes all portions of the City's jurisdiction and 2- and 5-mile ETJ located south of the Colorado River except for the area located between Murfin Road and Lake Travis. Zone 2 includes all portions of the City's jurisdiction and 2- and 5-mile ETJ located north of the Colorado River and the area located between Murfin Road and Lake Travis.

The procedure used to develop the Atlas 14-based rainfall data is documented in detail in Freese and Nichols' August 2019 memo, *Atlas 14 DCM Revisions: Area Breakdown and IDF Curves* and in Watearth's August 2019 memo, *City of Austin Drainage Criteria Manual (DCM) Updates: Rainfall Distribution Evaluation*.

The City of Austin has adopted the use of a 24-hour HEC-HMS frequency storm distribution for use with time-varying rainfall simulations. For HEC-HMS model runs, these depths should be entered directly into HEC-HMS frequency storm meteorologic models. For other dynamic hydrologic modeling software, or for spreadsheet calculations, the cumulative 24-hour rainfall time series derived from HEC-HMS for the 2-, 10-, 25-, and 100-year recurrence interval storms can be downloaded as a comma-separated values (CSV) file below.

Table B-1. Design Rainfall Time Series – CSV

Cumulative Rainfall (in)								
Time (h:mm)	Zone 1				Zone 2			
	2-yr	10-yr	25-yr	100-yr	2-yr	10-yr	25-yr	100-yr
<u>0:00</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>
<u>0:01</u>	<u>0.0005</u>	<u>0.0009</u>	<u>0.0011</u>	<u>0.0015</u>	<u>0.0005</u>	<u>0.0008</u>	<u>0.0011</u>	<u>0.0014</u>
<u>0:02</u>	<u>0.0011</u>	<u>0.0018</u>	<u>0.0022</u>	<u>0.0030</u>	<u>0.0010</u>	<u>0.0017</u>	<u>0.0021</u>	<u>0.0028</u>
<u>0:03</u>	<u>0.0016</u>	<u>0.0026</u>	<u>0.0034</u>	<u>0.0046</u>	<u>0.0016</u>	<u>0.0025</u>	<u>0.0032</u>	<u>0.0042</u>
<u>0:04</u>	<u>0.0021</u>	<u>0.0035</u>	<u>0.0045</u>	<u>0.0061</u>	<u>0.0021</u>	<u>0.0034</u>	<u>0.0042</u>	<u>0.0057</u>
<u>0:05</u>	<u>0.0027</u>	<u>0.0044</u>	<u>0.0056</u>	<u>0.0076</u>	<u>0.0026</u>	<u>0.0042</u>	<u>0.0053</u>	<u>0.0071</u>
<u>0:06</u>	<u>0.0032</u>	<u>0.0053</u>	<u>0.0067</u>	<u>0.0091</u>	<u>0.0032</u>	<u>0.0051</u>	<u>0.0064</u>	<u>0.0085</u>
<u>0:07</u>	<u>0.0038</u>	<u>0.0062</u>	<u>0.0079</u>	<u>0.0107</u>	<u>0.0037</u>	<u>0.0059</u>	<u>0.0074</u>	<u>0.0099</u>
<u>0:08</u>	<u>0.0043</u>	<u>0.0070</u>	<u>0.0090</u>	<u>0.0122</u>	<u>0.0042</u>	<u>0.0068</u>	<u>0.0085</u>	<u>0.0113</u>
<u>0:09</u>	<u>0.0048</u>	<u>0.0079</u>	<u>0.0101</u>	<u>0.0137</u>	<u>0.0047</u>	<u>0.0076</u>	<u>0.0095</u>	<u>0.0128</u>
<u>0:10</u>	<u>0.0054</u>	<u>0.0088</u>	<u>0.0113</u>	<u>0.0153</u>	<u>0.0053</u>	<u>0.0085</u>	<u>0.0106</u>	<u>0.0142</u>
<u>0:11</u>	<u>0.0059</u>	<u>0.0097</u>	<u>0.0124</u>	<u>0.0168</u>	<u>0.0058</u>	<u>0.0093</u>	<u>0.0117</u>	<u>0.0156</u>
<u>0:12</u>	<u>0.0065</u>	<u>0.0106</u>	<u>0.0135</u>	<u>0.0184</u>	<u>0.0063</u>	<u>0.0102</u>	<u>0.0127</u>	<u>0.0170</u>
<u>0:13</u>	<u>0.0070</u>	<u>0.0115</u>	<u>0.0147</u>	<u>0.0199</u>	<u>0.0069</u>	<u>0.0110</u>	<u>0.0138</u>	<u>0.0185</u>
<u>0:14</u>	<u>0.0075</u>	<u>0.0124</u>	<u>0.0158</u>	<u>0.0214</u>	<u>0.0074</u>	<u>0.0119</u>	<u>0.0149</u>	<u>0.0199</u>
<u>0:15</u>	<u>0.0081</u>	<u>0.0133</u>	<u>0.0169</u>	<u>0.0230</u>	<u>0.0079</u>	<u>0.0127</u>	<u>0.0160</u>	<u>0.0213</u>
<u>0:16</u>	<u>0.0086</u>	<u>0.0141</u>	<u>0.0181</u>	<u>0.0245</u>	<u>0.0085</u>	<u>0.0136</u>	<u>0.0170</u>	<u>0.0228</u>
<u>0:17</u>	<u>0.0092</u>	<u>0.0150</u>	<u>0.0192</u>	<u>0.0261</u>	<u>0.0090</u>	<u>0.0145</u>	<u>0.0181</u>	<u>0.0242</u>
<u>0:18</u>	<u>0.0097</u>	<u>0.0159</u>	<u>0.0204</u>	<u>0.0276</u>	<u>0.0095</u>	<u>0.0153</u>	<u>0.0192</u>	<u>0.0257</u>
<u>0:19</u>	<u>0.0103</u>	<u>0.0168</u>	<u>0.0215</u>	<u>0.0292</u>	<u>0.0100</u>	<u>0.0162</u>	<u>0.0203</u>	<u>0.0271</u>
<u>0:20</u>	<u>0.0108</u>	<u>0.0177</u>	<u>0.0226</u>	<u>0.0307</u>	<u>0.0106</u>	<u>0.0170</u>	<u>0.0213</u>	<u>0.0285</u>
<u>0:21</u>	<u>0.0114</u>	<u>0.0186</u>	<u>0.0238</u>	<u>0.0323</u>	<u>0.0111</u>	<u>0.0179</u>	<u>0.0224</u>	<u>0.0300</u>
<u>0:22</u>	<u>0.0119</u>	<u>0.0195</u>	<u>0.0249</u>	<u>0.0338</u>	<u>0.0117</u>	<u>0.0188</u>	<u>0.0235</u>	<u>0.0314</u>
<u>0:23</u>	<u>0.0125</u>	<u>0.0204</u>	<u>0.0261</u>	<u>0.0354</u>	<u>0.0122</u>	<u>0.0196</u>	<u>0.0246</u>	<u>0.0329</u>
<u>0:24</u>	<u>0.0130</u>	<u>0.0213</u>	<u>0.0272</u>	<u>0.0370</u>	<u>0.0127</u>	<u>0.0205</u>	<u>0.0257</u>	<u>0.0343</u>
<u>0:25</u>	<u>0.0136</u>	<u>0.0222</u>	<u>0.0284</u>	<u>0.0385</u>	<u>0.0133</u>	<u>0.0214</u>	<u>0.0267</u>	<u>0.0358</u>
<u>0:26</u>	<u>0.0141</u>	<u>0.0231</u>	<u>0.0295</u>	<u>0.0401</u>	<u>0.0138</u>	<u>0.0222</u>	<u>0.0278</u>	<u>0.0372</u>
<u>0:27</u>	<u>0.0147</u>	<u>0.0240</u>	<u>0.0307</u>	<u>0.0417</u>	<u>0.0144</u>	<u>0.0231</u>	<u>0.0289</u>	<u>0.0387</u>
<u>0:28</u>	<u>0.0152</u>	<u>0.0249</u>	<u>0.0318</u>	<u>0.0432</u>	<u>0.0149</u>	<u>0.0240</u>	<u>0.0300</u>	<u>0.0401</u>
<u>0:29</u>	<u>0.0158</u>	<u>0.0258</u>	<u>0.0330</u>	<u>0.0448</u>	<u>0.0154</u>	<u>0.0248</u>	<u>0.0311</u>	<u>0.0416</u>
<u>0:30</u>	<u>0.0163</u>	<u>0.0267</u>	<u>0.0342</u>	<u>0.0464</u>	<u>0.0160</u>	<u>0.0257</u>	<u>0.0322</u>	<u>0.0431</u>
<u>0:31</u>	<u>0.0169</u>	<u>0.0276</u>	<u>0.0353</u>	<u>0.0479</u>	<u>0.0165</u>	<u>0.0266</u>	<u>0.0333</u>	<u>0.0445</u>
<u>0:32</u>	<u>0.0174</u>	<u>0.0285</u>	<u>0.0365</u>	<u>0.0495</u>	<u>0.0171</u>	<u>0.0275</u>	<u>0.0344</u>	<u>0.0460</u>
<u>0:33</u>	<u>0.0180</u>	<u>0.0294</u>	<u>0.0376</u>	<u>0.0511</u>	<u>0.0176</u>	<u>0.0283</u>	<u>0.0355</u>	<u>0.0475</u>
<u>0:34</u>	<u>0.0185</u>	<u>0.0304</u>	<u>0.0388</u>	<u>0.0527</u>	<u>0.0181</u>	<u>0.0292</u>	<u>0.0366</u>	<u>0.0489</u>
<u>0:35</u>	<u>0.0191</u>	<u>0.0313</u>	<u>0.0400</u>	<u>0.0543</u>	<u>0.0187</u>	<u>0.0301</u>	<u>0.0377</u>	<u>0.0504</u>
<u>0:36</u>	<u>0.0196</u>	<u>0.0322</u>	<u>0.0411</u>	<u>0.0558</u>	<u>0.0192</u>	<u>0.0310</u>	<u>0.0388</u>	<u>0.0519</u>
<u>0:37</u>	<u>0.0202</u>	<u>0.0331</u>	<u>0.0423</u>	<u>0.0574</u>	<u>0.0198</u>	<u>0.0318</u>	<u>0.0399</u>	<u>0.0533</u>

<u>0:38</u>	<u>0.0207</u>	<u>0.0340</u>	<u>0.0435</u>	<u>0.0590</u>	<u>0.0203</u>	<u>0.0327</u>	<u>0.0410</u>	<u>0.0548</u>
<u>0:39</u>	<u>0.0213</u>	<u>0.0349</u>	<u>0.0446</u>	<u>0.0606</u>	<u>0.0209</u>	<u>0.0336</u>	<u>0.0421</u>	<u>0.0563</u>
<u>0:40</u>	<u>0.0219</u>	<u>0.0358</u>	<u>0.0458</u>	<u>0.0622</u>	<u>0.0214</u>	<u>0.0345</u>	<u>0.0432</u>	<u>0.0578</u>
<u>0:41</u>	<u>0.0224</u>	<u>0.0367</u>	<u>0.0470</u>	<u>0.0638</u>	<u>0.0220</u>	<u>0.0354</u>	<u>0.0443</u>	<u>0.0592</u>
<u>0:42</u>	<u>0.0230</u>	<u>0.0377</u>	<u>0.0482</u>	<u>0.0654</u>	<u>0.0225</u>	<u>0.0362</u>	<u>0.0454</u>	<u>0.0607</u>
<u>0:43</u>	<u>0.0235</u>	<u>0.0386</u>	<u>0.0493</u>	<u>0.0670</u>	<u>0.0231</u>	<u>0.0371</u>	<u>0.0465</u>	<u>0.0622</u>
<u>0:44</u>	<u>0.0241</u>	<u>0.0395</u>	<u>0.0505</u>	<u>0.0686</u>	<u>0.0236</u>	<u>0.0380</u>	<u>0.0476</u>	<u>0.0637</u>
<u>0:45</u>	<u>0.0247</u>	<u>0.0404</u>	<u>0.0517</u>	<u>0.0702</u>	<u>0.0242</u>	<u>0.0389</u>	<u>0.0487</u>	<u>0.0652</u>
<u>0:46</u>	<u>0.0252</u>	<u>0.0413</u>	<u>0.0529</u>	<u>0.0718</u>	<u>0.0247</u>	<u>0.0398</u>	<u>0.0498</u>	<u>0.0667</u>
<u>0:47</u>	<u>0.0258</u>	<u>0.0423</u>	<u>0.0541</u>	<u>0.0734</u>	<u>0.0253</u>	<u>0.0407</u>	<u>0.0509</u>	<u>0.0682</u>
<u>0:48</u>	<u>0.0263</u>	<u>0.0432</u>	<u>0.0552</u>	<u>0.0750</u>	<u>0.0258</u>	<u>0.0416</u>	<u>0.0520</u>	<u>0.0697</u>
<u>0:49</u>	<u>0.0269</u>	<u>0.0441</u>	<u>0.0564</u>	<u>0.0766</u>	<u>0.0264</u>	<u>0.0425</u>	<u>0.0531</u>	<u>0.0711</u>
<u>0:50</u>	<u>0.0275</u>	<u>0.0450</u>	<u>0.0576</u>	<u>0.0782</u>	<u>0.0269</u>	<u>0.0434</u>	<u>0.0543</u>	<u>0.0726</u>
<u>0:51</u>	<u>0.0280</u>	<u>0.0460</u>	<u>0.0588</u>	<u>0.0798</u>	<u>0.0275</u>	<u>0.0443</u>	<u>0.0554</u>	<u>0.0741</u>
<u>0:52</u>	<u>0.0286</u>	<u>0.0469</u>	<u>0.0600</u>	<u>0.0815</u>	<u>0.0280</u>	<u>0.0452</u>	<u>0.0565</u>	<u>0.0756</u>
<u>0:53</u>	<u>0.0292</u>	<u>0.0478</u>	<u>0.0612</u>	<u>0.0831</u>	<u>0.0286</u>	<u>0.0461</u>	<u>0.0576</u>	<u>0.0771</u>
<u>0:54</u>	<u>0.0298</u>	<u>0.0488</u>	<u>0.0624</u>	<u>0.0847</u>	<u>0.0291</u>	<u>0.0470</u>	<u>0.0587</u>	<u>0.0786</u>
<u>0:55</u>	<u>0.0303</u>	<u>0.0497</u>	<u>0.0636</u>	<u>0.0863</u>	<u>0.0297</u>	<u>0.0479</u>	<u>0.0599</u>	<u>0.0802</u>
<u>0:56</u>	<u>0.0309</u>	<u>0.0506</u>	<u>0.0648</u>	<u>0.0879</u>	<u>0.0303</u>	<u>0.0488</u>	<u>0.0610</u>	<u>0.0817</u>
<u>0:57</u>	<u>0.0315</u>	<u>0.0516</u>	<u>0.0660</u>	<u>0.0896</u>	<u>0.0308</u>	<u>0.0497</u>	<u>0.0621</u>	<u>0.0832</u>
<u>0:58</u>	<u>0.0320</u>	<u>0.0525</u>	<u>0.0672</u>	<u>0.0912</u>	<u>0.0314</u>	<u>0.0506</u>	<u>0.0633</u>	<u>0.0847</u>
<u>0:59</u>	<u>0.0326</u>	<u>0.0534</u>	<u>0.0684</u>	<u>0.0928</u>	<u>0.0319</u>	<u>0.0515</u>	<u>0.0644</u>	<u>0.0862</u>
<u>1:00</u>	<u>0.0332</u>	<u>0.0544</u>	<u>0.0696</u>	<u>0.0945</u>	<u>0.0325</u>	<u>0.0524</u>	<u>0.0655</u>	<u>0.0877</u>
<u>1:01</u>	<u>0.0337</u>	<u>0.0553</u>	<u>0.0708</u>	<u>0.0961</u>	<u>0.0331</u>	<u>0.0533</u>	<u>0.0666</u>	<u>0.0892</u>
<u>1:02</u>	<u>0.0343</u>	<u>0.0563</u>	<u>0.0720</u>	<u>0.0977</u>	<u>0.0336</u>	<u>0.0542</u>	<u>0.0678</u>	<u>0.0908</u>
<u>1:03</u>	<u>0.0349</u>	<u>0.0572</u>	<u>0.0732</u>	<u>0.0994</u>	<u>0.0342</u>	<u>0.0551</u>	<u>0.0689</u>	<u>0.0923</u>
<u>1:04</u>	<u>0.0355</u>	<u>0.0581</u>	<u>0.0744</u>	<u>0.1010</u>	<u>0.0347</u>	<u>0.0560</u>	<u>0.0701</u>	<u>0.0938</u>
<u>1:05</u>	<u>0.0360</u>	<u>0.0591</u>	<u>0.0756</u>	<u>0.1026</u>	<u>0.0353</u>	<u>0.0569</u>	<u>0.0712</u>	<u>0.0953</u>
<u>1:06</u>	<u>0.0366</u>	<u>0.0600</u>	<u>0.0768</u>	<u>0.1043</u>	<u>0.0359</u>	<u>0.0578</u>	<u>0.0723</u>	<u>0.0969</u>
<u>1:07</u>	<u>0.0372</u>	<u>0.0610</u>	<u>0.0780</u>	<u>0.1059</u>	<u>0.0364</u>	<u>0.0587</u>	<u>0.0735</u>	<u>0.0984</u>
<u>1:08</u>	<u>0.0378</u>	<u>0.0619</u>	<u>0.0792</u>	<u>0.1076</u>	<u>0.0370</u>	<u>0.0596</u>	<u>0.0746</u>	<u>0.0999</u>
<u>1:09</u>	<u>0.0384</u>	<u>0.0629</u>	<u>0.0804</u>	<u>0.1092</u>	<u>0.0376</u>	<u>0.0605</u>	<u>0.0758</u>	<u>0.1014</u>
<u>1:10</u>	<u>0.0389</u>	<u>0.0638</u>	<u>0.0816</u>	<u>0.1109</u>	<u>0.0382</u>	<u>0.0615</u>	<u>0.0769</u>	<u>0.1030</u>
<u>1:11</u>	<u>0.0395</u>	<u>0.0648</u>	<u>0.0829</u>	<u>0.1125</u>	<u>0.0387</u>	<u>0.0624</u>	<u>0.0781</u>	<u>0.1045</u>
<u>1:12</u>	<u>0.0401</u>	<u>0.0657</u>	<u>0.0841</u>	<u>0.1142</u>	<u>0.0393</u>	<u>0.0633</u>	<u>0.0792</u>	<u>0.1061</u>
<u>1:13</u>	<u>0.0407</u>	<u>0.0667</u>	<u>0.0853</u>	<u>0.1159</u>	<u>0.0399</u>	<u>0.0642</u>	<u>0.0804</u>	<u>0.1076</u>
<u>1:14</u>	<u>0.0413</u>	<u>0.0676</u>	<u>0.0865</u>	<u>0.1175</u>	<u>0.0404</u>	<u>0.0651</u>	<u>0.0815</u>	<u>0.1091</u>
<u>1:15</u>	<u>0.0418</u>	<u>0.0686</u>	<u>0.0877</u>	<u>0.1192</u>	<u>0.0410</u>	<u>0.0661</u>	<u>0.0827</u>	<u>0.1107</u>
<u>1:16</u>	<u>0.0424</u>	<u>0.0696</u>	<u>0.0890</u>	<u>0.1208</u>	<u>0.0416</u>	<u>0.0670</u>	<u>0.0838</u>	<u>0.1122</u>
<u>1:17</u>	<u>0.0430</u>	<u>0.0705</u>	<u>0.0902</u>	<u>0.1225</u>	<u>0.0421</u>	<u>0.0679</u>	<u>0.0850</u>	<u>0.1138</u>
<u>1:18</u>	<u>0.0436</u>	<u>0.0715</u>	<u>0.0914</u>	<u>0.1242</u>	<u>0.0427</u>	<u>0.0688</u>	<u>0.0861</u>	<u>0.1153</u>

<u>1:19</u>	<u>0.0442</u>	<u>0.0724</u>	<u>0.0927</u>	<u>0.1258</u>	<u>0.0433</u>	<u>0.0697</u>	<u>0.0873</u>	<u>0.1169</u>
<u>1:20</u>	<u>0.0448</u>	<u>0.0734</u>	<u>0.0939</u>	<u>0.1275</u>	<u>0.0439</u>	<u>0.0707</u>	<u>0.0884</u>	<u>0.1184</u>
<u>1:21</u>	<u>0.0454</u>	<u>0.0744</u>	<u>0.0951</u>	<u>0.1292</u>	<u>0.0444</u>	<u>0.0716</u>	<u>0.0896</u>	<u>0.1200</u>
<u>1:22</u>	<u>0.0460</u>	<u>0.0753</u>	<u>0.0964</u>	<u>0.1309</u>	<u>0.0450</u>	<u>0.0725</u>	<u>0.0908</u>	<u>0.1215</u>
<u>1:23</u>	<u>0.0465</u>	<u>0.0763</u>	<u>0.0976</u>	<u>0.1326</u>	<u>0.0456</u>	<u>0.0735</u>	<u>0.0919</u>	<u>0.1231</u>
<u>1:24</u>	<u>0.0471</u>	<u>0.0773</u>	<u>0.0988</u>	<u>0.1342</u>	<u>0.0462</u>	<u>0.0744</u>	<u>0.0931</u>	<u>0.1247</u>
<u>1:25</u>	<u>0.0477</u>	<u>0.0782</u>	<u>0.1001</u>	<u>0.1359</u>	<u>0.0468</u>	<u>0.0753</u>	<u>0.0943</u>	<u>0.1262</u>
<u>1:26</u>	<u>0.0483</u>	<u>0.0792</u>	<u>0.1013</u>	<u>0.1376</u>	<u>0.0473</u>	<u>0.0763</u>	<u>0.0954</u>	<u>0.1278</u>
<u>1:27</u>	<u>0.0489</u>	<u>0.0802</u>	<u>0.1026</u>	<u>0.1393</u>	<u>0.0479</u>	<u>0.0772</u>	<u>0.0966</u>	<u>0.1294</u>
<u>1:28</u>	<u>0.0495</u>	<u>0.0811</u>	<u>0.1038</u>	<u>0.1410</u>	<u>0.0485</u>	<u>0.0781</u>	<u>0.0978</u>	<u>0.1309</u>
<u>1:29</u>	<u>0.0501</u>	<u>0.0821</u>	<u>0.1050</u>	<u>0.1427</u>	<u>0.0491</u>	<u>0.0791</u>	<u>0.0989</u>	<u>0.1325</u>
<u>1:30</u>	<u>0.0507</u>	<u>0.0831</u>	<u>0.1063</u>	<u>0.1444</u>	<u>0.0497</u>	<u>0.0800</u>	<u>0.1001</u>	<u>0.1341</u>
<u>1:31</u>	<u>0.0513</u>	<u>0.0841</u>	<u>0.1075</u>	<u>0.1461</u>	<u>0.0502</u>	<u>0.0810</u>	<u>0.1013</u>	<u>0.1357</u>
<u>1:32</u>	<u>0.0519</u>	<u>0.0850</u>	<u>0.1088</u>	<u>0.1478</u>	<u>0.0508</u>	<u>0.0819</u>	<u>0.1025</u>	<u>0.1372</u>
<u>1:33</u>	<u>0.0525</u>	<u>0.0860</u>	<u>0.1100</u>	<u>0.1495</u>	<u>0.0514</u>	<u>0.0828</u>	<u>0.1037</u>	<u>0.1388</u>
<u>1:34</u>	<u>0.0531</u>	<u>0.0870</u>	<u>0.1113</u>	<u>0.1512</u>	<u>0.0520</u>	<u>0.0838</u>	<u>0.1048</u>	<u>0.1404</u>
<u>1:35</u>	<u>0.0537</u>	<u>0.0880</u>	<u>0.1126</u>	<u>0.1529</u>	<u>0.0526</u>	<u>0.0847</u>	<u>0.1060</u>	<u>0.1420</u>
<u>1:36</u>	<u>0.0543</u>	<u>0.0890</u>	<u>0.1138</u>	<u>0.1546</u>	<u>0.0532</u>	<u>0.0857</u>	<u>0.1072</u>	<u>0.1436</u>
<u>1:37</u>	<u>0.0549</u>	<u>0.0899</u>	<u>0.1151</u>	<u>0.1563</u>	<u>0.0538</u>	<u>0.0866</u>	<u>0.1084</u>	<u>0.1452</u>
<u>1:38</u>	<u>0.0555</u>	<u>0.0909</u>	<u>0.1163</u>	<u>0.1580</u>	<u>0.0543</u>	<u>0.0876</u>	<u>0.1096</u>	<u>0.1468</u>
<u>1:39</u>	<u>0.0561</u>	<u>0.0919</u>	<u>0.1176</u>	<u>0.1597</u>	<u>0.0549</u>	<u>0.0885</u>	<u>0.1108</u>	<u>0.1484</u>
<u>1:40</u>	<u>0.0567</u>	<u>0.0929</u>	<u>0.1189</u>	<u>0.1615</u>	<u>0.0555</u>	<u>0.0895</u>	<u>0.1120</u>	<u>0.1500</u>
<u>1:41</u>	<u>0.0573</u>	<u>0.0939</u>	<u>0.1201</u>	<u>0.1632</u>	<u>0.0561</u>	<u>0.0904</u>	<u>0.1132</u>	<u>0.1516</u>
<u>1:42</u>	<u>0.0579</u>	<u>0.0949</u>	<u>0.1214</u>	<u>0.1649</u>	<u>0.0567</u>	<u>0.0914</u>	<u>0.1143</u>	<u>0.1532</u>
<u>1:43</u>	<u>0.0585</u>	<u>0.0959</u>	<u>0.1227</u>	<u>0.1666</u>	<u>0.0573</u>	<u>0.0923</u>	<u>0.1155</u>	<u>0.1548</u>
<u>1:44</u>	<u>0.0591</u>	<u>0.0969</u>	<u>0.1239</u>	<u>0.1683</u>	<u>0.0579</u>	<u>0.0933</u>	<u>0.1167</u>	<u>0.1564</u>
<u>1:45</u>	<u>0.0597</u>	<u>0.0979</u>	<u>0.1252</u>	<u>0.1701</u>	<u>0.0585</u>	<u>0.0942</u>	<u>0.1179</u>	<u>0.1580</u>
<u>1:46</u>	<u>0.0603</u>	<u>0.0989</u>	<u>0.1265</u>	<u>0.1718</u>	<u>0.0591</u>	<u>0.0952</u>	<u>0.1191</u>	<u>0.1596</u>
<u>1:47</u>	<u>0.0609</u>	<u>0.0999</u>	<u>0.1278</u>	<u>0.1735</u>	<u>0.0597</u>	<u>0.0962</u>	<u>0.1203</u>	<u>0.1612</u>
<u>1:48</u>	<u>0.0615</u>	<u>0.1009</u>	<u>0.1290</u>	<u>0.1753</u>	<u>0.0603</u>	<u>0.0971</u>	<u>0.1215</u>	<u>0.1628</u>
<u>1:49</u>	<u>0.0621</u>	<u>0.1019</u>	<u>0.1303</u>	<u>0.1770</u>	<u>0.0609</u>	<u>0.0981</u>	<u>0.1228</u>	<u>0.1644</u>
<u>1:50</u>	<u>0.0627</u>	<u>0.1029</u>	<u>0.1316</u>	<u>0.1788</u>	<u>0.0615</u>	<u>0.0990</u>	<u>0.1240</u>	<u>0.1660</u>
<u>1:51</u>	<u>0.0634</u>	<u>0.1039</u>	<u>0.1329</u>	<u>0.1805</u>	<u>0.0621</u>	<u>0.1000</u>	<u>0.1252</u>	<u>0.1677</u>
<u>1:52</u>	<u>0.0640</u>	<u>0.1049</u>	<u>0.1342</u>	<u>0.1822</u>	<u>0.0627</u>	<u>0.1010</u>	<u>0.1264</u>	<u>0.1693</u>
<u>1:53</u>	<u>0.0646</u>	<u>0.1059</u>	<u>0.1354</u>	<u>0.1840</u>	<u>0.0633</u>	<u>0.1019</u>	<u>0.1276</u>	<u>0.1709</u>
<u>1:54</u>	<u>0.0652</u>	<u>0.1069</u>	<u>0.1367</u>	<u>0.1857</u>	<u>0.0639</u>	<u>0.1029</u>	<u>0.1288</u>	<u>0.1725</u>
<u>1:55</u>	<u>0.0658</u>	<u>0.1079</u>	<u>0.1380</u>	<u>0.1875</u>	<u>0.0645</u>	<u>0.1039</u>	<u>0.1300</u>	<u>0.1742</u>
<u>1:56</u>	<u>0.0664</u>	<u>0.1089</u>	<u>0.1393</u>	<u>0.1893</u>	<u>0.0651</u>	<u>0.1049</u>	<u>0.1312</u>	<u>0.1758</u>
<u>1:57</u>	<u>0.0670</u>	<u>0.1099</u>	<u>0.1406</u>	<u>0.1910</u>	<u>0.0657</u>	<u>0.1058</u>	<u>0.1325</u>	<u>0.1774</u>
<u>1:58</u>	<u>0.0677</u>	<u>0.1109</u>	<u>0.1419</u>	<u>0.1928</u>	<u>0.0663</u>	<u>0.1068</u>	<u>0.1337</u>	<u>0.1791</u>
<u>1:59</u>	<u>0.0683</u>	<u>0.1119</u>	<u>0.1432</u>	<u>0.1945</u>	<u>0.0669</u>	<u>0.1078</u>	<u>0.1349</u>	<u>0.1807</u>

<u>2:00</u>	<u>0.0689</u>	<u>0.1129</u>	<u>0.1445</u>	<u>0.1963</u>	<u>0.0675</u>	<u>0.1088</u>	<u>0.1361</u>	<u>0.1823</u>
<u>2:01</u>	<u>0.0695</u>	<u>0.1140</u>	<u>0.1458</u>	<u>0.1981</u>	<u>0.0681</u>	<u>0.1097</u>	<u>0.1373</u>	<u>0.1840</u>
<u>2:02</u>	<u>0.0701</u>	<u>0.1150</u>	<u>0.1471</u>	<u>0.1998</u>	<u>0.0687</u>	<u>0.1107</u>	<u>0.1386</u>	<u>0.1856</u>
<u>2:03</u>	<u>0.0708</u>	<u>0.1160</u>	<u>0.1484</u>	<u>0.2016</u>	<u>0.0693</u>	<u>0.1117</u>	<u>0.1398</u>	<u>0.1873</u>
<u>2:04</u>	<u>0.0714</u>	<u>0.1170</u>	<u>0.1497</u>	<u>0.2034</u>	<u>0.0699</u>	<u>0.1127</u>	<u>0.1410</u>	<u>0.1889</u>
<u>2:05</u>	<u>0.0720</u>	<u>0.1180</u>	<u>0.1510</u>	<u>0.2052</u>	<u>0.0706</u>	<u>0.1137</u>	<u>0.1423</u>	<u>0.1906</u>
<u>2:06</u>	<u>0.0726</u>	<u>0.1191</u>	<u>0.1523</u>	<u>0.2070</u>	<u>0.0712</u>	<u>0.1146</u>	<u>0.1435</u>	<u>0.1922</u>
<u>2:07</u>	<u>0.0732</u>	<u>0.1201</u>	<u>0.1536</u>	<u>0.2087</u>	<u>0.0718</u>	<u>0.1156</u>	<u>0.1447</u>	<u>0.1939</u>
<u>2:08</u>	<u>0.0739</u>	<u>0.1211</u>	<u>0.1549</u>	<u>0.2105</u>	<u>0.0724</u>	<u>0.1166</u>	<u>0.1460</u>	<u>0.1956</u>
<u>2:09</u>	<u>0.0745</u>	<u>0.1221</u>	<u>0.1563</u>	<u>0.2123</u>	<u>0.0730</u>	<u>0.1176</u>	<u>0.1472</u>	<u>0.1972</u>
<u>2:10</u>	<u>0.0751</u>	<u>0.1232</u>	<u>0.1576</u>	<u>0.2141</u>	<u>0.0736</u>	<u>0.1186</u>	<u>0.1484</u>	<u>0.1989</u>
<u>2:11</u>	<u>0.0758</u>	<u>0.1242</u>	<u>0.1589</u>	<u>0.2159</u>	<u>0.0742</u>	<u>0.1196</u>	<u>0.1497</u>	<u>0.2005</u>
<u>2:12</u>	<u>0.0764</u>	<u>0.1252</u>	<u>0.1602</u>	<u>0.2177</u>	<u>0.0748</u>	<u>0.1206</u>	<u>0.1509</u>	<u>0.2022</u>
<u>2:13</u>	<u>0.0770</u>	<u>0.1263</u>	<u>0.1615</u>	<u>0.2195</u>	<u>0.0755</u>	<u>0.1216</u>	<u>0.1522</u>	<u>0.2039</u>
<u>2:14</u>	<u>0.0776</u>	<u>0.1273</u>	<u>0.1629</u>	<u>0.2213</u>	<u>0.0761</u>	<u>0.1226</u>	<u>0.1534</u>	<u>0.2056</u>
<u>2:15</u>	<u>0.0783</u>	<u>0.1283</u>	<u>0.1642</u>	<u>0.2231</u>	<u>0.0767</u>	<u>0.1236</u>	<u>0.1547</u>	<u>0.2072</u>
<u>2:16</u>	<u>0.0789</u>	<u>0.1294</u>	<u>0.1655</u>	<u>0.2249</u>	<u>0.0773</u>	<u>0.1246</u>	<u>0.1559</u>	<u>0.2089</u>
<u>2:17</u>	<u>0.0795</u>	<u>0.1304</u>	<u>0.1668</u>	<u>0.2267</u>	<u>0.0779</u>	<u>0.1256</u>	<u>0.1572</u>	<u>0.2106</u>
<u>2:18</u>	<u>0.0802</u>	<u>0.1314</u>	<u>0.1682</u>	<u>0.2285</u>	<u>0.0786</u>	<u>0.1266</u>	<u>0.1584</u>	<u>0.2123</u>
<u>2:19</u>	<u>0.0808</u>	<u>0.1325</u>	<u>0.1695</u>	<u>0.2303</u>	<u>0.0792</u>	<u>0.1276</u>	<u>0.1597</u>	<u>0.2140</u>
<u>2:20</u>	<u>0.0814</u>	<u>0.1335</u>	<u>0.1708</u>	<u>0.2322</u>	<u>0.0798</u>	<u>0.1286</u>	<u>0.1609</u>	<u>0.2157</u>
<u>2:21</u>	<u>0.0821</u>	<u>0.1346</u>	<u>0.1722</u>	<u>0.2340</u>	<u>0.0804</u>	<u>0.1296</u>	<u>0.1622</u>	<u>0.2173</u>
<u>2:22</u>	<u>0.0827</u>	<u>0.1356</u>	<u>0.1735</u>	<u>0.2358</u>	<u>0.0810</u>	<u>0.1306</u>	<u>0.1635</u>	<u>0.2190</u>
<u>2:23</u>	<u>0.0834</u>	<u>0.1367</u>	<u>0.1749</u>	<u>0.2376</u>	<u>0.0817</u>	<u>0.1316</u>	<u>0.1647</u>	<u>0.2207</u>
<u>2:24</u>	<u>0.0840</u>	<u>0.1377</u>	<u>0.1762</u>	<u>0.2394</u>	<u>0.0823</u>	<u>0.1326</u>	<u>0.1660</u>	<u>0.2224</u>
<u>2:25</u>	<u>0.0846</u>	<u>0.1388</u>	<u>0.1775</u>	<u>0.2413</u>	<u>0.0829</u>	<u>0.1336</u>	<u>0.1673</u>	<u>0.2241</u>
<u>2:26</u>	<u>0.0853</u>	<u>0.1398</u>	<u>0.1789</u>	<u>0.2431</u>	<u>0.0836</u>	<u>0.1346</u>	<u>0.1685</u>	<u>0.2258</u>
<u>2:27</u>	<u>0.0859</u>	<u>0.1409</u>	<u>0.1802</u>	<u>0.2449</u>	<u>0.0842</u>	<u>0.1356</u>	<u>0.1698</u>	<u>0.2275</u>
<u>2:28</u>	<u>0.0866</u>	<u>0.1419</u>	<u>0.1816</u>	<u>0.2468</u>	<u>0.0848</u>	<u>0.1367</u>	<u>0.1711</u>	<u>0.2292</u>
<u>2:29</u>	<u>0.0872</u>	<u>0.1430</u>	<u>0.1829</u>	<u>0.2486</u>	<u>0.0855</u>	<u>0.1377</u>	<u>0.1723</u>	<u>0.2309</u>
<u>2:30</u>	<u>0.0879</u>	<u>0.1440</u>	<u>0.1843</u>	<u>0.2505</u>	<u>0.0861</u>	<u>0.1387</u>	<u>0.1736</u>	<u>0.2327</u>
<u>2:31</u>	<u>0.0885</u>	<u>0.1451</u>	<u>0.1856</u>	<u>0.2523</u>	<u>0.0867</u>	<u>0.1397</u>	<u>0.1749</u>	<u>0.2344</u>
<u>2:32</u>	<u>0.0892</u>	<u>0.1462</u>	<u>0.1870</u>	<u>0.2541</u>	<u>0.0874</u>	<u>0.1407</u>	<u>0.1762</u>	<u>0.2361</u>
<u>2:33</u>	<u>0.0898</u>	<u>0.1472</u>	<u>0.1884</u>	<u>0.2560</u>	<u>0.0880</u>	<u>0.1418</u>	<u>0.1775</u>	<u>0.2378</u>
<u>2:34</u>	<u>0.0905</u>	<u>0.1483</u>	<u>0.1897</u>	<u>0.2578</u>	<u>0.0886</u>	<u>0.1428</u>	<u>0.1787</u>	<u>0.2395</u>
<u>2:35</u>	<u>0.0911</u>	<u>0.1493</u>	<u>0.1911</u>	<u>0.2597</u>	<u>0.0893</u>	<u>0.1438</u>	<u>0.1800</u>	<u>0.2412</u>
<u>2:36</u>	<u>0.0918</u>	<u>0.1504</u>	<u>0.1925</u>	<u>0.2616</u>	<u>0.0899</u>	<u>0.1448</u>	<u>0.1813</u>	<u>0.2430</u>
<u>2:37</u>	<u>0.0924</u>	<u>0.1515</u>	<u>0.1938</u>	<u>0.2634</u>	<u>0.0905</u>	<u>0.1459</u>	<u>0.1826</u>	<u>0.2447</u>
<u>2:38</u>	<u>0.0931</u>	<u>0.1526</u>	<u>0.1952</u>	<u>0.2653</u>	<u>0.0912</u>	<u>0.1469</u>	<u>0.1839</u>	<u>0.2464</u>
<u>2:39</u>	<u>0.0937</u>	<u>0.1536</u>	<u>0.1966</u>	<u>0.2672</u>	<u>0.0918</u>	<u>0.1479</u>	<u>0.1852</u>	<u>0.2482</u>
<u>2:40</u>	<u>0.0944</u>	<u>0.1547</u>	<u>0.1979</u>	<u>0.2690</u>	<u>0.0925</u>	<u>0.1490</u>	<u>0.1865</u>	<u>0.2499</u>

<u>2:41</u>	<u>0.0950</u>	<u>0.1558</u>	<u>0.1993</u>	<u>0.2709</u>	<u>0.0931</u>	<u>0.1500</u>	<u>0.1878</u>	<u>0.2517</u>
<u>2:42</u>	<u>0.0957</u>	<u>0.1568</u>	<u>0.2007</u>	<u>0.2728</u>	<u>0.0937</u>	<u>0.1510</u>	<u>0.1891</u>	<u>0.2534</u>
<u>2:43</u>	<u>0.0963</u>	<u>0.1579</u>	<u>0.2021</u>	<u>0.2746</u>	<u>0.0944</u>	<u>0.1521</u>	<u>0.1904</u>	<u>0.2551</u>
<u>2:44</u>	<u>0.0970</u>	<u>0.1590</u>	<u>0.2035</u>	<u>0.2765</u>	<u>0.0950</u>	<u>0.1531</u>	<u>0.1917</u>	<u>0.2569</u>
<u>2:45</u>	<u>0.0977</u>	<u>0.1601</u>	<u>0.2048</u>	<u>0.2784</u>	<u>0.0957</u>	<u>0.1542</u>	<u>0.1930</u>	<u>0.2586</u>
<u>2:46</u>	<u>0.0983</u>	<u>0.1612</u>	<u>0.2062</u>	<u>0.2803</u>	<u>0.0963</u>	<u>0.1552</u>	<u>0.1943</u>	<u>0.2604</u>
<u>2:47</u>	<u>0.0990</u>	<u>0.1622</u>	<u>0.2076</u>	<u>0.2822</u>	<u>0.0970</u>	<u>0.1562</u>	<u>0.1956</u>	<u>0.2622</u>
<u>2:48</u>	<u>0.0996</u>	<u>0.1633</u>	<u>0.2090</u>	<u>0.2841</u>	<u>0.0976</u>	<u>0.1573</u>	<u>0.1969</u>	<u>0.2639</u>
<u>2:49</u>	<u>0.1003</u>	<u>0.1644</u>	<u>0.2104</u>	<u>0.2860</u>	<u>0.0983</u>	<u>0.1583</u>	<u>0.1982</u>	<u>0.2657</u>
<u>2:50</u>	<u>0.1010</u>	<u>0.1655</u>	<u>0.2118</u>	<u>0.2879</u>	<u>0.0989</u>	<u>0.1594</u>	<u>0.1995</u>	<u>0.2674</u>
<u>2:51</u>	<u>0.1016</u>	<u>0.1666</u>	<u>0.2132</u>	<u>0.2898</u>	<u>0.0996</u>	<u>0.1604</u>	<u>0.2008</u>	<u>0.2692</u>
<u>2:52</u>	<u>0.1023</u>	<u>0.1677</u>	<u>0.2146</u>	<u>0.2917</u>	<u>0.1002</u>	<u>0.1615</u>	<u>0.2022</u>	<u>0.2710</u>
<u>2:53</u>	<u>0.1030</u>	<u>0.1688</u>	<u>0.2160</u>	<u>0.2936</u>	<u>0.1009</u>	<u>0.1625</u>	<u>0.2035</u>	<u>0.2727</u>
<u>2:54</u>	<u>0.1036</u>	<u>0.1699</u>	<u>0.2174</u>	<u>0.2955</u>	<u>0.1015</u>	<u>0.1636</u>	<u>0.2048</u>	<u>0.2745</u>
<u>2:55</u>	<u>0.1043</u>	<u>0.1710</u>	<u>0.2188</u>	<u>0.2974</u>	<u>0.1022</u>	<u>0.1647</u>	<u>0.2061</u>	<u>0.2763</u>
<u>2:56</u>	<u>0.1050</u>	<u>0.1721</u>	<u>0.2202</u>	<u>0.2993</u>	<u>0.1029</u>	<u>0.1657</u>	<u>0.2075</u>	<u>0.2781</u>
<u>2:57</u>	<u>0.1056</u>	<u>0.1732</u>	<u>0.2216</u>	<u>0.3012</u>	<u>0.1035</u>	<u>0.1668</u>	<u>0.2088</u>	<u>0.2799</u>
<u>2:58</u>	<u>0.1063</u>	<u>0.1743</u>	<u>0.2230</u>	<u>0.3031</u>	<u>0.1042</u>	<u>0.1678</u>	<u>0.2101</u>	<u>0.2816</u>
<u>2:59</u>	<u>0.1070</u>	<u>0.1754</u>	<u>0.2244</u>	<u>0.3051</u>	<u>0.1048</u>	<u>0.1689</u>	<u>0.2114</u>	<u>0.2834</u>
<u>3:00</u>	<u>0.1077</u>	<u>0.1765</u>	<u>0.2258</u>	<u>0.3070</u>	<u>0.1055</u>	<u>0.1700</u>	<u>0.2128</u>	<u>0.2852</u>
<u>3:01</u>	<u>0.1083</u>	<u>0.1776</u>	<u>0.2273</u>	<u>0.3089</u>	<u>0.1062</u>	<u>0.1710</u>	<u>0.2141</u>	<u>0.2870</u>
<u>3:02</u>	<u>0.1090</u>	<u>0.1787</u>	<u>0.2287</u>	<u>0.3109</u>	<u>0.1068</u>	<u>0.1721</u>	<u>0.2155</u>	<u>0.2888</u>
<u>3:03</u>	<u>0.1097</u>	<u>0.1798</u>	<u>0.2301</u>	<u>0.3128</u>	<u>0.1075</u>	<u>0.1732</u>	<u>0.2168</u>	<u>0.2906</u>
<u>3:04</u>	<u>0.1104</u>	<u>0.1809</u>	<u>0.2315</u>	<u>0.3147</u>	<u>0.1081</u>	<u>0.1742</u>	<u>0.2181</u>	<u>0.2924</u>
<u>3:05</u>	<u>0.1111</u>	<u>0.1820</u>	<u>0.2330</u>	<u>0.3167</u>	<u>0.1088</u>	<u>0.1753</u>	<u>0.2195</u>	<u>0.2942</u>
<u>3:06</u>	<u>0.1117</u>	<u>0.1832</u>	<u>0.2344</u>	<u>0.3186</u>	<u>0.1095</u>	<u>0.1764</u>	<u>0.2208</u>	<u>0.2960</u>
<u>3:07</u>	<u>0.1124</u>	<u>0.1843</u>	<u>0.2358</u>	<u>0.3206</u>	<u>0.1101</u>	<u>0.1775</u>	<u>0.2222</u>	<u>0.2978</u>
<u>3:08</u>	<u>0.1131</u>	<u>0.1854</u>	<u>0.2372</u>	<u>0.3225</u>	<u>0.1108</u>	<u>0.1785</u>	<u>0.2235</u>	<u>0.2996</u>
<u>3:09</u>	<u>0.1138</u>	<u>0.1865</u>	<u>0.2387</u>	<u>0.3245</u>	<u>0.1115</u>	<u>0.1796</u>	<u>0.2249</u>	<u>0.3015</u>
<u>3:10</u>	<u>0.1145</u>	<u>0.1876</u>	<u>0.2401</u>	<u>0.3264</u>	<u>0.1122</u>	<u>0.1807</u>	<u>0.2262</u>	<u>0.3033</u>
<u>3:11</u>	<u>0.1151</u>	<u>0.1888</u>	<u>0.2416</u>	<u>0.3284</u>	<u>0.1128</u>	<u>0.1818</u>	<u>0.2276</u>	<u>0.3051</u>
<u>3:12</u>	<u>0.1158</u>	<u>0.1899</u>	<u>0.2430</u>	<u>0.3303</u>	<u>0.1135</u>	<u>0.1829</u>	<u>0.2289</u>	<u>0.3069</u>
<u>3:13</u>	<u>0.1165</u>	<u>0.1910</u>	<u>0.2444</u>	<u>0.3323</u>	<u>0.1142</u>	<u>0.1840</u>	<u>0.2303</u>	<u>0.3088</u>
<u>3:14</u>	<u>0.1172</u>	<u>0.1922</u>	<u>0.2459</u>	<u>0.3343</u>	<u>0.1148</u>	<u>0.1850</u>	<u>0.2317</u>	<u>0.3106</u>
<u>3:15</u>	<u>0.1179</u>	<u>0.1933</u>	<u>0.2473</u>	<u>0.3363</u>	<u>0.1155</u>	<u>0.1861</u>	<u>0.2330</u>	<u>0.3124</u>
<u>3:16</u>	<u>0.1186</u>	<u>0.1944</u>	<u>0.2488</u>	<u>0.3382</u>	<u>0.1162</u>	<u>0.1872</u>	<u>0.2344</u>	<u>0.3143</u>
<u>3:17</u>	<u>0.1193</u>	<u>0.1955</u>	<u>0.2502</u>	<u>0.3402</u>	<u>0.1169</u>	<u>0.1883</u>	<u>0.2358</u>	<u>0.3161</u>
<u>3:18</u>	<u>0.1200</u>	<u>0.1967</u>	<u>0.2517</u>	<u>0.3422</u>	<u>0.1176</u>	<u>0.1894</u>	<u>0.2371</u>	<u>0.3179</u>
<u>3:19</u>	<u>0.1207</u>	<u>0.1978</u>	<u>0.2531</u>	<u>0.3442</u>	<u>0.1182</u>	<u>0.1905</u>	<u>0.2385</u>	<u>0.3198</u>
<u>3:20</u>	<u>0.1214</u>	<u>0.1990</u>	<u>0.2546</u>	<u>0.3462</u>	<u>0.1189</u>	<u>0.1916</u>	<u>0.2399</u>	<u>0.3216</u>
<u>3:21</u>	<u>0.1221</u>	<u>0.2001</u>	<u>0.2561</u>	<u>0.3481</u>	<u>0.1196</u>	<u>0.1927</u>	<u>0.2413</u>	<u>0.3235</u>

<u>3:22</u>	<u>0.1228</u>	<u>0.2012</u>	<u>0.2575</u>	<u>0.3501</u>	<u>0.1203</u>	<u>0.1938</u>	<u>0.2427</u>	<u>0.3253</u>
<u>3:23</u>	<u>0.1235</u>	<u>0.2024</u>	<u>0.2590</u>	<u>0.3521</u>	<u>0.1210</u>	<u>0.1949</u>	<u>0.2440</u>	<u>0.3272</u>
<u>3:24</u>	<u>0.1242</u>	<u>0.2035</u>	<u>0.2605</u>	<u>0.3541</u>	<u>0.1216</u>	<u>0.1960</u>	<u>0.2454</u>	<u>0.3291</u>
<u>3:25</u>	<u>0.1249</u>	<u>0.2047</u>	<u>0.2619</u>	<u>0.3561</u>	<u>0.1223</u>	<u>0.1971</u>	<u>0.2468</u>	<u>0.3309</u>
<u>3:26</u>	<u>0.1256</u>	<u>0.2058</u>	<u>0.2634</u>	<u>0.3581</u>	<u>0.1230</u>	<u>0.1982</u>	<u>0.2482</u>	<u>0.3328</u>
<u>3:27</u>	<u>0.1263</u>	<u>0.2070</u>	<u>0.2649</u>	<u>0.3602</u>	<u>0.1237</u>	<u>0.1993</u>	<u>0.2496</u>	<u>0.3347</u>
<u>3:28</u>	<u>0.1270</u>	<u>0.2081</u>	<u>0.2664</u>	<u>0.3622</u>	<u>0.1244</u>	<u>0.2005</u>	<u>0.2510</u>	<u>0.3365</u>
<u>3:29</u>	<u>0.1277</u>	<u>0.2093</u>	<u>0.2678</u>	<u>0.3642</u>	<u>0.1251</u>	<u>0.2016</u>	<u>0.2524</u>	<u>0.3384</u>
<u>3:30</u>	<u>0.1284</u>	<u>0.2105</u>	<u>0.2693</u>	<u>0.3662</u>	<u>0.1258</u>	<u>0.2027</u>	<u>0.2538</u>	<u>0.3403</u>
<u>3:31</u>	<u>0.1291</u>	<u>0.2116</u>	<u>0.2708</u>	<u>0.3682</u>	<u>0.1265</u>	<u>0.2038</u>	<u>0.2552</u>	<u>0.3422</u>
<u>3:32</u>	<u>0.1298</u>	<u>0.2128</u>	<u>0.2723</u>	<u>0.3703</u>	<u>0.1272</u>	<u>0.2049</u>	<u>0.2566</u>	<u>0.3440</u>
<u>3:33</u>	<u>0.1305</u>	<u>0.2139</u>	<u>0.2738</u>	<u>0.3723</u>	<u>0.1279</u>	<u>0.2060</u>	<u>0.2580</u>	<u>0.3459</u>
<u>3:34</u>	<u>0.1312</u>	<u>0.2151</u>	<u>0.2753</u>	<u>0.3743</u>	<u>0.1286</u>	<u>0.2072</u>	<u>0.2594</u>	<u>0.3478</u>
<u>3:35</u>	<u>0.1319</u>	<u>0.2163</u>	<u>0.2768</u>	<u>0.3764</u>	<u>0.1293</u>	<u>0.2083</u>	<u>0.2608</u>	<u>0.3497</u>
<u>3:36</u>	<u>0.1326</u>	<u>0.2175</u>	<u>0.2783</u>	<u>0.3784</u>	<u>0.1300</u>	<u>0.2094</u>	<u>0.2622</u>	<u>0.3516</u>
<u>3:37</u>	<u>0.1333</u>	<u>0.2186</u>	<u>0.2798</u>	<u>0.3804</u>	<u>0.1307</u>	<u>0.2105</u>	<u>0.2636</u>	<u>0.3535</u>
<u>3:38</u>	<u>0.1341</u>	<u>0.2198</u>	<u>0.2813</u>	<u>0.3825</u>	<u>0.1314</u>	<u>0.2117</u>	<u>0.2650</u>	<u>0.3554</u>
<u>3:39</u>	<u>0.1348</u>	<u>0.2210</u>	<u>0.2828</u>	<u>0.3845</u>	<u>0.1321</u>	<u>0.2128</u>	<u>0.2665</u>	<u>0.3573</u>
<u>3:40</u>	<u>0.1355</u>	<u>0.2221</u>	<u>0.2843</u>	<u>0.3866</u>	<u>0.1328</u>	<u>0.2139</u>	<u>0.2679</u>	<u>0.3592</u>
<u>3:41</u>	<u>0.1362</u>	<u>0.2233</u>	<u>0.2858</u>	<u>0.3886</u>	<u>0.1335</u>	<u>0.2151</u>	<u>0.2693</u>	<u>0.3611</u>
<u>3:42</u>	<u>0.1369</u>	<u>0.2245</u>	<u>0.2873</u>	<u>0.3907</u>	<u>0.1342</u>	<u>0.2162</u>	<u>0.2707</u>	<u>0.3631</u>
<u>3:43</u>	<u>0.1377</u>	<u>0.2257</u>	<u>0.2888</u>	<u>0.3928</u>	<u>0.1349</u>	<u>0.2174</u>	<u>0.2722</u>	<u>0.3650</u>
<u>3:44</u>	<u>0.1384</u>	<u>0.2269</u>	<u>0.2903</u>	<u>0.3948</u>	<u>0.1356</u>	<u>0.2185</u>	<u>0.2736</u>	<u>0.3669</u>
<u>3:45</u>	<u>0.1391</u>	<u>0.2281</u>	<u>0.2919</u>	<u>0.3969</u>	<u>0.1363</u>	<u>0.2196</u>	<u>0.2750</u>	<u>0.3688</u>
<u>3:46</u>	<u>0.1398</u>	<u>0.2292</u>	<u>0.2934</u>	<u>0.3990</u>	<u>0.1370</u>	<u>0.2208</u>	<u>0.2765</u>	<u>0.3708</u>
<u>3:47</u>	<u>0.1406</u>	<u>0.2304</u>	<u>0.2949</u>	<u>0.4011</u>	<u>0.1377</u>	<u>0.2219</u>	<u>0.2779</u>	<u>0.3727</u>
<u>3:48</u>	<u>0.1413</u>	<u>0.2316</u>	<u>0.2964</u>	<u>0.4031</u>	<u>0.1384</u>	<u>0.2231</u>	<u>0.2793</u>	<u>0.3746</u>
<u>3:49</u>	<u>0.1420</u>	<u>0.2328</u>	<u>0.2980</u>	<u>0.4052</u>	<u>0.1391</u>	<u>0.2242</u>	<u>0.2808</u>	<u>0.3766</u>
<u>3:50</u>	<u>0.1427</u>	<u>0.2340</u>	<u>0.2995</u>	<u>0.4073</u>	<u>0.1399</u>	<u>0.2254</u>	<u>0.2822</u>	<u>0.3785</u>
<u>3:51</u>	<u>0.1435</u>	<u>0.2352</u>	<u>0.3010</u>	<u>0.4094</u>	<u>0.1406</u>	<u>0.2265</u>	<u>0.2837</u>	<u>0.3805</u>
<u>3:52</u>	<u>0.1442</u>	<u>0.2364</u>	<u>0.3026</u>	<u>0.4115</u>	<u>0.1413</u>	<u>0.2277</u>	<u>0.2851</u>	<u>0.3824</u>
<u>3:53</u>	<u>0.1449</u>	<u>0.2376</u>	<u>0.3041</u>	<u>0.4136</u>	<u>0.1420</u>	<u>0.2289</u>	<u>0.2866</u>	<u>0.3844</u>
<u>3:54</u>	<u>0.1457</u>	<u>0.2388</u>	<u>0.3056</u>	<u>0.4157</u>	<u>0.1427</u>	<u>0.2300</u>	<u>0.2880</u>	<u>0.3863</u>
<u>3:55</u>	<u>0.1464</u>	<u>0.2400</u>	<u>0.3072</u>	<u>0.4178</u>	<u>0.1435</u>	<u>0.2312</u>	<u>0.2895</u>	<u>0.3883</u>
<u>3:56</u>	<u>0.1471</u>	<u>0.2412</u>	<u>0.3087</u>	<u>0.4199</u>	<u>0.1442</u>	<u>0.2323</u>	<u>0.2909</u>	<u>0.3902</u>
<u>3:57</u>	<u>0.1479</u>	<u>0.2424</u>	<u>0.3103</u>	<u>0.4220</u>	<u>0.1449</u>	<u>0.2335</u>	<u>0.2924</u>	<u>0.3922</u>
<u>3:58</u>	<u>0.1486</u>	<u>0.2437</u>	<u>0.3118</u>	<u>0.4241</u>	<u>0.1456</u>	<u>0.2347</u>	<u>0.2939</u>	<u>0.3942</u>
<u>3:59</u>	<u>0.1494</u>	<u>0.2449</u>	<u>0.3134</u>	<u>0.4263</u>	<u>0.1463</u>	<u>0.2358</u>	<u>0.2953</u>	<u>0.3962</u>
<u>4:00</u>	<u>0.1501</u>	<u>0.2461</u>	<u>0.3150</u>	<u>0.4284</u>	<u>0.1471</u>	<u>0.2370</u>	<u>0.2968</u>	<u>0.3981</u>
<u>4:01</u>	<u>0.1508</u>	<u>0.2473</u>	<u>0.3165</u>	<u>0.4305</u>	<u>0.1478</u>	<u>0.2382</u>	<u>0.2983</u>	<u>0.4001</u>
<u>4:02</u>	<u>0.1516</u>	<u>0.2485</u>	<u>0.3181</u>	<u>0.4326</u>	<u>0.1485</u>	<u>0.2394</u>	<u>0.2997</u>	<u>0.4021</u>

<u>4:03</u>	<u>0.1523</u>	<u>0.2497</u>	<u>0.3196</u>	<u>0.4348</u>	<u>0.1493</u>	<u>0.2405</u>	<u>0.3012</u>	<u>0.4041</u>
<u>4:04</u>	<u>0.1531</u>	<u>0.2510</u>	<u>0.3212</u>	<u>0.4369</u>	<u>0.1500</u>	<u>0.2417</u>	<u>0.3027</u>	<u>0.4061</u>
<u>4:05</u>	<u>0.1538</u>	<u>0.2522</u>	<u>0.3228</u>	<u>0.4390</u>	<u>0.1507</u>	<u>0.2429</u>	<u>0.3042</u>	<u>0.4081</u>
<u>4:06</u>	<u>0.1546</u>	<u>0.2534</u>	<u>0.3244</u>	<u>0.4412</u>	<u>0.1515</u>	<u>0.2441</u>	<u>0.3057</u>	<u>0.4101</u>
<u>4:07</u>	<u>0.1553</u>	<u>0.2547</u>	<u>0.3259</u>	<u>0.4433</u>	<u>0.1522</u>	<u>0.2453</u>	<u>0.3071</u>	<u>0.4121</u>
<u>4:08</u>	<u>0.1561</u>	<u>0.2559</u>	<u>0.3275</u>	<u>0.4455</u>	<u>0.1529</u>	<u>0.2465</u>	<u>0.3086</u>	<u>0.4141</u>
<u>4:09</u>	<u>0.1568</u>	<u>0.2571</u>	<u>0.3291</u>	<u>0.4477</u>	<u>0.1537</u>	<u>0.2477</u>	<u>0.3101</u>	<u>0.4161</u>
<u>4:10</u>	<u>0.1576</u>	<u>0.2584</u>	<u>0.3307</u>	<u>0.4498</u>	<u>0.1544</u>	<u>0.2488</u>	<u>0.3116</u>	<u>0.4181</u>
<u>4:11</u>	<u>0.1583</u>	<u>0.2596</u>	<u>0.3323</u>	<u>0.4520</u>	<u>0.1552</u>	<u>0.2500</u>	<u>0.3131</u>	<u>0.4201</u>
<u>4:12</u>	<u>0.1591</u>	<u>0.2608</u>	<u>0.3339</u>	<u>0.4541</u>	<u>0.1559</u>	<u>0.2512</u>	<u>0.3146</u>	<u>0.4221</u>
<u>4:13</u>	<u>0.1599</u>	<u>0.2621</u>	<u>0.3355</u>	<u>0.4563</u>	<u>0.1566</u>	<u>0.2524</u>	<u>0.3161</u>	<u>0.4241</u>
<u>4:14</u>	<u>0.1606</u>	<u>0.2633</u>	<u>0.3371</u>	<u>0.4585</u>	<u>0.1574</u>	<u>0.2536</u>	<u>0.3176</u>	<u>0.4262</u>
<u>4:15</u>	<u>0.1614</u>	<u>0.2646</u>	<u>0.3387</u>	<u>0.4607</u>	<u>0.1581</u>	<u>0.2548</u>	<u>0.3191</u>	<u>0.4282</u>
<u>4:16</u>	<u>0.1621</u>	<u>0.2658</u>	<u>0.3403</u>	<u>0.4629</u>	<u>0.1589</u>	<u>0.2560</u>	<u>0.3207</u>	<u>0.4302</u>
<u>4:17</u>	<u>0.1629</u>	<u>0.2671</u>	<u>0.3419</u>	<u>0.4650</u>	<u>0.1596</u>	<u>0.2573</u>	<u>0.3222</u>	<u>0.4323</u>
<u>4:18</u>	<u>0.1637</u>	<u>0.2683</u>	<u>0.3435</u>	<u>0.4672</u>	<u>0.1604</u>	<u>0.2585</u>	<u>0.3237</u>	<u>0.4343</u>
<u>4:19</u>	<u>0.1644</u>	<u>0.2696</u>	<u>0.3451</u>	<u>0.4694</u>	<u>0.1611</u>	<u>0.2597</u>	<u>0.3252</u>	<u>0.4363</u>
<u>4:20</u>	<u>0.1652</u>	<u>0.2709</u>	<u>0.3467</u>	<u>0.4716</u>	<u>0.1619</u>	<u>0.2609</u>	<u>0.3267</u>	<u>0.4384</u>
<u>4:21</u>	<u>0.1660</u>	<u>0.2721</u>	<u>0.3483</u>	<u>0.4738</u>	<u>0.1626</u>	<u>0.2621</u>	<u>0.3282</u>	<u>0.4404</u>
<u>4:22</u>	<u>0.1668</u>	<u>0.2734</u>	<u>0.3499</u>	<u>0.4760</u>	<u>0.1634</u>	<u>0.2633</u>	<u>0.3298</u>	<u>0.4425</u>
<u>4:23</u>	<u>0.1675</u>	<u>0.2747</u>	<u>0.3515</u>	<u>0.4783</u>	<u>0.1641</u>	<u>0.2645</u>	<u>0.3313</u>	<u>0.4445</u>
<u>4:24</u>	<u>0.1683</u>	<u>0.2759</u>	<u>0.3532</u>	<u>0.4805</u>	<u>0.1649</u>	<u>0.2658</u>	<u>0.3328</u>	<u>0.4466</u>
<u>4:25</u>	<u>0.1691</u>	<u>0.2772</u>	<u>0.3548</u>	<u>0.4827</u>	<u>0.1657</u>	<u>0.2670</u>	<u>0.3344</u>	<u>0.4487</u>
<u>4:26</u>	<u>0.1698</u>	<u>0.2785</u>	<u>0.3564</u>	<u>0.4849</u>	<u>0.1664</u>	<u>0.2682</u>	<u>0.3359</u>	<u>0.4507</u>
<u>4:27</u>	<u>0.1706</u>	<u>0.2797</u>	<u>0.3581</u>	<u>0.4871</u>	<u>0.1672</u>	<u>0.2694</u>	<u>0.3375</u>	<u>0.4528</u>
<u>4:28</u>	<u>0.1714</u>	<u>0.2810</u>	<u>0.3597</u>	<u>0.4894</u>	<u>0.1679</u>	<u>0.2707</u>	<u>0.3390</u>	<u>0.4549</u>
<u>4:29</u>	<u>0.1722</u>	<u>0.2823</u>	<u>0.3613</u>	<u>0.4916</u>	<u>0.1687</u>	<u>0.2719</u>	<u>0.3405</u>	<u>0.4570</u>
<u>4:30</u>	<u>0.1730</u>	<u>0.2836</u>	<u>0.3630</u>	<u>0.4939</u>	<u>0.1695</u>	<u>0.2731</u>	<u>0.3421</u>	<u>0.4591</u>
<u>4:31</u>	<u>0.1737</u>	<u>0.2849</u>	<u>0.3646</u>	<u>0.4961</u>	<u>0.1702</u>	<u>0.2744</u>	<u>0.3436</u>	<u>0.4611</u>
<u>4:32</u>	<u>0.1745</u>	<u>0.2862</u>	<u>0.3663</u>	<u>0.4983</u>	<u>0.1710</u>	<u>0.2756</u>	<u>0.3452</u>	<u>0.4632</u>
<u>4:33</u>	<u>0.1753</u>	<u>0.2874</u>	<u>0.3679</u>	<u>0.5006</u>	<u>0.1718</u>	<u>0.2769</u>	<u>0.3468</u>	<u>0.4653</u>
<u>4:34</u>	<u>0.1761</u>	<u>0.2887</u>	<u>0.3696</u>	<u>0.5029</u>	<u>0.1726</u>	<u>0.2781</u>	<u>0.3483</u>	<u>0.4674</u>
<u>4:35</u>	<u>0.1769</u>	<u>0.2900</u>	<u>0.3712</u>	<u>0.5051</u>	<u>0.1733</u>	<u>0.2794</u>	<u>0.3499</u>	<u>0.4695</u>
<u>4:36</u>	<u>0.1777</u>	<u>0.2913</u>	<u>0.3729</u>	<u>0.5074</u>	<u>0.1741</u>	<u>0.2806</u>	<u>0.3515</u>	<u>0.4716</u>
<u>4:37</u>	<u>0.1785</u>	<u>0.2926</u>	<u>0.3746</u>	<u>0.5097</u>	<u>0.1749</u>	<u>0.2819</u>	<u>0.3530</u>	<u>0.4738</u>
<u>4:38</u>	<u>0.1793</u>	<u>0.2939</u>	<u>0.3762</u>	<u>0.5119</u>	<u>0.1757</u>	<u>0.2831</u>	<u>0.3546</u>	<u>0.4759</u>
<u>4:39</u>	<u>0.1801</u>	<u>0.2952</u>	<u>0.3779</u>	<u>0.5142</u>	<u>0.1764</u>	<u>0.2844</u>	<u>0.3562</u>	<u>0.4780</u>
<u>4:40</u>	<u>0.1809</u>	<u>0.2965</u>	<u>0.3796</u>	<u>0.5165</u>	<u>0.1772</u>	<u>0.2856</u>	<u>0.3578</u>	<u>0.4801</u>
<u>4:41</u>	<u>0.1817</u>	<u>0.2978</u>	<u>0.3812</u>	<u>0.5188</u>	<u>0.1780</u>	<u>0.2869</u>	<u>0.3593</u>	<u>0.4822</u>
<u>4:42</u>	<u>0.1825</u>	<u>0.2992</u>	<u>0.3829</u>	<u>0.5211</u>	<u>0.1788</u>	<u>0.2881</u>	<u>0.3609</u>	<u>0.4844</u>
<u>4:43</u>	<u>0.1833</u>	<u>0.3005</u>	<u>0.3846</u>	<u>0.5234</u>	<u>0.1796</u>	<u>0.2894</u>	<u>0.3625</u>	<u>0.4865</u>

<u>4:44</u>	<u>0.1841</u>	<u>0.3018</u>	<u>0.3863</u>	<u>0.5257</u>	<u>0.1803</u>	<u>0.2907</u>	<u>0.3641</u>	<u>0.4887</u>
<u>4:45</u>	<u>0.1849</u>	<u>0.3031</u>	<u>0.3880</u>	<u>0.5280</u>	<u>0.1811</u>	<u>0.2920</u>	<u>0.3657</u>	<u>0.4908</u>
<u>4:46</u>	<u>0.1857</u>	<u>0.3044</u>	<u>0.3897</u>	<u>0.5303</u>	<u>0.1819</u>	<u>0.2932</u>	<u>0.3673</u>	<u>0.4929</u>
<u>4:47</u>	<u>0.1865</u>	<u>0.3057</u>	<u>0.3914</u>	<u>0.5326</u>	<u>0.1827</u>	<u>0.2945</u>	<u>0.3689</u>	<u>0.4951</u>
<u>4:48</u>	<u>0.1873</u>	<u>0.3071</u>	<u>0.3931</u>	<u>0.5349</u>	<u>0.1835</u>	<u>0.2958</u>	<u>0.3705</u>	<u>0.4973</u>
<u>4:49</u>	<u>0.1881</u>	<u>0.3084</u>	<u>0.3948</u>	<u>0.5372</u>	<u>0.1843</u>	<u>0.2971</u>	<u>0.3721</u>	<u>0.4994</u>
<u>4:50</u>	<u>0.1889</u>	<u>0.3097</u>	<u>0.3965</u>	<u>0.5396</u>	<u>0.1851</u>	<u>0.2983</u>	<u>0.3737</u>	<u>0.5016</u>
<u>4:51</u>	<u>0.1897</u>	<u>0.3111</u>	<u>0.3982</u>	<u>0.5419</u>	<u>0.1859</u>	<u>0.2996</u>	<u>0.3753</u>	<u>0.5038</u>
<u>4:52</u>	<u>0.1905</u>	<u>0.3124</u>	<u>0.3999</u>	<u>0.5442</u>	<u>0.1867</u>	<u>0.3009</u>	<u>0.3769</u>	<u>0.5059</u>
<u>4:53</u>	<u>0.1913</u>	<u>0.3137</u>	<u>0.4016</u>	<u>0.5466</u>	<u>0.1875</u>	<u>0.3022</u>	<u>0.3785</u>	<u>0.5081</u>
<u>4:54</u>	<u>0.1922</u>	<u>0.3151</u>	<u>0.4033</u>	<u>0.5489</u>	<u>0.1883</u>	<u>0.3035</u>	<u>0.3802</u>	<u>0.5103</u>
<u>4:55</u>	<u>0.1930</u>	<u>0.3164</u>	<u>0.4050</u>	<u>0.5512</u>	<u>0.1891</u>	<u>0.3048</u>	<u>0.3818</u>	<u>0.5125</u>
<u>4:56</u>	<u>0.1938</u>	<u>0.3178</u>	<u>0.4068</u>	<u>0.5536</u>	<u>0.1899</u>	<u>0.3061</u>	<u>0.3834</u>	<u>0.5147</u>
<u>4:57</u>	<u>0.1946</u>	<u>0.3191</u>	<u>0.4085</u>	<u>0.5560</u>	<u>0.1907</u>	<u>0.3074</u>	<u>0.3850</u>	<u>0.5169</u>
<u>4:58</u>	<u>0.1954</u>	<u>0.3205</u>	<u>0.4102</u>	<u>0.5583</u>	<u>0.1915</u>	<u>0.3087</u>	<u>0.3867</u>	<u>0.5191</u>
<u>4:59</u>	<u>0.1963</u>	<u>0.3218</u>	<u>0.4120</u>	<u>0.5607</u>	<u>0.1923</u>	<u>0.3100</u>	<u>0.3883</u>	<u>0.5213</u>
<u>5:00</u>	<u>0.1971</u>	<u>0.3232</u>	<u>0.4137</u>	<u>0.5631</u>	<u>0.1931</u>	<u>0.3113</u>	<u>0.3900</u>	<u>0.5235</u>
<u>5:01</u>	<u>0.1979</u>	<u>0.3245</u>	<u>0.4154</u>	<u>0.5654</u>	<u>0.1939</u>	<u>0.3126</u>	<u>0.3916</u>	<u>0.5257</u>
<u>5:02</u>	<u>0.1988</u>	<u>0.3259</u>	<u>0.4172</u>	<u>0.5678</u>	<u>0.1947</u>	<u>0.3139</u>	<u>0.3932</u>	<u>0.5279</u>
<u>5:03</u>	<u>0.1996</u>	<u>0.3273</u>	<u>0.4189</u>	<u>0.5702</u>	<u>0.1956</u>	<u>0.3152</u>	<u>0.3949</u>	<u>0.5301</u>
<u>5:04</u>	<u>0.2004</u>	<u>0.3286</u>	<u>0.4207</u>	<u>0.5726</u>	<u>0.1964</u>	<u>0.3165</u>	<u>0.3965</u>	<u>0.5323</u>
<u>5:05</u>	<u>0.2013</u>	<u>0.3300</u>	<u>0.4224</u>	<u>0.5750</u>	<u>0.1972</u>	<u>0.3179</u>	<u>0.3982</u>	<u>0.5346</u>
<u>5:06</u>	<u>0.2021</u>	<u>0.3314</u>	<u>0.4242</u>	<u>0.5774</u>	<u>0.1980</u>	<u>0.3192</u>	<u>0.3999</u>	<u>0.5368</u>
<u>5:07</u>	<u>0.2029</u>	<u>0.3328</u>	<u>0.4260</u>	<u>0.5798</u>	<u>0.1988</u>	<u>0.3205</u>	<u>0.4015</u>	<u>0.5390</u>
<u>5:08</u>	<u>0.2038</u>	<u>0.3341</u>	<u>0.4277</u>	<u>0.5822</u>	<u>0.1997</u>	<u>0.3218</u>	<u>0.4032</u>	<u>0.5413</u>
<u>5:09</u>	<u>0.2046</u>	<u>0.3355</u>	<u>0.4295</u>	<u>0.5846</u>	<u>0.2005</u>	<u>0.3232</u>	<u>0.4049</u>	<u>0.5435</u>
<u>5:10</u>	<u>0.2055</u>	<u>0.3369</u>	<u>0.4313</u>	<u>0.5870</u>	<u>0.2013</u>	<u>0.3245</u>	<u>0.4065</u>	<u>0.5458</u>
<u>5:11</u>	<u>0.2063</u>	<u>0.3383</u>	<u>0.4330</u>	<u>0.5895</u>	<u>0.2021</u>	<u>0.3258</u>	<u>0.4082</u>	<u>0.5480</u>
<u>5:12</u>	<u>0.2071</u>	<u>0.3397</u>	<u>0.4348</u>	<u>0.5919</u>	<u>0.2030</u>	<u>0.3272</u>	<u>0.4099</u>	<u>0.5503</u>
<u>5:13</u>	<u>0.2080</u>	<u>0.3411</u>	<u>0.4366</u>	<u>0.5943</u>	<u>0.2038</u>	<u>0.3285</u>	<u>0.4116</u>	<u>0.5526</u>
<u>5:14</u>	<u>0.2088</u>	<u>0.3425</u>	<u>0.4384</u>	<u>0.5968</u>	<u>0.2046</u>	<u>0.3299</u>	<u>0.4133</u>	<u>0.5548</u>
<u>5:15</u>	<u>0.2097</u>	<u>0.3439</u>	<u>0.4402</u>	<u>0.5992</u>	<u>0.2055</u>	<u>0.3312</u>	<u>0.4150</u>	<u>0.5571</u>
<u>5:16</u>	<u>0.2105</u>	<u>0.3453</u>	<u>0.4420</u>	<u>0.6016</u>	<u>0.2063</u>	<u>0.3326</u>	<u>0.4166</u>	<u>0.5594</u>
<u>5:17</u>	<u>0.2114</u>	<u>0.3467</u>	<u>0.4438</u>	<u>0.6041</u>	<u>0.2071</u>	<u>0.3339</u>	<u>0.4183</u>	<u>0.5617</u>
<u>5:18</u>	<u>0.2123</u>	<u>0.3481</u>	<u>0.4456</u>	<u>0.6066</u>	<u>0.2080</u>	<u>0.3353</u>	<u>0.4200</u>	<u>0.5640</u>
<u>5:19</u>	<u>0.2131</u>	<u>0.3495</u>	<u>0.4474</u>	<u>0.6090</u>	<u>0.2088</u>	<u>0.3366</u>	<u>0.4217</u>	<u>0.5663</u>
<u>5:20</u>	<u>0.2140</u>	<u>0.3509</u>	<u>0.4492</u>	<u>0.6115</u>	<u>0.2097</u>	<u>0.3380</u>	<u>0.4235</u>	<u>0.5686</u>
<u>5:21</u>	<u>0.2148</u>	<u>0.3523</u>	<u>0.4510</u>	<u>0.6140</u>	<u>0.2105</u>	<u>0.3393</u>	<u>0.4252</u>	<u>0.5709</u>
<u>5:22</u>	<u>0.2157</u>	<u>0.3537</u>	<u>0.4528</u>	<u>0.6164</u>	<u>0.2114</u>	<u>0.3407</u>	<u>0.4269</u>	<u>0.5732</u>
<u>5:23</u>	<u>0.2166</u>	<u>0.3551</u>	<u>0.4546</u>	<u>0.6189</u>	<u>0.2122</u>	<u>0.3421</u>	<u>0.4286</u>	<u>0.5755</u>
<u>5:24</u>	<u>0.2174</u>	<u>0.3566</u>	<u>0.4565</u>	<u>0.6214</u>	<u>0.2131</u>	<u>0.3435</u>	<u>0.4303</u>	<u>0.5778</u>

<u>5:25</u>	<u>0.2183</u>	<u>0.3580</u>	<u>0.4583</u>	<u>0.6239</u>	<u>0.2139</u>	<u>0.3448</u>	<u>0.4320</u>	<u>0.5801</u>
<u>5:26</u>	<u>0.2192</u>	<u>0.3594</u>	<u>0.4601</u>	<u>0.6264</u>	<u>0.2148</u>	<u>0.3462</u>	<u>0.4338</u>	<u>0.5825</u>
<u>5:27</u>	<u>0.2201</u>	<u>0.3608</u>	<u>0.4619</u>	<u>0.6289</u>	<u>0.2156</u>	<u>0.3476</u>	<u>0.4355</u>	<u>0.5848</u>
<u>5:28</u>	<u>0.2209</u>	<u>0.3623</u>	<u>0.4638</u>	<u>0.6314</u>	<u>0.2165</u>	<u>0.3490</u>	<u>0.4372</u>	<u>0.5871</u>
<u>5:29</u>	<u>0.2218</u>	<u>0.3637</u>	<u>0.4656</u>	<u>0.6339</u>	<u>0.2173</u>	<u>0.3504</u>	<u>0.4390</u>	<u>0.5895</u>
<u>5:30</u>	<u>0.2227</u>	<u>0.3652</u>	<u>0.4675</u>	<u>0.6365</u>	<u>0.2182</u>	<u>0.3517</u>	<u>0.4407</u>	<u>0.5918</u>
<u>5:31</u>	<u>0.2236</u>	<u>0.3666</u>	<u>0.4693</u>	<u>0.6390</u>	<u>0.2191</u>	<u>0.3531</u>	<u>0.4425</u>	<u>0.5942</u>
<u>5:32</u>	<u>0.2244</u>	<u>0.3680</u>	<u>0.4712</u>	<u>0.6415</u>	<u>0.2199</u>	<u>0.3545</u>	<u>0.4442</u>	<u>0.5965</u>
<u>5:33</u>	<u>0.2253</u>	<u>0.3695</u>	<u>0.4730</u>	<u>0.6441</u>	<u>0.2208</u>	<u>0.3559</u>	<u>0.4460</u>	<u>0.5989</u>
<u>5:34</u>	<u>0.2262</u>	<u>0.3709</u>	<u>0.4749</u>	<u>0.6466</u>	<u>0.2217</u>	<u>0.3573</u>	<u>0.4477</u>	<u>0.6013</u>
<u>5:35</u>	<u>0.2271</u>	<u>0.3724</u>	<u>0.4768</u>	<u>0.6492</u>	<u>0.2225</u>	<u>0.3587</u>	<u>0.4495</u>	<u>0.6036</u>
<u>5:36</u>	<u>0.2280</u>	<u>0.3739</u>	<u>0.4786</u>	<u>0.6517</u>	<u>0.2234</u>	<u>0.3601</u>	<u>0.4513</u>	<u>0.6060</u>
<u>5:37</u>	<u>0.2289</u>	<u>0.3753</u>	<u>0.4805</u>	<u>0.6543</u>	<u>0.2243</u>	<u>0.3615</u>	<u>0.4530</u>	<u>0.6084</u>
<u>5:38</u>	<u>0.2298</u>	<u>0.3768</u>	<u>0.4824</u>	<u>0.6568</u>	<u>0.2251</u>	<u>0.3630</u>	<u>0.4548</u>	<u>0.6108</u>
<u>5:39</u>	<u>0.2307</u>	<u>0.3783</u>	<u>0.4843</u>	<u>0.6594</u>	<u>0.2260</u>	<u>0.3644</u>	<u>0.4566</u>	<u>0.6132</u>
<u>5:40</u>	<u>0.2316</u>	<u>0.3797</u>	<u>0.4862</u>	<u>0.6620</u>	<u>0.2269</u>	<u>0.3658</u>	<u>0.4584</u>	<u>0.6156</u>
<u>5:41</u>	<u>0.2325</u>	<u>0.3812</u>	<u>0.4880</u>	<u>0.6646</u>	<u>0.2278</u>	<u>0.3672</u>	<u>0.4601</u>	<u>0.6180</u>
<u>5:42</u>	<u>0.2334</u>	<u>0.3827</u>	<u>0.4899</u>	<u>0.6672</u>	<u>0.2287</u>	<u>0.3686</u>	<u>0.4619</u>	<u>0.6204</u>
<u>5:43</u>	<u>0.2343</u>	<u>0.3842</u>	<u>0.4918</u>	<u>0.6697</u>	<u>0.2295</u>	<u>0.3701</u>	<u>0.4637</u>	<u>0.6228</u>
<u>5:44</u>	<u>0.2352</u>	<u>0.3856</u>	<u>0.4937</u>	<u>0.6723</u>	<u>0.2304</u>	<u>0.3715</u>	<u>0.4655</u>	<u>0.6252</u>
<u>5:45</u>	<u>0.2361</u>	<u>0.3871</u>	<u>0.4956</u>	<u>0.6749</u>	<u>0.2313</u>	<u>0.3729</u>	<u>0.4673</u>	<u>0.6277</u>
<u>5:46</u>	<u>0.2370</u>	<u>0.3886</u>	<u>0.4976</u>	<u>0.6776</u>	<u>0.2322</u>	<u>0.3744</u>	<u>0.4691</u>	<u>0.6301</u>
<u>5:47</u>	<u>0.2379</u>	<u>0.3901</u>	<u>0.4995</u>	<u>0.6802</u>	<u>0.2331</u>	<u>0.3758</u>	<u>0.4709</u>	<u>0.6325</u>
<u>5:48</u>	<u>0.2388</u>	<u>0.3916</u>	<u>0.5014</u>	<u>0.6828</u>	<u>0.2340</u>	<u>0.3772</u>	<u>0.4727</u>	<u>0.6350</u>
<u>5:49</u>	<u>0.2397</u>	<u>0.3931</u>	<u>0.5033</u>	<u>0.6854</u>	<u>0.2349</u>	<u>0.3787</u>	<u>0.4746</u>	<u>0.6374</u>
<u>5:50</u>	<u>0.2406</u>	<u>0.3946</u>	<u>0.5052</u>	<u>0.6881</u>	<u>0.2358</u>	<u>0.3801</u>	<u>0.4764</u>	<u>0.6399</u>
<u>5:51</u>	<u>0.2416</u>	<u>0.3961</u>	<u>0.5072</u>	<u>0.6907</u>	<u>0.2367</u>	<u>0.3816</u>	<u>0.4782</u>	<u>0.6423</u>
<u>5:52</u>	<u>0.2425</u>	<u>0.3976</u>	<u>0.5091</u>	<u>0.6933</u>	<u>0.2376</u>	<u>0.3831</u>	<u>0.4800</u>	<u>0.6448</u>
<u>5:53</u>	<u>0.2434</u>	<u>0.3991</u>	<u>0.5110</u>	<u>0.6960</u>	<u>0.2385</u>	<u>0.3845</u>	<u>0.4819</u>	<u>0.6473</u>
<u>5:54</u>	<u>0.2443</u>	<u>0.4007</u>	<u>0.5130</u>	<u>0.6987</u>	<u>0.2394</u>	<u>0.3860</u>	<u>0.4837</u>	<u>0.6497</u>
<u>5:55</u>	<u>0.2452</u>	<u>0.4022</u>	<u>0.5149</u>	<u>0.7013</u>	<u>0.2403</u>	<u>0.3874</u>	<u>0.4855</u>	<u>0.6522</u>
<u>5:56</u>	<u>0.2462</u>	<u>0.4037</u>	<u>0.5169</u>	<u>0.7040</u>	<u>0.2412</u>	<u>0.3889</u>	<u>0.4874</u>	<u>0.6547</u>
<u>5:57</u>	<u>0.2471</u>	<u>0.4052</u>	<u>0.5188</u>	<u>0.7067</u>	<u>0.2421</u>	<u>0.3904</u>	<u>0.4892</u>	<u>0.6572</u>
<u>5:58</u>	<u>0.2480</u>	<u>0.4068</u>	<u>0.5208</u>	<u>0.7093</u>	<u>0.2430</u>	<u>0.3919</u>	<u>0.4911</u>	<u>0.6597</u>
<u>5:59</u>	<u>0.2490</u>	<u>0.4083</u>	<u>0.5228</u>	<u>0.7120</u>	<u>0.2440</u>	<u>0.3933</u>	<u>0.4929</u>	<u>0.6622</u>
<u>6:00</u>	<u>0.2499</u>	<u>0.4098</u>	<u>0.5247</u>	<u>0.7147</u>	<u>0.2449</u>	<u>0.3948</u>	<u>0.4948</u>	<u>0.6647</u>
<u>6:01</u>	<u>0.2509</u>	<u>0.4116</u>	<u>0.5271</u>	<u>0.7181</u>	<u>0.2459</u>	<u>0.3965</u>	<u>0.4970</u>	<u>0.6679</u>
<u>6:02</u>	<u>0.2519</u>	<u>0.4133</u>	<u>0.5294</u>	<u>0.7216</u>	<u>0.2469</u>	<u>0.3982</u>	<u>0.4992</u>	<u>0.6711</u>
<u>6:03</u>	<u>0.2529</u>	<u>0.4151</u>	<u>0.5317</u>	<u>0.7250</u>	<u>0.2479</u>	<u>0.3999</u>	<u>0.5015</u>	<u>0.6744</u>
<u>6:04</u>	<u>0.2540</u>	<u>0.4168</u>	<u>0.5340</u>	<u>0.7284</u>	<u>0.2488</u>	<u>0.4016</u>	<u>0.5037</u>	<u>0.6776</u>
<u>6:05</u>	<u>0.2550</u>	<u>0.4186</u>	<u>0.5363</u>	<u>0.7319</u>	<u>0.2498</u>	<u>0.4033</u>	<u>0.5059</u>	<u>0.6808</u>

<u>6:06</u>	<u>0.2560</u>	<u>0.4204</u>	<u>0.5387</u>	<u>0.7353</u>	<u>0.2508</u>	<u>0.4050</u>	<u>0.5082</u>	<u>0.6841</u>
<u>6:07</u>	<u>0.2570</u>	<u>0.4221</u>	<u>0.5410</u>	<u>0.7388</u>	<u>0.2518</u>	<u>0.4067</u>	<u>0.5104</u>	<u>0.6873</u>
<u>6:08</u>	<u>0.2580</u>	<u>0.4239</u>	<u>0.5433</u>	<u>0.7422</u>	<u>0.2528</u>	<u>0.4084</u>	<u>0.5127</u>	<u>0.6906</u>
<u>6:09</u>	<u>0.2591</u>	<u>0.4257</u>	<u>0.5457</u>	<u>0.7457</u>	<u>0.2539</u>	<u>0.4101</u>	<u>0.5149</u>	<u>0.6939</u>
<u>6:10</u>	<u>0.2601</u>	<u>0.4275</u>	<u>0.5480</u>	<u>0.7492</u>	<u>0.2549</u>	<u>0.4118</u>	<u>0.5172</u>	<u>0.6971</u>
<u>6:11</u>	<u>0.2611</u>	<u>0.4292</u>	<u>0.5504</u>	<u>0.7527</u>	<u>0.2559</u>	<u>0.4135</u>	<u>0.5195</u>	<u>0.7004</u>
<u>6:12</u>	<u>0.2622</u>	<u>0.4310</u>	<u>0.5528</u>	<u>0.7562</u>	<u>0.2569</u>	<u>0.4152</u>	<u>0.5217</u>	<u>0.7037</u>
<u>6:13</u>	<u>0.2632</u>	<u>0.4328</u>	<u>0.5551</u>	<u>0.7597</u>	<u>0.2579</u>	<u>0.4169</u>	<u>0.5240</u>	<u>0.7070</u>
<u>6:14</u>	<u>0.2642</u>	<u>0.4346</u>	<u>0.5575</u>	<u>0.7632</u>	<u>0.2589</u>	<u>0.4187</u>	<u>0.5263</u>	<u>0.7103</u>
<u>6:15</u>	<u>0.2653</u>	<u>0.4364</u>	<u>0.5599</u>	<u>0.7667</u>	<u>0.2599</u>	<u>0.4204</u>	<u>0.5286</u>	<u>0.7136</u>
<u>6:16</u>	<u>0.2663</u>	<u>0.4382</u>	<u>0.5623</u>	<u>0.7702</u>	<u>0.2610</u>	<u>0.4221</u>	<u>0.5309</u>	<u>0.7170</u>
<u>6:17</u>	<u>0.2674</u>	<u>0.4400</u>	<u>0.5647</u>	<u>0.7737</u>	<u>0.2620</u>	<u>0.4239</u>	<u>0.5332</u>	<u>0.7203</u>
<u>6:18</u>	<u>0.2684</u>	<u>0.4418</u>	<u>0.5671</u>	<u>0.7773</u>	<u>0.2630</u>	<u>0.4256</u>	<u>0.5355</u>	<u>0.7236</u>
<u>6:19</u>	<u>0.2695</u>	<u>0.4437</u>	<u>0.5695</u>	<u>0.7808</u>	<u>0.2640</u>	<u>0.4274</u>	<u>0.5378</u>	<u>0.7270</u>
<u>6:20</u>	<u>0.2705</u>	<u>0.4455</u>	<u>0.5719</u>	<u>0.7844</u>	<u>0.2651</u>	<u>0.4291</u>	<u>0.5401</u>	<u>0.7303</u>
<u>6:21</u>	<u>0.2716</u>	<u>0.4473</u>	<u>0.5743</u>	<u>0.7880</u>	<u>0.2661</u>	<u>0.4309</u>	<u>0.5424</u>	<u>0.7337</u>
<u>6:22</u>	<u>0.2726</u>	<u>0.4491</u>	<u>0.5767</u>	<u>0.7915</u>	<u>0.2671</u>	<u>0.4326</u>	<u>0.5448</u>	<u>0.7370</u>
<u>6:23</u>	<u>0.2737</u>	<u>0.4510</u>	<u>0.5791</u>	<u>0.7951</u>	<u>0.2682</u>	<u>0.4344</u>	<u>0.5471</u>	<u>0.7404</u>
<u>6:24</u>	<u>0.2748</u>	<u>0.4528</u>	<u>0.5815</u>	<u>0.7987</u>	<u>0.2692</u>	<u>0.4362</u>	<u>0.5494</u>	<u>0.7438</u>
<u>6:25</u>	<u>0.2758</u>	<u>0.4546</u>	<u>0.5840</u>	<u>0.8023</u>	<u>0.2703</u>	<u>0.4379</u>	<u>0.5518</u>	<u>0.7472</u>
<u>6:26</u>	<u>0.2769</u>	<u>0.4565</u>	<u>0.5864</u>	<u>0.8059</u>	<u>0.2713</u>	<u>0.4397</u>	<u>0.5541</u>	<u>0.7506</u>
<u>6:27</u>	<u>0.2780</u>	<u>0.4583</u>	<u>0.5889</u>	<u>0.8095</u>	<u>0.2724</u>	<u>0.4415</u>	<u>0.5565</u>	<u>0.7540</u>
<u>6:28</u>	<u>0.2790</u>	<u>0.4602</u>	<u>0.5913</u>	<u>0.8132</u>	<u>0.2734</u>	<u>0.4433</u>	<u>0.5588</u>	<u>0.7574</u>
<u>6:29</u>	<u>0.2801</u>	<u>0.4621</u>	<u>0.5938</u>	<u>0.8168</u>	<u>0.2745</u>	<u>0.4451</u>	<u>0.5612</u>	<u>0.7608</u>
<u>6:30</u>	<u>0.2812</u>	<u>0.4639</u>	<u>0.5962</u>	<u>0.8204</u>	<u>0.2755</u>	<u>0.4469</u>	<u>0.5636</u>	<u>0.7643</u>
<u>6:31</u>	<u>0.2823</u>	<u>0.4658</u>	<u>0.5987</u>	<u>0.8241</u>	<u>0.2766</u>	<u>0.4487</u>	<u>0.5660</u>	<u>0.7677</u>
<u>6:32</u>	<u>0.2834</u>	<u>0.4677</u>	<u>0.6012</u>	<u>0.8278</u>	<u>0.2776</u>	<u>0.4505</u>	<u>0.5683</u>	<u>0.7712</u>
<u>6:33</u>	<u>0.2845</u>	<u>0.4695</u>	<u>0.6037</u>	<u>0.8314</u>	<u>0.2787</u>	<u>0.4523</u>	<u>0.5707</u>	<u>0.7746</u>
<u>6:34</u>	<u>0.2855</u>	<u>0.4714</u>	<u>0.6062</u>	<u>0.8351</u>	<u>0.2798</u>	<u>0.4541</u>	<u>0.5731</u>	<u>0.7781</u>
<u>6:35</u>	<u>0.2866</u>	<u>0.4733</u>	<u>0.6087</u>	<u>0.8388</u>	<u>0.2808</u>	<u>0.4559</u>	<u>0.5755</u>	<u>0.7816</u>
<u>6:36</u>	<u>0.2877</u>	<u>0.4752</u>	<u>0.6112</u>	<u>0.8425</u>	<u>0.2819</u>	<u>0.4577</u>	<u>0.5779</u>	<u>0.7850</u>
<u>6:37</u>	<u>0.2888</u>	<u>0.4771</u>	<u>0.6137</u>	<u>0.8462</u>	<u>0.2830</u>	<u>0.4595</u>	<u>0.5803</u>	<u>0.7885</u>
<u>6:38</u>	<u>0.2899</u>	<u>0.4790</u>	<u>0.6162</u>	<u>0.8499</u>	<u>0.2841</u>	<u>0.4614</u>	<u>0.5828</u>	<u>0.7920</u>
<u>6:39</u>	<u>0.2910</u>	<u>0.4809</u>	<u>0.6187</u>	<u>0.8536</u>	<u>0.2851</u>	<u>0.4632</u>	<u>0.5852</u>	<u>0.7955</u>
<u>6:40</u>	<u>0.2921</u>	<u>0.4828</u>	<u>0.6212</u>	<u>0.8574</u>	<u>0.2862</u>	<u>0.4650</u>	<u>0.5876</u>	<u>0.7991</u>
<u>6:41</u>	<u>0.2933</u>	<u>0.4847</u>	<u>0.6237</u>	<u>0.8611</u>	<u>0.2873</u>	<u>0.4669</u>	<u>0.5900</u>	<u>0.8026</u>
<u>6:42</u>	<u>0.2944</u>	<u>0.4866</u>	<u>0.6263</u>	<u>0.8648</u>	<u>0.2884</u>	<u>0.4687</u>	<u>0.5925</u>	<u>0.8061</u>
<u>6:43</u>	<u>0.2955</u>	<u>0.4886</u>	<u>0.6288</u>	<u>0.8686</u>	<u>0.2895</u>	<u>0.4706</u>	<u>0.5949</u>	<u>0.8097</u>
<u>6:44</u>	<u>0.2966</u>	<u>0.4905</u>	<u>0.6314</u>	<u>0.8724</u>	<u>0.2906</u>	<u>0.4724</u>	<u>0.5974</u>	<u>0.8132</u>
<u>6:45</u>	<u>0.2977</u>	<u>0.4924</u>	<u>0.6339</u>	<u>0.8762</u>	<u>0.2917</u>	<u>0.4743</u>	<u>0.5998</u>	<u>0.8168</u>
<u>6:46</u>	<u>0.2988</u>	<u>0.4944</u>	<u>0.6365</u>	<u>0.8799</u>	<u>0.2928</u>	<u>0.4762</u>	<u>0.6023</u>	<u>0.8203</u>

<u>6:47</u>	<u>0.3000</u>	<u>0.4963</u>	<u>0.6391</u>	<u>0.8837</u>	<u>0.2939</u>	<u>0.4780</u>	<u>0.6048</u>	<u>0.8239</u>
<u>6:48</u>	<u>0.3011</u>	<u>0.4983</u>	<u>0.6416</u>	<u>0.8876</u>	<u>0.2950</u>	<u>0.4799</u>	<u>0.6073</u>	<u>0.8275</u>
<u>6:49</u>	<u>0.3022</u>	<u>0.5002</u>	<u>0.6442</u>	<u>0.8914</u>	<u>0.2961</u>	<u>0.4818</u>	<u>0.6097</u>	<u>0.8311</u>
<u>6:50</u>	<u>0.3034</u>	<u>0.5022</u>	<u>0.6468</u>	<u>0.8952</u>	<u>0.2972</u>	<u>0.4837</u>	<u>0.6122</u>	<u>0.8347</u>
<u>6:51</u>	<u>0.3045</u>	<u>0.5041</u>	<u>0.6494</u>	<u>0.8990</u>	<u>0.2983</u>	<u>0.4856</u>	<u>0.6147</u>	<u>0.8383</u>
<u>6:52</u>	<u>0.3056</u>	<u>0.5061</u>	<u>0.6520</u>	<u>0.9029</u>	<u>0.2994</u>	<u>0.4875</u>	<u>0.6172</u>	<u>0.8419</u>
<u>6:53</u>	<u>0.3068</u>	<u>0.5081</u>	<u>0.6546</u>	<u>0.9067</u>	<u>0.3005</u>	<u>0.4894</u>	<u>0.6197</u>	<u>0.8456</u>
<u>6:54</u>	<u>0.3079</u>	<u>0.5100</u>	<u>0.6572</u>	<u>0.9106</u>	<u>0.3017</u>	<u>0.4913</u>	<u>0.6223</u>	<u>0.8492</u>
<u>6:55</u>	<u>0.3091</u>	<u>0.5120</u>	<u>0.6599</u>	<u>0.9145</u>	<u>0.3028</u>	<u>0.4932</u>	<u>0.6248</u>	<u>0.8529</u>
<u>6:56</u>	<u>0.3102</u>	<u>0.5140</u>	<u>0.6625</u>	<u>0.9183</u>	<u>0.3039</u>	<u>0.4951</u>	<u>0.6273</u>	<u>0.8565</u>
<u>6:57</u>	<u>0.3114</u>	<u>0.5160</u>	<u>0.6651</u>	<u>0.9222</u>	<u>0.3050</u>	<u>0.4970</u>	<u>0.6299</u>	<u>0.8602</u>
<u>6:58</u>	<u>0.3125</u>	<u>0.5180</u>	<u>0.6678</u>	<u>0.9261</u>	<u>0.3062</u>	<u>0.4989</u>	<u>0.6324</u>	<u>0.8639</u>
<u>6:59</u>	<u>0.3137</u>	<u>0.5200</u>	<u>0.6704</u>	<u>0.9300</u>	<u>0.3073</u>	<u>0.5009</u>	<u>0.6349</u>	<u>0.8676</u>
<u>7:00</u>	<u>0.3149</u>	<u>0.5220</u>	<u>0.6731</u>	<u>0.9340</u>	<u>0.3085</u>	<u>0.5028</u>	<u>0.6375</u>	<u>0.8713</u>
<u>7:01</u>	<u>0.3160</u>	<u>0.5240</u>	<u>0.6757</u>	<u>0.9379</u>	<u>0.3096</u>	<u>0.5047</u>	<u>0.6401</u>	<u>0.8750</u>
<u>7:02</u>	<u>0.3172</u>	<u>0.5261</u>	<u>0.6784</u>	<u>0.9419</u>	<u>0.3107</u>	<u>0.5067</u>	<u>0.6426</u>	<u>0.8787</u>
<u>7:03</u>	<u>0.3184</u>	<u>0.5281</u>	<u>0.6811</u>	<u>0.9458</u>	<u>0.3119</u>	<u>0.5086</u>	<u>0.6452</u>	<u>0.8824</u>
<u>7:04</u>	<u>0.3196</u>	<u>0.5301</u>	<u>0.6838</u>	<u>0.9498</u>	<u>0.3130</u>	<u>0.5106</u>	<u>0.6478</u>	<u>0.8862</u>
<u>7:05</u>	<u>0.3207</u>	<u>0.5322</u>	<u>0.6865</u>	<u>0.9538</u>	<u>0.3142</u>	<u>0.5125</u>	<u>0.6504</u>	<u>0.8899</u>
<u>7:06</u>	<u>0.3219</u>	<u>0.5342</u>	<u>0.6892</u>	<u>0.9578</u>	<u>0.3154</u>	<u>0.5145</u>	<u>0.6530</u>	<u>0.8937</u>
<u>7:07</u>	<u>0.3231</u>	<u>0.5362</u>	<u>0.6919</u>	<u>0.9618</u>	<u>0.3165</u>	<u>0.5165</u>	<u>0.6556</u>	<u>0.8974</u>
<u>7:08</u>	<u>0.3243</u>	<u>0.5383</u>	<u>0.6946</u>	<u>0.9658</u>	<u>0.3177</u>	<u>0.5185</u>	<u>0.6582</u>	<u>0.9012</u>
<u>7:09</u>	<u>0.3255</u>	<u>0.5404</u>	<u>0.6973</u>	<u>0.9698</u>	<u>0.3189</u>	<u>0.5204</u>	<u>0.6608</u>	<u>0.9050</u>
<u>7:10</u>	<u>0.3267</u>	<u>0.5424</u>	<u>0.7000</u>	<u>0.9738</u>	<u>0.3200</u>	<u>0.5224</u>	<u>0.6634</u>	<u>0.9088</u>
<u>7:11</u>	<u>0.3279</u>	<u>0.5445</u>	<u>0.7028</u>	<u>0.9779</u>	<u>0.3212</u>	<u>0.5244</u>	<u>0.6661</u>	<u>0.9126</u>
<u>7:12</u>	<u>0.3291</u>	<u>0.5466</u>	<u>0.7055</u>	<u>0.9819</u>	<u>0.3224</u>	<u>0.5264</u>	<u>0.6687</u>	<u>0.9164</u>
<u>7:13</u>	<u>0.3303</u>	<u>0.5486</u>	<u>0.7083</u>	<u>0.9860</u>	<u>0.3236</u>	<u>0.5284</u>	<u>0.6714</u>	<u>0.9203</u>
<u>7:14</u>	<u>0.3315</u>	<u>0.5507</u>	<u>0.7110</u>	<u>0.9900</u>	<u>0.3247</u>	<u>0.5304</u>	<u>0.6740</u>	<u>0.9241</u>
<u>7:15</u>	<u>0.3327</u>	<u>0.5528</u>	<u>0.7138</u>	<u>0.9941</u>	<u>0.3259</u>	<u>0.5324</u>	<u>0.6767</u>	<u>0.9280</u>
<u>7:16</u>	<u>0.3339</u>	<u>0.5549</u>	<u>0.7166</u>	<u>0.9982</u>	<u>0.3271</u>	<u>0.5345</u>	<u>0.6793</u>	<u>0.9318</u>
<u>7:17</u>	<u>0.3352</u>	<u>0.5570</u>	<u>0.7193</u>	<u>1.0023</u>	<u>0.3283</u>	<u>0.5365</u>	<u>0.6820</u>	<u>0.9357</u>
<u>7:18</u>	<u>0.3364</u>	<u>0.5591</u>	<u>0.7221</u>	<u>1.0065</u>	<u>0.3295</u>	<u>0.5385</u>	<u>0.6847</u>	<u>0.9396</u>
<u>7:19</u>	<u>0.3376</u>	<u>0.5613</u>	<u>0.7249</u>	<u>1.0106</u>	<u>0.3307</u>	<u>0.5406</u>	<u>0.6874</u>	<u>0.9435</u>
<u>7:20</u>	<u>0.3388</u>	<u>0.5634</u>	<u>0.7277</u>	<u>1.0147</u>	<u>0.3319</u>	<u>0.5426</u>	<u>0.6901</u>	<u>0.9474</u>
<u>7:21</u>	<u>0.3401</u>	<u>0.5655</u>	<u>0.7305</u>	<u>1.0189</u>	<u>0.3331</u>	<u>0.5446</u>	<u>0.6928</u>	<u>0.9513</u>
<u>7:22</u>	<u>0.3413</u>	<u>0.5676</u>	<u>0.7334</u>	<u>1.0230</u>	<u>0.3343</u>	<u>0.5467</u>	<u>0.6955</u>	<u>0.9552</u>
<u>7:23</u>	<u>0.3425</u>	<u>0.5698</u>	<u>0.7362</u>	<u>1.0272</u>	<u>0.3355</u>	<u>0.5488</u>	<u>0.6982</u>	<u>0.9592</u>
<u>7:24</u>	<u>0.3438</u>	<u>0.5719</u>	<u>0.7390</u>	<u>1.0314</u>	<u>0.3368</u>	<u>0.5508</u>	<u>0.7010</u>	<u>0.9631</u>
<u>7:25</u>	<u>0.3450</u>	<u>0.5741</u>	<u>0.7419</u>	<u>1.0356</u>	<u>0.3380</u>	<u>0.5529</u>	<u>0.7037</u>	<u>0.9671</u>
<u>7:26</u>	<u>0.3463</u>	<u>0.5762</u>	<u>0.7447</u>	<u>1.0398</u>	<u>0.3392</u>	<u>0.5550</u>	<u>0.7065</u>	<u>0.9710</u>
<u>7:27</u>	<u>0.3475</u>	<u>0.5784</u>	<u>0.7476</u>	<u>1.0441</u>	<u>0.3404</u>	<u>0.5571</u>	<u>0.7092</u>	<u>0.9750</u>

<u>7:28</u>	<u>0.3488</u>	<u>0.5806</u>	<u>0.7505</u>	<u>1.0483</u>	<u>0.3417</u>	<u>0.5591</u>	<u>0.7120</u>	<u>0.9790</u>
<u>7:29</u>	<u>0.3501</u>	<u>0.5828</u>	<u>0.7533</u>	<u>1.0525</u>	<u>0.3429</u>	<u>0.5612</u>	<u>0.7147</u>	<u>0.9830</u>
<u>7:30</u>	<u>0.3513</u>	<u>0.5849</u>	<u>0.7562</u>	<u>1.0568</u>	<u>0.3441</u>	<u>0.5633</u>	<u>0.7175</u>	<u>0.9870</u>
<u>7:31</u>	<u>0.3526</u>	<u>0.5871</u>	<u>0.7591</u>	<u>1.0611</u>	<u>0.3454</u>	<u>0.5655</u>	<u>0.7203</u>	<u>0.9911</u>
<u>7:32</u>	<u>0.3539</u>	<u>0.5893</u>	<u>0.7620</u>	<u>1.0654</u>	<u>0.3466</u>	<u>0.5676</u>	<u>0.7231</u>	<u>0.9951</u>
<u>7:33</u>	<u>0.3552</u>	<u>0.5915</u>	<u>0.7649</u>	<u>1.0697</u>	<u>0.3479</u>	<u>0.5697</u>	<u>0.7259</u>	<u>0.9992</u>
<u>7:34</u>	<u>0.3564</u>	<u>0.5937</u>	<u>0.7678</u>	<u>1.0740</u>	<u>0.3491</u>	<u>0.5718</u>	<u>0.7287</u>	<u>1.0032</u>
<u>7:35</u>	<u>0.3577</u>	<u>0.5960</u>	<u>0.7708</u>	<u>1.0783</u>	<u>0.3504</u>	<u>0.5740</u>	<u>0.7315</u>	<u>1.0073</u>
<u>7:36</u>	<u>0.3590</u>	<u>0.5982</u>	<u>0.7737</u>	<u>1.0826</u>	<u>0.3517</u>	<u>0.5761</u>	<u>0.7344</u>	<u>1.0114</u>
<u>7:37</u>	<u>0.3603</u>	<u>0.6004</u>	<u>0.7767</u>	<u>1.0870</u>	<u>0.3529</u>	<u>0.5782</u>	<u>0.7372</u>	<u>1.0155</u>
<u>7:38</u>	<u>0.3616</u>	<u>0.6026</u>	<u>0.7796</u>	<u>1.0913</u>	<u>0.3542</u>	<u>0.5804</u>	<u>0.7400</u>	<u>1.0196</u>
<u>7:39</u>	<u>0.3629</u>	<u>0.6049</u>	<u>0.7826</u>	<u>1.0957</u>	<u>0.3555</u>	<u>0.5826</u>	<u>0.7429</u>	<u>1.0237</u>
<u>7:40</u>	<u>0.3642</u>	<u>0.6071</u>	<u>0.7855</u>	<u>1.1001</u>	<u>0.3567</u>	<u>0.5847</u>	<u>0.7457</u>	<u>1.0279</u>
<u>7:41</u>	<u>0.3655</u>	<u>0.6094</u>	<u>0.7885</u>	<u>1.1045</u>	<u>0.3580</u>	<u>0.5869</u>	<u>0.7486</u>	<u>1.0320</u>
<u>7:42</u>	<u>0.3668</u>	<u>0.6117</u>	<u>0.7915</u>	<u>1.1089</u>	<u>0.3593</u>	<u>0.5891</u>	<u>0.7515</u>	<u>1.0362</u>
<u>7:43</u>	<u>0.3682</u>	<u>0.6139</u>	<u>0.7945</u>	<u>1.1134</u>	<u>0.3606</u>	<u>0.5913</u>	<u>0.7544</u>	<u>1.0404</u>
<u>7:44</u>	<u>0.3695</u>	<u>0.6162</u>	<u>0.7975</u>	<u>1.1178</u>	<u>0.3619</u>	<u>0.5935</u>	<u>0.7573</u>	<u>1.0446</u>
<u>7:45</u>	<u>0.3708</u>	<u>0.6185</u>	<u>0.8005</u>	<u>1.1223</u>	<u>0.3632</u>	<u>0.5957</u>	<u>0.7602</u>	<u>1.0488</u>
<u>7:46</u>	<u>0.3721</u>	<u>0.6208</u>	<u>0.8036</u>	<u>1.1267</u>	<u>0.3645</u>	<u>0.5979</u>	<u>0.7631</u>	<u>1.0530</u>
<u>7:47</u>	<u>0.3735</u>	<u>0.6231</u>	<u>0.8066</u>	<u>1.1312</u>	<u>0.3658</u>	<u>0.6001</u>	<u>0.7660</u>	<u>1.0572</u>
<u>7:48</u>	<u>0.3748</u>	<u>0.6254</u>	<u>0.8097</u>	<u>1.1357</u>	<u>0.3671</u>	<u>0.6023</u>	<u>0.7690</u>	<u>1.0615</u>
<u>7:49</u>	<u>0.3761</u>	<u>0.6277</u>	<u>0.8127</u>	<u>1.1402</u>	<u>0.3684</u>	<u>0.6045</u>	<u>0.7719</u>	<u>1.0657</u>
<u>7:50</u>	<u>0.3775</u>	<u>0.6300</u>	<u>0.8158</u>	<u>1.1448</u>	<u>0.3697</u>	<u>0.6068</u>	<u>0.7748</u>	<u>1.0700</u>
<u>7:51</u>	<u>0.3788</u>	<u>0.6323</u>	<u>0.8189</u>	<u>1.1493</u>	<u>0.3711</u>	<u>0.6090</u>	<u>0.7778</u>	<u>1.0743</u>
<u>7:52</u>	<u>0.3802</u>	<u>0.6347</u>	<u>0.8220</u>	<u>1.1538</u>	<u>0.3724</u>	<u>0.6113</u>	<u>0.7808</u>	<u>1.0786</u>
<u>7:53</u>	<u>0.3816</u>	<u>0.6370</u>	<u>0.8251</u>	<u>1.1584</u>	<u>0.3737</u>	<u>0.6135</u>	<u>0.7838</u>	<u>1.0829</u>
<u>7:54</u>	<u>0.3829</u>	<u>0.6394</u>	<u>0.8282</u>	<u>1.1630</u>	<u>0.3751</u>	<u>0.6158</u>	<u>0.7867</u>	<u>1.0872</u>
<u>7:55</u>	<u>0.3843</u>	<u>0.6417</u>	<u>0.8313</u>	<u>1.1676</u>	<u>0.3764</u>	<u>0.6180</u>	<u>0.7897</u>	<u>1.0915</u>
<u>7:56</u>	<u>0.3857</u>	<u>0.6441</u>	<u>0.8344</u>	<u>1.1722</u>	<u>0.3777</u>	<u>0.6203</u>	<u>0.7928</u>	<u>1.0959</u>
<u>7:57</u>	<u>0.3870</u>	<u>0.6465</u>	<u>0.8375</u>	<u>1.1768</u>	<u>0.3791</u>	<u>0.6226</u>	<u>0.7958</u>	<u>1.1003</u>
<u>7:58</u>	<u>0.3884</u>	<u>0.6489</u>	<u>0.8407</u>	<u>1.1815</u>	<u>0.3804</u>	<u>0.6249</u>	<u>0.7988</u>	<u>1.1046</u>
<u>7:59</u>	<u>0.3898</u>	<u>0.6512</u>	<u>0.8438</u>	<u>1.1861</u>	<u>0.3818</u>	<u>0.6272</u>	<u>0.8018</u>	<u>1.1090</u>
<u>8:00</u>	<u>0.3912</u>	<u>0.6536</u>	<u>0.8470</u>	<u>1.1908</u>	<u>0.3832</u>	<u>0.6295</u>	<u>0.8049</u>	<u>1.1134</u>
<u>8:01</u>	<u>0.3926</u>	<u>0.6560</u>	<u>0.8502</u>	<u>1.1955</u>	<u>0.3845</u>	<u>0.6318</u>	<u>0.8080</u>	<u>1.1179</u>
<u>8:02</u>	<u>0.3940</u>	<u>0.6585</u>	<u>0.8534</u>	<u>1.2002</u>	<u>0.3859</u>	<u>0.6342</u>	<u>0.8110</u>	<u>1.1223</u>
<u>8:03</u>	<u>0.3954</u>	<u>0.6609</u>	<u>0.8566</u>	<u>1.2049</u>	<u>0.3873</u>	<u>0.6365</u>	<u>0.8141</u>	<u>1.1267</u>
<u>8:04</u>	<u>0.3968</u>	<u>0.6633</u>	<u>0.8598</u>	<u>1.2096</u>	<u>0.3887</u>	<u>0.6388</u>	<u>0.8172</u>	<u>1.1312</u>
<u>8:05</u>	<u>0.3982</u>	<u>0.6657</u>	<u>0.8630</u>	<u>1.2144</u>	<u>0.3901</u>	<u>0.6412</u>	<u>0.8203</u>	<u>1.1357</u>
<u>8:06</u>	<u>0.3997</u>	<u>0.6682</u>	<u>0.8662</u>	<u>1.2192</u>	<u>0.3914</u>	<u>0.6435</u>	<u>0.8234</u>	<u>1.1402</u>
<u>8:07</u>	<u>0.4011</u>	<u>0.6706</u>	<u>0.8695</u>	<u>1.2239</u>	<u>0.3928</u>	<u>0.6459</u>	<u>0.8265</u>	<u>1.1447</u>
<u>8:08</u>	<u>0.4025</u>	<u>0.6731</u>	<u>0.8727</u>	<u>1.2287</u>	<u>0.3942</u>	<u>0.6483</u>	<u>0.8297</u>	<u>1.1492</u>

<u>8:09</u>	<u>0.4039</u>	<u>0.6756</u>	<u>0.8760</u>	<u>1.2336</u>	<u>0.3956</u>	<u>0.6506</u>	<u>0.8328</u>	<u>1.1538</u>
<u>8:10</u>	<u>0.4054</u>	<u>0.6781</u>	<u>0.8792</u>	<u>1.2384</u>	<u>0.3970</u>	<u>0.6530</u>	<u>0.8359</u>	<u>1.1583</u>
<u>8:11</u>	<u>0.4068</u>	<u>0.6805</u>	<u>0.8825</u>	<u>1.2432</u>	<u>0.3985</u>	<u>0.6554</u>	<u>0.8391</u>	<u>1.1629</u>
<u>8:12</u>	<u>0.4083</u>	<u>0.6830</u>	<u>0.8858</u>	<u>1.2481</u>	<u>0.3999</u>	<u>0.6578</u>	<u>0.8423</u>	<u>1.1675</u>
<u>8:13</u>	<u>0.4097</u>	<u>0.6855</u>	<u>0.8891</u>	<u>1.2530</u>	<u>0.4013</u>	<u>0.6602</u>	<u>0.8455</u>	<u>1.1721</u>
<u>8:14</u>	<u>0.4112</u>	<u>0.6881</u>	<u>0.8924</u>	<u>1.2579</u>	<u>0.4027</u>	<u>0.6627</u>	<u>0.8487</u>	<u>1.1767</u>
<u>8:15</u>	<u>0.4127</u>	<u>0.6906</u>	<u>0.8958</u>	<u>1.2628</u>	<u>0.4042</u>	<u>0.6651</u>	<u>0.8519</u>	<u>1.1814</u>
<u>8:16</u>	<u>0.4141</u>	<u>0.6931</u>	<u>0.8991</u>	<u>1.2677</u>	<u>0.4056</u>	<u>0.6675</u>	<u>0.8551</u>	<u>1.1860</u>
<u>8:17</u>	<u>0.4156</u>	<u>0.6956</u>	<u>0.9025</u>	<u>1.2727</u>	<u>0.4070</u>	<u>0.6700</u>	<u>0.8583</u>	<u>1.1907</u>
<u>8:18</u>	<u>0.4171</u>	<u>0.6982</u>	<u>0.9058</u>	<u>1.2776</u>	<u>0.4085</u>	<u>0.6724</u>	<u>0.8616</u>	<u>1.1954</u>
<u>8:19</u>	<u>0.4186</u>	<u>0.7008</u>	<u>0.9092</u>	<u>1.2826</u>	<u>0.4099</u>	<u>0.6749</u>	<u>0.8648</u>	<u>1.2001</u>
<u>8:20</u>	<u>0.4201</u>	<u>0.7033</u>	<u>0.9126</u>	<u>1.2876</u>	<u>0.4114</u>	<u>0.6774</u>	<u>0.8681</u>	<u>1.2048</u>
<u>8:21</u>	<u>0.4216</u>	<u>0.7059</u>	<u>0.9160</u>	<u>1.2926</u>	<u>0.4129</u>	<u>0.6799</u>	<u>0.8713</u>	<u>1.2095</u>
<u>8:22</u>	<u>0.4231</u>	<u>0.7085</u>	<u>0.9194</u>	<u>1.2977</u>	<u>0.4143</u>	<u>0.6823</u>	<u>0.8746</u>	<u>1.2143</u>
<u>8:23</u>	<u>0.4246</u>	<u>0.7111</u>	<u>0.9228</u>	<u>1.3027</u>	<u>0.4158</u>	<u>0.6848</u>	<u>0.8779</u>	<u>1.2191</u>
<u>8:24</u>	<u>0.4261</u>	<u>0.7137</u>	<u>0.9263</u>	<u>1.3078</u>	<u>0.4173</u>	<u>0.6874</u>	<u>0.8812</u>	<u>1.2238</u>
<u>8:25</u>	<u>0.4276</u>	<u>0.7163</u>	<u>0.9297</u>	<u>1.3129</u>	<u>0.4188</u>	<u>0.6899</u>	<u>0.8846</u>	<u>1.2287</u>
<u>8:26</u>	<u>0.4291</u>	<u>0.7189</u>	<u>0.9332</u>	<u>1.3180</u>	<u>0.4203</u>	<u>0.6924</u>	<u>0.8879</u>	<u>1.2335</u>
<u>8:27</u>	<u>0.4307</u>	<u>0.7216</u>	<u>0.9367</u>	<u>1.3231</u>	<u>0.4218</u>	<u>0.6949</u>	<u>0.8913</u>	<u>1.2383</u>
<u>8:28</u>	<u>0.4322</u>	<u>0.7242</u>	<u>0.9402</u>	<u>1.3283</u>	<u>0.4233</u>	<u>0.6975</u>	<u>0.8946</u>	<u>1.2432</u>
<u>8:29</u>	<u>0.4337</u>	<u>0.7268</u>	<u>0.9437</u>	<u>1.3335</u>	<u>0.4248</u>	<u>0.7001</u>	<u>0.8980</u>	<u>1.2481</u>
<u>8:30</u>	<u>0.4353</u>	<u>0.7295</u>	<u>0.9472</u>	<u>1.3386</u>	<u>0.4263</u>	<u>0.7026</u>	<u>0.9014</u>	<u>1.2530</u>
<u>8:31</u>	<u>0.4368</u>	<u>0.7322</u>	<u>0.9507</u>	<u>1.3439</u>	<u>0.4278</u>	<u>0.7052</u>	<u>0.9048</u>	<u>1.2579</u>
<u>8:32</u>	<u>0.4384</u>	<u>0.7349</u>	<u>0.9543</u>	<u>1.3491</u>	<u>0.4294</u>	<u>0.7078</u>	<u>0.9082</u>	<u>1.2628</u>
<u>8:33</u>	<u>0.4400</u>	<u>0.7375</u>	<u>0.9578</u>	<u>1.3543</u>	<u>0.4309</u>	<u>0.7104</u>	<u>0.9116</u>	<u>1.2677</u>
<u>8:34</u>	<u>0.4415</u>	<u>0.7402</u>	<u>0.9614</u>	<u>1.3596</u>	<u>0.4324</u>	<u>0.7130</u>	<u>0.9150</u>	<u>1.2727</u>
<u>8:35</u>	<u>0.4431</u>	<u>0.7430</u>	<u>0.9650</u>	<u>1.3649</u>	<u>0.4340</u>	<u>0.7156</u>	<u>0.9185</u>	<u>1.2777</u>
<u>8:36</u>	<u>0.4447</u>	<u>0.7457</u>	<u>0.9686</u>	<u>1.3702</u>	<u>0.4355</u>	<u>0.7182</u>	<u>0.9220</u>	<u>1.2827</u>
<u>8:37</u>	<u>0.4463</u>	<u>0.7484</u>	<u>0.9722</u>	<u>1.3755</u>	<u>0.4371</u>	<u>0.7209</u>	<u>0.9254</u>	<u>1.2877</u>
<u>8:38</u>	<u>0.4479</u>	<u>0.7512</u>	<u>0.9758</u>	<u>1.3809</u>	<u>0.4386</u>	<u>0.7235</u>	<u>0.9289</u>	<u>1.2928</u>
<u>8:39</u>	<u>0.4495</u>	<u>0.7539</u>	<u>0.9794</u>	<u>1.3863</u>	<u>0.4402</u>	<u>0.7262</u>	<u>0.9324</u>	<u>1.2979</u>
<u>8:40</u>	<u>0.4511</u>	<u>0.7567</u>	<u>0.9831</u>	<u>1.3916</u>	<u>0.4418</u>	<u>0.7289</u>	<u>0.9359</u>	<u>1.3030</u>
<u>8:41</u>	<u>0.4527</u>	<u>0.7595</u>	<u>0.9868</u>	<u>1.3971</u>	<u>0.4434</u>	<u>0.7315</u>	<u>0.9395</u>	<u>1.3081</u>
<u>8:42</u>	<u>0.4543</u>	<u>0.7623</u>	<u>0.9904</u>	<u>1.4025</u>	<u>0.4450</u>	<u>0.7342</u>	<u>0.9430</u>	<u>1.3132</u>
<u>8:43</u>	<u>0.4560</u>	<u>0.7651</u>	<u>0.9941</u>	<u>1.4079</u>	<u>0.4465</u>	<u>0.7369</u>	<u>0.9466</u>	<u>1.3183</u>
<u>8:44</u>	<u>0.4576</u>	<u>0.7679</u>	<u>0.9978</u>	<u>1.4134</u>	<u>0.4481</u>	<u>0.7396</u>	<u>0.9502</u>	<u>1.3235</u>
<u>8:45</u>	<u>0.4592</u>	<u>0.7707</u>	<u>1.0016</u>	<u>1.4189</u>	<u>0.4498</u>	<u>0.7424</u>	<u>0.9537</u>	<u>1.3287</u>
<u>8:46</u>	<u>0.4609</u>	<u>0.7735</u>	<u>1.0053</u>	<u>1.4244</u>	<u>0.4514</u>	<u>0.7451</u>	<u>0.9573</u>	<u>1.3339</u>
<u>8:47</u>	<u>0.4626</u>	<u>0.7764</u>	<u>1.0091</u>	<u>1.4300</u>	<u>0.4530</u>	<u>0.7478</u>	<u>0.9610</u>	<u>1.3391</u>
<u>8:48</u>	<u>0.4642</u>	<u>0.7792</u>	<u>1.0128</u>	<u>1.4355</u>	<u>0.4546</u>	<u>0.7506</u>	<u>0.9646</u>	<u>1.3444</u>
<u>8:49</u>	<u>0.4659</u>	<u>0.7821</u>	<u>1.0166</u>	<u>1.4411</u>	<u>0.4562</u>	<u>0.7534</u>	<u>0.9682</u>	<u>1.3497</u>

<u>8:50</u>	<u>0.4676</u>	<u>0.7850</u>	<u>1.0204</u>	<u>1.4467</u>	<u>0.4579</u>	<u>0.7561</u>	<u>0.9719</u>	<u>1.3550</u>
<u>8:51</u>	<u>0.4692</u>	<u>0.7879</u>	<u>1.0243</u>	<u>1.4524</u>	<u>0.4595</u>	<u>0.7589</u>	<u>0.9756</u>	<u>1.3603</u>
<u>8:52</u>	<u>0.4709</u>	<u>0.7908</u>	<u>1.0281</u>	<u>1.4580</u>	<u>0.4612</u>	<u>0.7617</u>	<u>0.9793</u>	<u>1.3656</u>
<u>8:53</u>	<u>0.4726</u>	<u>0.7937</u>	<u>1.0319</u>	<u>1.4637</u>	<u>0.4629</u>	<u>0.7645</u>	<u>0.9830</u>	<u>1.3710</u>
<u>8:54</u>	<u>0.4743</u>	<u>0.7966</u>	<u>1.0358</u>	<u>1.4694</u>	<u>0.4645</u>	<u>0.7674</u>	<u>0.9867</u>	<u>1.3764</u>
<u>8:55</u>	<u>0.4761</u>	<u>0.7996</u>	<u>1.0397</u>	<u>1.4751</u>	<u>0.4662</u>	<u>0.7702</u>	<u>0.9904</u>	<u>1.3818</u>
<u>8:56</u>	<u>0.4778</u>	<u>0.8025</u>	<u>1.0436</u>	<u>1.4809</u>	<u>0.4679</u>	<u>0.7730</u>	<u>0.9942</u>	<u>1.3872</u>
<u>8:57</u>	<u>0.4795</u>	<u>0.8055</u>	<u>1.0475</u>	<u>1.4867</u>	<u>0.4696</u>	<u>0.7759</u>	<u>0.9980</u>	<u>1.3927</u>
<u>8:58</u>	<u>0.4812</u>	<u>0.8085</u>	<u>1.0514</u>	<u>1.4925</u>	<u>0.4713</u>	<u>0.7788</u>	<u>1.0018</u>	<u>1.3981</u>
<u>8:59</u>	<u>0.4830</u>	<u>0.8115</u>	<u>1.0554</u>	<u>1.4983</u>	<u>0.4730</u>	<u>0.7817</u>	<u>1.0056</u>	<u>1.4036</u>
<u>9:00</u>	<u>0.4847</u>	<u>0.8145</u>	<u>1.0594</u>	<u>1.5041</u>	<u>0.4747</u>	<u>0.7846</u>	<u>1.0094</u>	<u>1.4092</u>
<u>9:01</u>	<u>0.4868</u>	<u>0.8183</u>	<u>1.0648</u>	<u>1.5130</u>	<u>0.4767</u>	<u>0.7883</u>	<u>1.0146</u>	<u>1.4174</u>
<u>9:02</u>	<u>0.4888</u>	<u>0.8221</u>	<u>1.0703</u>	<u>1.5219</u>	<u>0.4787</u>	<u>0.7920</u>	<u>1.0198</u>	<u>1.4257</u>
<u>9:03</u>	<u>0.4909</u>	<u>0.8260</u>	<u>1.0758</u>	<u>1.5309</u>	<u>0.4807</u>	<u>0.7958</u>	<u>1.0250</u>	<u>1.4340</u>
<u>9:04</u>	<u>0.4930</u>	<u>0.8299</u>	<u>1.0813</u>	<u>1.5398</u>	<u>0.4827</u>	<u>0.7996</u>	<u>1.0302</u>	<u>1.4424</u>
<u>9:05</u>	<u>0.4950</u>	<u>0.8337</u>	<u>1.0868</u>	<u>1.5488</u>	<u>0.4848</u>	<u>0.8034</u>	<u>1.0354</u>	<u>1.4508</u>
<u>9:06</u>	<u>0.4971</u>	<u>0.8376</u>	<u>1.0924</u>	<u>1.5579</u>	<u>0.4868</u>	<u>0.8072</u>	<u>1.0407</u>	<u>1.4592</u>
<u>9:07</u>	<u>0.4992</u>	<u>0.8416</u>	<u>1.0979</u>	<u>1.5670</u>	<u>0.4889</u>	<u>0.8110</u>	<u>1.0460</u>	<u>1.4677</u>
<u>9:08</u>	<u>0.5013</u>	<u>0.8455</u>	<u>1.1035</u>	<u>1.5761</u>	<u>0.4909</u>	<u>0.8149</u>	<u>1.0513</u>	<u>1.4762</u>
<u>9:09</u>	<u>0.5034</u>	<u>0.8494</u>	<u>1.1092</u>	<u>1.5852</u>	<u>0.4930</u>	<u>0.8187</u>	<u>1.0567</u>	<u>1.4847</u>
<u>9:10</u>	<u>0.5055</u>	<u>0.8534</u>	<u>1.1148</u>	<u>1.5944</u>	<u>0.4951</u>	<u>0.8226</u>	<u>1.0620</u>	<u>1.4932</u>
<u>9:11</u>	<u>0.5077</u>	<u>0.8574</u>	<u>1.1205</u>	<u>1.6036</u>	<u>0.4972</u>	<u>0.8265</u>	<u>1.0674</u>	<u>1.5018</u>
<u>9:12</u>	<u>0.5098</u>	<u>0.8614</u>	<u>1.1262</u>	<u>1.6129</u>	<u>0.4993</u>	<u>0.8304</u>	<u>1.0728</u>	<u>1.5105</u>
<u>9:13</u>	<u>0.5120</u>	<u>0.8654</u>	<u>1.1319</u>	<u>1.6222</u>	<u>0.5014</u>	<u>0.8343</u>	<u>1.0783</u>	<u>1.5191</u>
<u>9:14</u>	<u>0.5141</u>	<u>0.8694</u>	<u>1.1376</u>	<u>1.6315</u>	<u>0.5035</u>	<u>0.8383</u>	<u>1.0837</u>	<u>1.5278</u>
<u>9:15</u>	<u>0.5163</u>	<u>0.8735</u>	<u>1.1434</u>	<u>1.6409</u>	<u>0.5056</u>	<u>0.8422</u>	<u>1.0892</u>	<u>1.5365</u>
<u>9:16</u>	<u>0.5185</u>	<u>0.8776</u>	<u>1.1492</u>	<u>1.6503</u>	<u>0.5078</u>	<u>0.8462</u>	<u>1.0947</u>	<u>1.5453</u>
<u>9:17</u>	<u>0.5207</u>	<u>0.8817</u>	<u>1.1550</u>	<u>1.6597</u>	<u>0.5099</u>	<u>0.8502</u>	<u>1.1002</u>	<u>1.5541</u>
<u>9:18</u>	<u>0.5229</u>	<u>0.8858</u>	<u>1.1608</u>	<u>1.6692</u>	<u>0.5121</u>	<u>0.8542</u>	<u>1.1058</u>	<u>1.5630</u>
<u>9:19</u>	<u>0.5251</u>	<u>0.8899</u>	<u>1.1667</u>	<u>1.6788</u>	<u>0.5142</u>	<u>0.8582</u>	<u>1.1113</u>	<u>1.5718</u>
<u>9:20</u>	<u>0.5273</u>	<u>0.8940</u>	<u>1.1726</u>	<u>1.6883</u>	<u>0.5164</u>	<u>0.8623</u>	<u>1.1169</u>	<u>1.5808</u>
<u>9:21</u>	<u>0.5295</u>	<u>0.8982</u>	<u>1.1785</u>	<u>1.6979</u>	<u>0.5186</u>	<u>0.8664</u>	<u>1.1226</u>	<u>1.5897</u>
<u>9:22</u>	<u>0.5318</u>	<u>0.9024</u>	<u>1.1845</u>	<u>1.7076</u>	<u>0.5208</u>	<u>0.8705</u>	<u>1.1282</u>	<u>1.5987</u>
<u>9:23</u>	<u>0.5340</u>	<u>0.9066</u>	<u>1.1904</u>	<u>1.7173</u>	<u>0.5230</u>	<u>0.8746</u>	<u>1.1339</u>	<u>1.6078</u>
<u>9:24</u>	<u>0.5363</u>	<u>0.9108</u>	<u>1.1964</u>	<u>1.7270</u>	<u>0.5252</u>	<u>0.8787</u>	<u>1.1396</u>	<u>1.6168</u>
<u>9:25</u>	<u>0.5386</u>	<u>0.9151</u>	<u>1.2025</u>	<u>1.7368</u>	<u>0.5275</u>	<u>0.8828</u>	<u>1.1453</u>	<u>1.6259</u>
<u>9:26</u>	<u>0.5409</u>	<u>0.9193</u>	<u>1.2085</u>	<u>1.7466</u>	<u>0.5297</u>	<u>0.8870</u>	<u>1.1511</u>	<u>1.6351</u>
<u>9:27</u>	<u>0.5432</u>	<u>0.9236</u>	<u>1.2146</u>	<u>1.7565</u>	<u>0.5320</u>	<u>0.8912</u>	<u>1.1569</u>	<u>1.6443</u>
<u>9:28</u>	<u>0.5455</u>	<u>0.9279</u>	<u>1.2207</u>	<u>1.7664</u>	<u>0.5342</u>	<u>0.8954</u>	<u>1.1627</u>	<u>1.6535</u>
<u>9:29</u>	<u>0.5478</u>	<u>0.9322</u>	<u>1.2269</u>	<u>1.7763</u>	<u>0.5365</u>	<u>0.8996</u>	<u>1.1685</u>	<u>1.6628</u>
<u>9:30</u>	<u>0.5501</u>	<u>0.9366</u>	<u>1.2330</u>	<u>1.7863</u>	<u>0.5388</u>	<u>0.9039</u>	<u>1.1744</u>	<u>1.6721</u>

<u>9:31</u>	<u>0.5525</u>	<u>0.9409</u>	<u>1.2392</u>	<u>1.7963</u>	<u>0.5411</u>	<u>0.9082</u>	<u>1.1803</u>	<u>1.6815</u>
<u>9:32</u>	<u>0.5549</u>	<u>0.9453</u>	<u>1.2455</u>	<u>1.8064</u>	<u>0.5434</u>	<u>0.9125</u>	<u>1.1862</u>	<u>1.6909</u>
<u>9:33</u>	<u>0.5572</u>	<u>0.9497</u>	<u>1.2517</u>	<u>1.8166</u>	<u>0.5457</u>	<u>0.9168</u>	<u>1.1921</u>	<u>1.7003</u>
<u>9:34</u>	<u>0.5596</u>	<u>0.9542</u>	<u>1.2580</u>	<u>1.8267</u>	<u>0.5480</u>	<u>0.9211</u>	<u>1.1981</u>	<u>1.7098</u>
<u>9:35</u>	<u>0.5620</u>	<u>0.9586</u>	<u>1.2643</u>	<u>1.8369</u>	<u>0.5504</u>	<u>0.9254</u>	<u>1.2041</u>	<u>1.7194</u>
<u>9:36</u>	<u>0.5644</u>	<u>0.9631</u>	<u>1.2707</u>	<u>1.8472</u>	<u>0.5527</u>	<u>0.9298</u>	<u>1.2102</u>	<u>1.7289</u>
<u>9:37</u>	<u>0.5668</u>	<u>0.9676</u>	<u>1.2771</u>	<u>1.8575</u>	<u>0.5551</u>	<u>0.9342</u>	<u>1.2162</u>	<u>1.7386</u>
<u>9:38</u>	<u>0.5693</u>	<u>0.9721</u>	<u>1.2835</u>	<u>1.8679</u>	<u>0.5575</u>	<u>0.9386</u>	<u>1.2223</u>	<u>1.7482</u>
<u>9:39</u>	<u>0.5717</u>	<u>0.9767</u>	<u>1.2899</u>	<u>1.8783</u>	<u>0.5599</u>	<u>0.9431</u>	<u>1.2285</u>	<u>1.7580</u>
<u>9:40</u>	<u>0.5742</u>	<u>0.9813</u>	<u>1.2964</u>	<u>1.8888</u>	<u>0.5623</u>	<u>0.9476</u>	<u>1.2346</u>	<u>1.7677</u>
<u>9:41</u>	<u>0.5767</u>	<u>0.9859</u>	<u>1.3029</u>	<u>1.8993</u>	<u>0.5647</u>	<u>0.9520</u>	<u>1.2408</u>	<u>1.7776</u>
<u>9:42</u>	<u>0.5792</u>	<u>0.9905</u>	<u>1.3095</u>	<u>1.9098</u>	<u>0.5672</u>	<u>0.9566</u>	<u>1.2470</u>	<u>1.7874</u>
<u>9:43</u>	<u>0.5817</u>	<u>0.9951</u>	<u>1.3160</u>	<u>1.9205</u>	<u>0.5696</u>	<u>0.9611</u>	<u>1.2533</u>	<u>1.7973</u>
<u>9:44</u>	<u>0.5842</u>	<u>0.9998</u>	<u>1.3227</u>	<u>1.9311</u>	<u>0.5721</u>	<u>0.9657</u>	<u>1.2596</u>	<u>1.8073</u>
<u>9:45</u>	<u>0.5867</u>	<u>1.0045</u>	<u>1.3293</u>	<u>1.9419</u>	<u>0.5746</u>	<u>0.9702</u>	<u>1.2659</u>	<u>1.8173</u>
<u>9:46</u>	<u>0.5893</u>	<u>1.0092</u>	<u>1.3360</u>	<u>1.9526</u>	<u>0.5770</u>	<u>0.9749</u>	<u>1.2722</u>	<u>1.8274</u>
<u>9:47</u>	<u>0.5918</u>	<u>1.0140</u>	<u>1.3427</u>	<u>1.9635</u>	<u>0.5796</u>	<u>0.9795</u>	<u>1.2786</u>	<u>1.8375</u>
<u>9:48</u>	<u>0.5944</u>	<u>1.0187</u>	<u>1.3495</u>	<u>1.9743</u>	<u>0.5821</u>	<u>0.9842</u>	<u>1.2851</u>	<u>1.8476</u>
<u>9:49</u>	<u>0.5970</u>	<u>1.0235</u>	<u>1.3562</u>	<u>1.9853</u>	<u>0.5846</u>	<u>0.9888</u>	<u>1.2915</u>	<u>1.8579</u>
<u>9:50</u>	<u>0.5996</u>	<u>1.0284</u>	<u>1.3631</u>	<u>1.9963</u>	<u>0.5872</u>	<u>0.9936</u>	<u>1.2980</u>	<u>1.8681</u>
<u>9:51</u>	<u>0.6022</u>	<u>1.0332</u>	<u>1.3699</u>	<u>2.0073</u>	<u>0.5897</u>	<u>0.9983</u>	<u>1.3045</u>	<u>1.8785</u>
<u>9:52</u>	<u>0.6049</u>	<u>1.0381</u>	<u>1.3768</u>	<u>2.0184</u>	<u>0.5923</u>	<u>1.0031</u>	<u>1.3111</u>	<u>1.8888</u>
<u>9:53</u>	<u>0.6075</u>	<u>1.0430</u>	<u>1.3838</u>	<u>2.0296</u>	<u>0.5949</u>	<u>1.0079</u>	<u>1.3177</u>	<u>1.8993</u>
<u>9:54</u>	<u>0.6102</u>	<u>1.0479</u>	<u>1.3908</u>	<u>2.0408</u>	<u>0.5975</u>	<u>1.0127</u>	<u>1.3243</u>	<u>1.9098</u>
<u>9:55</u>	<u>0.6129</u>	<u>1.0529</u>	<u>1.3978</u>	<u>2.0521</u>	<u>0.6002</u>	<u>1.0176</u>	<u>1.3310</u>	<u>1.9203</u>
<u>9:56</u>	<u>0.6156</u>	<u>1.0579</u>	<u>1.4048</u>	<u>2.0635</u>	<u>0.6028</u>	<u>1.0224</u>	<u>1.3377</u>	<u>1.9309</u>
<u>9:57</u>	<u>0.6183</u>	<u>1.0629</u>	<u>1.4119</u>	<u>2.0749</u>	<u>0.6055</u>	<u>1.0273</u>	<u>1.3445</u>	<u>1.9416</u>
<u>9:58</u>	<u>0.6210</u>	<u>1.0680</u>	<u>1.4191</u>	<u>2.0864</u>	<u>0.6081</u>	<u>1.0323</u>	<u>1.3513</u>	<u>1.9523</u>
<u>9:59</u>	<u>0.6238</u>	<u>1.0731</u>	<u>1.4263</u>	<u>2.0979</u>	<u>0.6108</u>	<u>1.0373</u>	<u>1.3581</u>	<u>1.9631</u>
<u>10:00</u>	<u>0.6266</u>	<u>1.0782</u>	<u>1.4335</u>	<u>2.1095</u>	<u>0.6135</u>	<u>1.0423</u>	<u>1.3650</u>	<u>1.9740</u>
<u>10:01</u>	<u>0.6293</u>	<u>1.0834</u>	<u>1.4407</u>	<u>2.1212</u>	<u>0.6163</u>	<u>1.0473</u>	<u>1.3719</u>	<u>1.9849</u>
<u>10:02</u>	<u>0.6322</u>	<u>1.0885</u>	<u>1.4481</u>	<u>2.1329</u>	<u>0.6190</u>	<u>1.0523</u>	<u>1.3789</u>	<u>1.9958</u>
<u>10:03</u>	<u>0.6350</u>	<u>1.0938</u>	<u>1.4554</u>	<u>2.1447</u>	<u>0.6218</u>	<u>1.0574</u>	<u>1.3859</u>	<u>2.0069</u>
<u>10:04</u>	<u>0.6378</u>	<u>1.0990</u>	<u>1.4628</u>	<u>2.1566</u>	<u>0.6246</u>	<u>1.0626</u>	<u>1.3929</u>	<u>2.0180</u>
<u>10:05</u>	<u>0.6407</u>	<u>1.1043</u>	<u>1.4703</u>	<u>2.1685</u>	<u>0.6274</u>	<u>1.0677</u>	<u>1.4000</u>	<u>2.0292</u>
<u>10:06</u>	<u>0.6436</u>	<u>1.1096</u>	<u>1.4778</u>	<u>2.1805</u>	<u>0.6302</u>	<u>1.0729</u>	<u>1.4071</u>	<u>2.0404</u>
<u>10:07</u>	<u>0.6465</u>	<u>1.1149</u>	<u>1.4853</u>	<u>2.1926</u>	<u>0.6330</u>	<u>1.0781</u>	<u>1.4143</u>	<u>2.0517</u>
<u>10:08</u>	<u>0.6494</u>	<u>1.1203</u>	<u>1.4929</u>	<u>2.2048</u>	<u>0.6359</u>	<u>1.0834</u>	<u>1.4215</u>	<u>2.0631</u>
<u>10:09</u>	<u>0.6523</u>	<u>1.1257</u>	<u>1.5005</u>	<u>2.2170</u>	<u>0.6388</u>	<u>1.0887</u>	<u>1.4288</u>	<u>2.0745</u>
<u>10:10</u>	<u>0.6553</u>	<u>1.1312</u>	<u>1.5082</u>	<u>2.2293</u>	<u>0.6417</u>	<u>1.0940</u>	<u>1.4361</u>	<u>2.0860</u>
<u>10:11</u>	<u>0.6583</u>	<u>1.1367</u>	<u>1.5159</u>	<u>2.2416</u>	<u>0.6446</u>	<u>1.0994</u>	<u>1.4435</u>	<u>2.0976</u>

<u>10:12</u>	<u>0.6613</u>	<u>1.1422</u>	<u>1.5237</u>	<u>2.2541</u>	<u>0.6475</u>	<u>1.1048</u>	<u>1.4509</u>	<u>2.1092</u>
<u>10:13</u>	<u>0.6643</u>	<u>1.1478</u>	<u>1.5315</u>	<u>2.2666</u>	<u>0.6505</u>	<u>1.1102</u>	<u>1.4584</u>	<u>2.1210</u>
<u>10:14</u>	<u>0.6673</u>	<u>1.1534</u>	<u>1.5394</u>	<u>2.2792</u>	<u>0.6535</u>	<u>1.1157</u>	<u>1.4659</u>	<u>2.1328</u>
<u>10:15</u>	<u>0.6704</u>	<u>1.1590</u>	<u>1.5474</u>	<u>2.2919</u>	<u>0.6565</u>	<u>1.1212</u>	<u>1.4734</u>	<u>2.1446</u>
<u>10:16</u>	<u>0.6735</u>	<u>1.1647</u>	<u>1.5554</u>	<u>2.3047</u>	<u>0.6595</u>	<u>1.1268</u>	<u>1.4810</u>	<u>2.1566</u>
<u>10:17</u>	<u>0.6766</u>	<u>1.1704</u>	<u>1.5634</u>	<u>2.3175</u>	<u>0.6625</u>	<u>1.1324</u>	<u>1.4887</u>	<u>2.1686</u>
<u>10:18</u>	<u>0.6797</u>	<u>1.1762</u>	<u>1.5715</u>	<u>2.3305</u>	<u>0.6656</u>	<u>1.1380</u>	<u>1.4964</u>	<u>2.1807</u>
<u>10:19</u>	<u>0.6829</u>	<u>1.1820</u>	<u>1.5797</u>	<u>2.3435</u>	<u>0.6687</u>	<u>1.1437</u>	<u>1.5042</u>	<u>2.1929</u>
<u>10:20</u>	<u>0.6861</u>	<u>1.1878</u>	<u>1.5879</u>	<u>2.3566</u>	<u>0.6718</u>	<u>1.1494</u>	<u>1.5120</u>	<u>2.2052</u>
<u>10:21</u>	<u>0.6893</u>	<u>1.1937</u>	<u>1.5962</u>	<u>2.3698</u>	<u>0.6750</u>	<u>1.1551</u>	<u>1.5199</u>	<u>2.2176</u>
<u>10:22</u>	<u>0.6925</u>	<u>1.1997</u>	<u>1.6045</u>	<u>2.3831</u>	<u>0.6781</u>	<u>1.1609</u>	<u>1.5278</u>	<u>2.2300</u>
<u>10:23</u>	<u>0.6958</u>	<u>1.2057</u>	<u>1.6129</u>	<u>2.3965</u>	<u>0.6813</u>	<u>1.1668</u>	<u>1.5358</u>	<u>2.2426</u>
<u>10:24</u>	<u>0.6991</u>	<u>1.2117</u>	<u>1.6214</u>	<u>2.4100</u>	<u>0.6845</u>	<u>1.1727</u>	<u>1.5439</u>	<u>2.2552</u>
<u>10:25</u>	<u>0.7024</u>	<u>1.2178</u>	<u>1.6299</u>	<u>2.4235</u>	<u>0.6878</u>	<u>1.1786</u>	<u>1.5520</u>	<u>2.2679</u>
<u>10:26</u>	<u>0.7057</u>	<u>1.2239</u>	<u>1.6385</u>	<u>2.4372</u>	<u>0.6910</u>	<u>1.1846</u>	<u>1.5602</u>	<u>2.2807</u>
<u>10:27</u>	<u>0.7091</u>	<u>1.2300</u>	<u>1.6471</u>	<u>2.4509</u>	<u>0.6943</u>	<u>1.1906</u>	<u>1.5684</u>	<u>2.2936</u>
<u>10:28</u>	<u>0.7125</u>	<u>1.2363</u>	<u>1.6558</u>	<u>2.4648</u>	<u>0.6977</u>	<u>1.1967</u>	<u>1.5768</u>	<u>2.3066</u>
<u>10:29</u>	<u>0.7159</u>	<u>1.2425</u>	<u>1.6646</u>	<u>2.4788</u>	<u>0.7010</u>	<u>1.2028</u>	<u>1.5851</u>	<u>2.3197</u>
<u>10:30</u>	<u>0.7193</u>	<u>1.2489</u>	<u>1.6735</u>	<u>2.4928</u>	<u>0.7044</u>	<u>1.2089</u>	<u>1.5936</u>	<u>2.3329</u>
<u>10:31</u>	<u>0.7234</u>	<u>1.2565</u>	<u>1.6844</u>	<u>2.5114</u>	<u>0.7081</u>	<u>1.2164</u>	<u>1.6042</u>	<u>2.3502</u>
<u>10:32</u>	<u>0.7275</u>	<u>1.2641</u>	<u>1.6953</u>	<u>2.5300</u>	<u>0.7119</u>	<u>1.2239</u>	<u>1.6149</u>	<u>2.3676</u>
<u>10:33</u>	<u>0.7316</u>	<u>1.2718</u>	<u>1.7064</u>	<u>2.5488</u>	<u>0.7158</u>	<u>1.2315</u>	<u>1.6256</u>	<u>2.3851</u>
<u>10:34</u>	<u>0.7358</u>	<u>1.2796</u>	<u>1.7175</u>	<u>2.5677</u>	<u>0.7196</u>	<u>1.2391</u>	<u>1.6365</u>	<u>2.4027</u>
<u>10:35</u>	<u>0.7400</u>	<u>1.2875</u>	<u>1.7288</u>	<u>2.5867</u>	<u>0.7235</u>	<u>1.2468</u>	<u>1.6474</u>	<u>2.4205</u>
<u>10:36</u>	<u>0.7442</u>	<u>1.2954</u>	<u>1.7401</u>	<u>2.6059</u>	<u>0.7274</u>	<u>1.2546</u>	<u>1.6584</u>	<u>2.4383</u>
<u>10:37</u>	<u>0.7485</u>	<u>1.3033</u>	<u>1.7515</u>	<u>2.6251</u>	<u>0.7314</u>	<u>1.2624</u>	<u>1.6695</u>	<u>2.4563</u>
<u>10:38</u>	<u>0.7528</u>	<u>1.3114</u>	<u>1.7630</u>	<u>2.6445</u>	<u>0.7354</u>	<u>1.2703</u>	<u>1.6807</u>	<u>2.4745</u>
<u>10:39</u>	<u>0.7571</u>	<u>1.3195</u>	<u>1.7746</u>	<u>2.6641</u>	<u>0.7394</u>	<u>1.2783</u>	<u>1.6919</u>	<u>2.4927</u>
<u>10:40</u>	<u>0.7615</u>	<u>1.3277</u>	<u>1.7862</u>	<u>2.6838</u>	<u>0.7435</u>	<u>1.2863</u>	<u>1.7033</u>	<u>2.5111</u>
<u>10:41</u>	<u>0.7659</u>	<u>1.3359</u>	<u>1.7980</u>	<u>2.7036</u>	<u>0.7476</u>	<u>1.2944</u>	<u>1.7147</u>	<u>2.5296</u>
<u>10:42</u>	<u>0.7704</u>	<u>1.3442</u>	<u>1.8099</u>	<u>2.7236</u>	<u>0.7517</u>	<u>1.3025</u>	<u>1.7263</u>	<u>2.5483</u>
<u>10:43</u>	<u>0.7749</u>	<u>1.3526</u>	<u>1.8218</u>	<u>2.7437</u>	<u>0.7559</u>	<u>1.3108</u>	<u>1.7379</u>	<u>2.5671</u>
<u>10:44</u>	<u>0.7795</u>	<u>1.3611</u>	<u>1.8339</u>	<u>2.7640</u>	<u>0.7601</u>	<u>1.3191</u>	<u>1.7497</u>	<u>2.5861</u>
<u>10:45</u>	<u>0.7841</u>	<u>1.3696</u>	<u>1.8460</u>	<u>2.7844</u>	<u>0.7644</u>	<u>1.3274</u>	<u>1.7615</u>	<u>2.6052</u>
<u>10:46</u>	<u>0.7887</u>	<u>1.3782</u>	<u>1.8583</u>	<u>2.8050</u>	<u>0.7687</u>	<u>1.3359</u>	<u>1.7734</u>	<u>2.6244</u>
<u>10:47</u>	<u>0.7934</u>	<u>1.3869</u>	<u>1.8707</u>	<u>2.8257</u>	<u>0.7730</u>	<u>1.3444</u>	<u>1.7855</u>	<u>2.6438</u>
<u>10:48</u>	<u>0.7981</u>	<u>1.3957</u>	<u>1.8832</u>	<u>2.8466</u>	<u>0.7774</u>	<u>1.3530</u>	<u>1.7976</u>	<u>2.6634</u>
<u>10:49</u>	<u>0.8029</u>	<u>1.4046</u>	<u>1.8958</u>	<u>2.8677</u>	<u>0.7819</u>	<u>1.3617</u>	<u>1.8099</u>	<u>2.6831</u>
<u>10:50</u>	<u>0.8077</u>	<u>1.4135</u>	<u>1.9085</u>	<u>2.8889</u>	<u>0.7863</u>	<u>1.3705</u>	<u>1.8223</u>	<u>2.7030</u>
<u>10:51</u>	<u>0.8126</u>	<u>1.4226</u>	<u>1.9213</u>	<u>2.9103</u>	<u>0.7909</u>	<u>1.3794</u>	<u>1.8347</u>	<u>2.7230</u>
<u>10:52</u>	<u>0.8175</u>	<u>1.4317</u>	<u>1.9343</u>	<u>2.9319</u>	<u>0.7955</u>	<u>1.3883</u>	<u>1.8473</u>	<u>2.7433</u>

<u>10:53</u>	<u>0.8225</u>	<u>1.4409</u>	<u>1.9474</u>	<u>2.9537</u>	<u>0.8001</u>	<u>1.3974</u>	<u>1.8601</u>	<u>2.7637</u>
<u>10:54</u>	<u>0.8275</u>	<u>1.4502</u>	<u>1.9606</u>	<u>2.9757</u>	<u>0.8048</u>	<u>1.4065</u>	<u>1.8729</u>	<u>2.7842</u>
<u>10:55</u>	<u>0.8326</u>	<u>1.4596</u>	<u>1.9739</u>	<u>2.9978</u>	<u>0.8095</u>	<u>1.4157</u>	<u>1.8859</u>	<u>2.8050</u>
<u>10:56</u>	<u>0.8378</u>	<u>1.4691</u>	<u>1.9874</u>	<u>3.0202</u>	<u>0.8143</u>	<u>1.4250</u>	<u>1.8990</u>	<u>2.8259</u>
<u>10:57</u>	<u>0.8430</u>	<u>1.4787</u>	<u>2.0010</u>	<u>3.0427</u>	<u>0.8192</u>	<u>1.4345</u>	<u>1.9122</u>	<u>2.8471</u>
<u>10:58</u>	<u>0.8483</u>	<u>1.4885</u>	<u>2.0147</u>	<u>3.0655</u>	<u>0.8241</u>	<u>1.4440</u>	<u>1.9256</u>	<u>2.8684</u>
<u>10:59</u>	<u>0.8536</u>	<u>1.4983</u>	<u>2.0286</u>	<u>3.0884</u>	<u>0.8290</u>	<u>1.4536</u>	<u>1.9391</u>	<u>2.8900</u>
<u>11:00</u>	<u>0.8590</u>	<u>1.5082</u>	<u>2.0426</u>	<u>3.1116</u>	<u>0.8341</u>	<u>1.4634</u>	<u>1.9527</u>	<u>2.9117</u>
<u>11:01</u>	<u>0.8651</u>	<u>1.5195</u>	<u>2.0585</u>	<u>3.1369</u>	<u>0.8401</u>	<u>1.4744</u>	<u>1.9679</u>	<u>2.9355</u>
<u>11:02</u>	<u>0.8714</u>	<u>1.5309</u>	<u>2.0745</u>	<u>3.1625</u>	<u>0.8461</u>	<u>1.4855</u>	<u>1.9831</u>	<u>2.9596</u>
<u>11:03</u>	<u>0.8777</u>	<u>1.5424</u>	<u>2.0906</u>	<u>3.1883</u>	<u>0.8523</u>	<u>1.4968</u>	<u>1.9986</u>	<u>2.9838</u>
<u>11:04</u>	<u>0.8840</u>	<u>1.5541</u>	<u>2.1070</u>	<u>3.2144</u>	<u>0.8585</u>	<u>1.5081</u>	<u>2.0142</u>	<u>3.0083</u>
<u>11:05</u>	<u>0.8905</u>	<u>1.5659</u>	<u>2.1235</u>	<u>3.2407</u>	<u>0.8648</u>	<u>1.5197</u>	<u>2.0299</u>	<u>3.0331</u>
<u>11:06</u>	<u>0.8970</u>	<u>1.5778</u>	<u>2.1402</u>	<u>3.2673</u>	<u>0.8712</u>	<u>1.5313</u>	<u>2.0459</u>	<u>3.0580</u>
<u>11:07</u>	<u>0.9037</u>	<u>1.5899</u>	<u>2.1571</u>	<u>3.2941</u>	<u>0.8777</u>	<u>1.5431</u>	<u>2.0620</u>	<u>3.0833</u>
<u>11:08</u>	<u>0.9104</u>	<u>1.6021</u>	<u>2.1742</u>	<u>3.3212</u>	<u>0.8843</u>	<u>1.5550</u>	<u>2.0783</u>	<u>3.1088</u>
<u>11:09</u>	<u>0.9172</u>	<u>1.6145</u>	<u>2.1914</u>	<u>3.3486</u>	<u>0.8909</u>	<u>1.5671</u>	<u>2.0948</u>	<u>3.1346</u>
<u>11:10</u>	<u>0.9241</u>	<u>1.6271</u>	<u>2.2089</u>	<u>3.3763</u>	<u>0.8977</u>	<u>1.5794</u>	<u>2.1115</u>	<u>3.1607</u>
<u>11:11</u>	<u>0.9311</u>	<u>1.6398</u>	<u>2.2266</u>	<u>3.4042</u>	<u>0.9045</u>	<u>1.5918</u>	<u>2.1284</u>	<u>3.1870</u>
<u>11:12</u>	<u>0.9381</u>	<u>1.6526</u>	<u>2.2446</u>	<u>3.4325</u>	<u>0.9114</u>	<u>1.6043</u>	<u>2.1456</u>	<u>3.2137</u>
<u>11:13</u>	<u>0.9453</u>	<u>1.6657</u>	<u>2.2627</u>	<u>3.4611</u>	<u>0.9184</u>	<u>1.6170</u>	<u>2.1629</u>	<u>3.2406</u>
<u>11:14</u>	<u>0.9526</u>	<u>1.6789</u>	<u>2.2811</u>	<u>3.4900</u>	<u>0.9256</u>	<u>1.6299</u>	<u>2.1805</u>	<u>3.2679</u>
<u>11:15</u>	<u>0.9600</u>	<u>1.6923</u>	<u>2.2997</u>	<u>3.5193</u>	<u>0.9328</u>	<u>1.6430</u>	<u>2.1983</u>	<u>3.2955</u>
<u>11:16</u>	<u>0.9676</u>	<u>1.7059</u>	<u>2.3186</u>	<u>3.5489</u>	<u>0.9402</u>	<u>1.6563</u>	<u>2.2163</u>	<u>3.3235</u>
<u>11:17</u>	<u>0.9752</u>	<u>1.7197</u>	<u>2.3377</u>	<u>3.5789</u>	<u>0.9477</u>	<u>1.6698</u>	<u>2.2346</u>	<u>3.3518</u>
<u>11:18</u>	<u>0.9830</u>	<u>1.7337</u>	<u>2.3571</u>	<u>3.6092</u>	<u>0.9553</u>	<u>1.6834</u>	<u>2.2532</u>	<u>3.3804</u>
<u>11:19</u>	<u>0.9909</u>	<u>1.7479</u>	<u>2.3768</u>	<u>3.6400</u>	<u>0.9630</u>	<u>1.6973</u>	<u>2.2720</u>	<u>3.4095</u>
<u>11:20</u>	<u>0.9989</u>	<u>1.7624</u>	<u>2.3968</u>	<u>3.6711</u>	<u>0.9708</u>	<u>1.7114</u>	<u>2.2911</u>	<u>3.4389</u>
<u>11:21</u>	<u>1.0071</u>	<u>1.7771</u>	<u>2.4170</u>	<u>3.7027</u>	<u>0.9788</u>	<u>1.7257</u>	<u>2.3105</u>	<u>3.4688</u>
<u>11:22</u>	<u>1.0154</u>	<u>1.7920</u>	<u>2.4376</u>	<u>3.7347</u>	<u>0.9870</u>	<u>1.7403</u>	<u>2.3302</u>	<u>3.4991</u>
<u>11:23</u>	<u>1.0238</u>	<u>1.8072</u>	<u>2.4585</u>	<u>3.7671</u>	<u>0.9953</u>	<u>1.7551</u>	<u>2.3503</u>	<u>3.5298</u>
<u>11:24</u>	<u>1.0325</u>	<u>1.8226</u>	<u>2.4798</u>	<u>3.8000</u>	<u>1.0037</u>	<u>1.7702</u>	<u>2.3706</u>	<u>3.5610</u>
<u>11:25</u>	<u>1.0413</u>	<u>1.8383</u>	<u>2.5014</u>	<u>3.8334</u>	<u>1.0123</u>	<u>1.7855</u>	<u>2.3913</u>	<u>3.5926</u>
<u>11:26</u>	<u>1.0502</u>	<u>1.8544</u>	<u>2.5234</u>	<u>3.8674</u>	<u>1.0211</u>	<u>1.8012</u>	<u>2.4124</u>	<u>3.6248</u>
<u>11:27</u>	<u>1.0594</u>	<u>1.8707</u>	<u>2.5458</u>	<u>3.9018</u>	<u>1.0301</u>	<u>1.8171</u>	<u>2.4339</u>	<u>3.6575</u>
<u>11:28</u>	<u>1.0687</u>	<u>1.8873</u>	<u>2.5686</u>	<u>3.9369</u>	<u>1.0392</u>	<u>1.8333</u>	<u>2.4557</u>	<u>3.6907</u>
<u>11:29</u>	<u>1.0783</u>	<u>1.9043</u>	<u>2.5918</u>	<u>3.9725</u>	<u>1.0486</u>	<u>1.8499</u>	<u>2.4780</u>	<u>3.7245</u>
<u>11:30</u>	<u>1.0881</u>	<u>1.9216</u>	<u>2.6155</u>	<u>4.0087</u>	<u>1.0581</u>	<u>1.8668</u>	<u>2.5007</u>	<u>3.7589</u>
<u>11:31</u>	<u>1.1007</u>	<u>1.9412</u>	<u>2.6394</u>	<u>4.0401</u>	<u>1.0706</u>	<u>1.8856</u>	<u>2.5241</u>	<u>3.7897</u>
<u>11:32</u>	<u>1.1136</u>	<u>1.9612</u>	<u>2.6639</u>	<u>4.0722</u>	<u>1.0834</u>	<u>1.9049</u>	<u>2.5479</u>	<u>3.8212</u>
<u>11:33</u>	<u>1.1268</u>	<u>1.9816</u>	<u>2.6888</u>	<u>4.1049</u>	<u>1.0964</u>	<u>1.9245</u>	<u>2.5723</u>	<u>3.8534</u>

<u>11:34</u>	<u>1.1403</u>	<u>2.0024</u>	<u>2.7143</u>	<u>4.1384</u>	<u>1.1098</u>	<u>1.9446</u>	<u>2.5972</u>	<u>3.8862</u>
<u>11:35</u>	<u>1.1541</u>	<u>2.0238</u>	<u>2.7405</u>	<u>4.1727</u>	<u>1.1234</u>	<u>1.9652</u>	<u>2.6227</u>	<u>3.9199</u>
<u>11:36</u>	<u>1.1682</u>	<u>2.0456</u>	<u>2.7672</u>	<u>4.2078</u>	<u>1.1374</u>	<u>1.9863</u>	<u>2.6488</u>	<u>3.9544</u>
<u>11:37</u>	<u>1.1828</u>	<u>2.0681</u>	<u>2.7946</u>	<u>4.2438</u>	<u>1.1518</u>	<u>2.0079</u>	<u>2.6756</u>	<u>3.9897</u>
<u>11:38</u>	<u>1.1977</u>	<u>2.0911</u>	<u>2.8228</u>	<u>4.2808</u>	<u>1.1665</u>	<u>2.0301</u>	<u>2.7031</u>	<u>4.0260</u>
<u>11:39</u>	<u>1.2130</u>	<u>2.1148</u>	<u>2.8518</u>	<u>4.3187</u>	<u>1.1817</u>	<u>2.0529</u>	<u>2.7314</u>	<u>4.0633</u>
<u>11:40</u>	<u>1.2288</u>	<u>2.1391</u>	<u>2.8816</u>	<u>4.3578</u>	<u>1.1973</u>	<u>2.0764</u>	<u>2.7605</u>	<u>4.1017</u>
<u>11:41</u>	<u>1.2450</u>	<u>2.1642</u>	<u>2.9123</u>	<u>4.3981</u>	<u>1.2133</u>	<u>2.1006</u>	<u>2.7905</u>	<u>4.1412</u>
<u>11:42</u>	<u>1.2618</u>	<u>2.1901</u>	<u>2.9439</u>	<u>4.4396</u>	<u>1.2299</u>	<u>2.1256</u>	<u>2.8214</u>	<u>4.1820</u>
<u>11:43</u>	<u>1.2792</u>	<u>2.2169</u>	<u>2.9767</u>	<u>4.4826</u>	<u>1.2471</u>	<u>2.1514</u>	<u>2.8534</u>	<u>4.2242</u>
<u>11:44</u>	<u>1.2972</u>	<u>2.2447</u>	<u>3.0107</u>	<u>4.5271</u>	<u>1.2649</u>	<u>2.1782</u>	<u>2.8866</u>	<u>4.2680</u>
<u>11:45</u>	<u>1.3159</u>	<u>2.2735</u>	<u>3.0459</u>	<u>4.5733</u>	<u>1.2834</u>	<u>2.2061</u>	<u>2.9210</u>	<u>4.3133</u>
<u>11:46</u>	<u>1.3412</u>	<u>2.3127</u>	<u>3.0939</u>	<u>4.6363</u>	<u>1.3084</u>	<u>2.2438</u>	<u>2.9678</u>	<u>4.3752</u>
<u>11:47</u>	<u>1.3674</u>	<u>2.3533</u>	<u>3.1435</u>	<u>4.7015</u>	<u>1.3344</u>	<u>2.2828</u>	<u>3.0163</u>	<u>4.4392</u>
<u>11:48</u>	<u>1.3947</u>	<u>2.3955</u>	<u>3.1950</u>	<u>4.7691</u>	<u>1.3613</u>	<u>2.3234</u>	<u>3.0666</u>	<u>4.5056</u>
<u>11:49</u>	<u>1.4230</u>	<u>2.4393</u>	<u>3.2486</u>	<u>4.8395</u>	<u>1.3893</u>	<u>2.3656</u>	<u>3.1189</u>	<u>4.5746</u>
<u>11:50</u>	<u>1.4527</u>	<u>2.4851</u>	<u>3.3046</u>	<u>4.9129</u>	<u>1.4186</u>	<u>2.4098</u>	<u>3.1736</u>	<u>4.6468</u>
<u>11:51</u>	<u>1.4838</u>	<u>2.5331</u>	<u>3.3634</u>	<u>4.9899</u>	<u>1.4494</u>	<u>2.4561</u>	<u>3.2309</u>	<u>4.7224</u>
<u>11:52</u>	<u>1.5166</u>	<u>2.5837</u>	<u>3.4253</u>	<u>5.0711</u>	<u>1.4819</u>	<u>2.5050</u>	<u>3.2914</u>	<u>4.8021</u>
<u>11:53</u>	<u>1.5515</u>	<u>2.6374</u>	<u>3.4910</u>	<u>5.1571</u>	<u>1.5164</u>	<u>2.5569</u>	<u>3.3556</u>	<u>4.8867</u>
<u>11:54</u>	<u>1.5934</u>	<u>2.7006</u>	<u>3.5684</u>	<u>5.2566</u>	<u>1.5583</u>	<u>2.6193</u>	<u>3.4314</u>	<u>4.9854</u>
<u>11:55</u>	<u>1.6383</u>	<u>2.7684</u>	<u>3.6514</u>	<u>5.3633</u>	<u>1.6032</u>	<u>2.6862</u>	<u>3.5127</u>	<u>5.0913</u>
<u>11:56</u>	<u>1.6956</u>	<u>2.8549</u>	<u>3.7574</u>	<u>5.4994</u>	<u>1.6607</u>	<u>2.7718</u>	<u>3.6166</u>	<u>5.2264</u>
<u>11:57</u>	<u>1.7576</u>	<u>2.9486</u>	<u>3.8721</u>	<u>5.6468</u>	<u>1.7227</u>	<u>2.8643</u>	<u>3.7290</u>	<u>5.3727</u>
<u>11:58</u>	<u>1.8264</u>	<u>3.0524</u>	<u>3.9993</u>	<u>5.8107</u>	<u>1.7913</u>	<u>2.9666</u>	<u>3.8535</u>	<u>5.5350</u>
<u>11:59</u>	<u>1.9324</u>	<u>3.2124</u>	<u>4.1953</u>	<u>6.0667</u>	<u>1.8953</u>	<u>3.1226</u>	<u>4.0455</u>	<u>5.7870</u>
<u>12:00</u>	<u>2.0384</u>	<u>3.3724</u>	<u>4.3913</u>	<u>6.3227</u>	<u>1.9993</u>	<u>3.2786</u>	<u>4.2375</u>	<u>6.0390</u>
<u>12:01</u>	<u>2.1444</u>	<u>3.5324</u>	<u>4.5873</u>	<u>6.5787</u>	<u>2.1033</u>	<u>3.4346</u>	<u>4.4295</u>	<u>6.2910</u>
<u>12:02</u>	<u>2.2504</u>	<u>3.6924</u>	<u>4.7833</u>	<u>6.8347</u>	<u>2.2073</u>	<u>3.5906</u>	<u>4.6215</u>	<u>6.5430</u>
<u>12:03</u>	<u>2.3564</u>	<u>3.8524</u>	<u>4.9793</u>	<u>7.0907</u>	<u>2.3113</u>	<u>3.7466</u>	<u>4.8135</u>	<u>6.7950</u>
<u>12:04</u>	<u>2.4215</u>	<u>3.9505</u>	<u>5.0995</u>	<u>7.2454</u>	<u>2.3763</u>	<u>3.8435</u>	<u>4.9313</u>	<u>6.9485</u>
<u>12:05</u>	<u>2.4810</u>	<u>4.0404</u>	<u>5.2096</u>	<u>7.3867</u>	<u>2.4359</u>	<u>3.9323</u>	<u>5.0391</u>	<u>7.0888</u>
<u>12:06</u>	<u>2.5277</u>	<u>4.1108</u>	<u>5.2959</u>	<u>7.4978</u>	<u>2.4825</u>	<u>4.0018</u>	<u>5.1237</u>	<u>7.1990</u>
<u>12:07</u>	<u>2.5709</u>	<u>4.1762</u>	<u>5.3760</u>	<u>7.6007</u>	<u>2.5258</u>	<u>4.0664</u>	<u>5.2021</u>	<u>7.3010</u>
<u>12:08</u>	<u>2.6115</u>	<u>4.2374</u>	<u>5.4510</u>	<u>7.6971</u>	<u>2.5664</u>	<u>4.1269</u>	<u>5.2756</u>	<u>7.3967</u>
<u>12:09</u>	<u>2.6453</u>	<u>4.2895</u>	<u>5.5147</u>	<u>7.7806</u>	<u>2.5999</u>	<u>4.1772</u>	<u>5.3379</u>	<u>7.4787</u>
<u>12:10</u>	<u>2.6773</u>	<u>4.3388</u>	<u>5.5750</u>	<u>7.8596</u>	<u>2.6315</u>	<u>4.2248</u>	<u>5.3967</u>	<u>7.5563</u>
<u>12:11</u>	<u>2.7076</u>	<u>4.3857</u>	<u>5.6323</u>	<u>7.9348</u>	<u>2.6615</u>	<u>4.2700</u>	<u>5.4527</u>	<u>7.6302</u>
<u>12:12</u>	<u>2.7366</u>	<u>4.4304</u>	<u>5.6871</u>	<u>8.0066</u>	<u>2.6902</u>	<u>4.3131</u>	<u>5.5062</u>	<u>7.7007</u>
<u>12:13</u>	<u>2.7644</u>	<u>4.4734</u>	<u>5.7396</u>	<u>8.0756</u>	<u>2.7176</u>	<u>4.3545</u>	<u>5.5574</u>	<u>7.7684</u>
<u>12:14</u>	<u>2.7911</u>	<u>4.5147</u>	<u>5.7901</u>	<u>8.1419</u>	<u>2.7440</u>	<u>4.3943</u>	<u>5.6068</u>	<u>7.8336</u>

<u>12:15</u>	<u>2.8169</u>	<u>4.5546</u>	<u>5.8389</u>	<u>8.2060</u>	<u>2.7695</u>	<u>4.4327</u>	<u>5.6544</u>	<u>7.8964</u>
<u>12:16</u>	<u>2.8359</u>	<u>4.5840</u>	<u>5.8749</u>	<u>8.2531</u>	<u>2.7884</u>	<u>4.4610</u>	<u>5.6895</u>	<u>7.9427</u>
<u>12:17</u>	<u>2.8543</u>	<u>4.6123</u>	<u>5.9094</u>	<u>8.2985</u>	<u>2.8065</u>	<u>4.4883</u>	<u>5.7233</u>	<u>7.9873</u>
<u>12:18</u>	<u>2.8719</u>	<u>4.6395</u>	<u>5.9428</u>	<u>8.3422</u>	<u>2.8240</u>	<u>4.5146</u>	<u>5.7559</u>	<u>8.0302</u>
<u>12:19</u>	<u>2.8890</u>	<u>4.6659</u>	<u>5.9750</u>	<u>8.3844</u>	<u>2.8409</u>	<u>4.5400</u>	<u>5.7873</u>	<u>8.0717</u>
<u>12:20</u>	<u>2.9055</u>	<u>4.6914</u>	<u>6.0062</u>	<u>8.4253</u>	<u>2.8572</u>	<u>4.5646</u>	<u>5.8178</u>	<u>8.1119</u>
<u>12:21</u>	<u>2.9215</u>	<u>4.7161</u>	<u>6.0364</u>	<u>8.4650</u>	<u>2.8730</u>	<u>4.5885</u>	<u>5.8473</u>	<u>8.1508</u>
<u>12:22</u>	<u>2.9371</u>	<u>4.7401</u>	<u>6.0658</u>	<u>8.5035</u>	<u>2.8884</u>	<u>4.6116</u>	<u>5.8760</u>	<u>8.1886</u>
<u>12:23</u>	<u>2.9522</u>	<u>4.7635</u>	<u>6.0944</u>	<u>8.5409</u>	<u>2.9034</u>	<u>4.6341</u>	<u>5.9039</u>	<u>8.2254</u>
<u>12:24</u>	<u>2.9669</u>	<u>4.7862</u>	<u>6.1221</u>	<u>8.5774</u>	<u>2.9179</u>	<u>4.6560</u>	<u>5.9310</u>	<u>8.2612</u>
<u>12:25</u>	<u>2.9812</u>	<u>4.8083</u>	<u>6.1492</u>	<u>8.6129</u>	<u>2.9321</u>	<u>4.6774</u>	<u>5.9574</u>	<u>8.2961</u>
<u>12:26</u>	<u>2.9952</u>	<u>4.8299</u>	<u>6.1757</u>	<u>8.6476</u>	<u>2.9459</u>	<u>4.6982</u>	<u>5.9832</u>	<u>8.3302</u>
<u>12:27</u>	<u>3.0089</u>	<u>4.8511</u>	<u>6.2015</u>	<u>8.6815</u>	<u>2.9594</u>	<u>4.7185</u>	<u>6.0084</u>	<u>8.3635</u>
<u>12:28</u>	<u>3.0222</u>	<u>4.8717</u>	<u>6.2267</u>	<u>8.7146</u>	<u>2.9726</u>	<u>4.7384</u>	<u>6.0331</u>	<u>8.3960</u>
<u>12:29</u>	<u>3.0353</u>	<u>4.8919</u>	<u>6.2514</u>	<u>8.7470</u>	<u>2.9855</u>	<u>4.7578</u>	<u>6.0572</u>	<u>8.4278</u>
<u>12:30</u>	<u>3.0480</u>	<u>4.9116</u>	<u>6.2755</u>	<u>8.7788</u>	<u>2.9981</u>	<u>4.7768</u>	<u>6.0808</u>	<u>8.4589</u>
<u>12:31</u>	<u>3.0579</u>	<u>4.9291</u>	<u>6.2995</u>	<u>8.8153</u>	<u>3.0078</u>	<u>4.7939</u>	<u>6.1037</u>	<u>8.4936</u>
<u>12:32</u>	<u>3.0676</u>	<u>4.9463</u>	<u>6.3229</u>	<u>8.8512</u>	<u>3.0172</u>	<u>4.8107</u>	<u>6.1262</u>	<u>8.5278</u>
<u>12:33</u>	<u>3.0770</u>	<u>4.9631</u>	<u>6.3460</u>	<u>8.8866</u>	<u>3.0265</u>	<u>4.8271</u>	<u>6.1483</u>	<u>8.5613</u>
<u>12:34</u>	<u>3.0863</u>	<u>4.9796</u>	<u>6.3685</u>	<u>8.9213</u>	<u>3.0356</u>	<u>4.8431</u>	<u>6.1699</u>	<u>8.5942</u>
<u>12:35</u>	<u>3.0953</u>	<u>4.9958</u>	<u>6.3907</u>	<u>8.9555</u>	<u>3.0444</u>	<u>4.8589</u>	<u>6.1912</u>	<u>8.6267</u>
<u>12:36</u>	<u>3.1042</u>	<u>5.0116</u>	<u>6.4125</u>	<u>8.9892</u>	<u>3.0531</u>	<u>4.8744</u>	<u>6.2121</u>	<u>8.6586</u>
<u>12:37</u>	<u>3.1129</u>	<u>5.0272</u>	<u>6.4340</u>	<u>9.0223</u>	<u>3.0616</u>	<u>4.8896</u>	<u>6.2326</u>	<u>8.6900</u>
<u>12:38</u>	<u>3.1215</u>	<u>5.0425</u>	<u>6.4551</u>	<u>9.0550</u>	<u>3.0700</u>	<u>4.9045</u>	<u>6.2528</u>	<u>8.7209</u>
<u>12:39</u>	<u>3.1299</u>	<u>5.0576</u>	<u>6.4758</u>	<u>9.0872</u>	<u>3.0782</u>	<u>4.9192</u>	<u>6.2727</u>	<u>8.7514</u>
<u>12:40</u>	<u>3.1381</u>	<u>5.0724</u>	<u>6.4963</u>	<u>9.1190</u>	<u>3.0863</u>	<u>4.9337</u>	<u>6.2922</u>	<u>8.7815</u>
<u>12:41</u>	<u>3.1462</u>	<u>5.0869</u>	<u>6.5164</u>	<u>9.1504</u>	<u>3.0942</u>	<u>4.9479</u>	<u>6.3115</u>	<u>8.8111</u>
<u>12:42</u>	<u>3.1542</u>	<u>5.1013</u>	<u>6.5362</u>	<u>9.1813</u>	<u>3.1020</u>	<u>4.9619</u>	<u>6.3305</u>	<u>8.8403</u>
<u>12:43</u>	<u>3.1620</u>	<u>5.1154</u>	<u>6.5558</u>	<u>9.2118</u>	<u>3.1096</u>	<u>4.9756</u>	<u>6.3491</u>	<u>8.8692</u>
<u>12:44</u>	<u>3.1697</u>	<u>5.1293</u>	<u>6.5750</u>	<u>9.2420</u>	<u>3.1172</u>	<u>4.9892</u>	<u>6.3676</u>	<u>8.8977</u>
<u>12:45</u>	<u>3.1773</u>	<u>5.1430</u>	<u>6.5940</u>	<u>9.2718</u>	<u>3.1246</u>	<u>5.0026</u>	<u>6.3857</u>	<u>8.9258</u>
<u>12:46</u>	<u>3.1847</u>	<u>5.1565</u>	<u>6.6128</u>	<u>9.3012</u>	<u>3.1319</u>	<u>5.0158</u>	<u>6.4037</u>	<u>8.9536</u>
<u>12:47</u>	<u>3.1921</u>	<u>5.1698</u>	<u>6.6313</u>	<u>9.3303</u>	<u>3.1391</u>	<u>5.0288</u>	<u>6.4214</u>	<u>8.9810</u>
<u>12:48</u>	<u>3.1993</u>	<u>5.1829</u>	<u>6.6495</u>	<u>9.3591</u>	<u>3.1462</u>	<u>5.0416</u>	<u>6.4388</u>	<u>9.0082</u>
<u>12:49</u>	<u>3.2065</u>	<u>5.1959</u>	<u>6.6676</u>	<u>9.3875</u>	<u>3.1532</u>	<u>5.0542</u>	<u>6.4560</u>	<u>9.0350</u>
<u>12:50</u>	<u>3.2135</u>	<u>5.2086</u>	<u>6.6854</u>	<u>9.4156</u>	<u>3.1600</u>	<u>5.0667</u>	<u>6.4731</u>	<u>9.0615</u>
<u>12:51</u>	<u>3.2204</u>	<u>5.2213</u>	<u>6.7030</u>	<u>9.4435</u>	<u>3.1668</u>	<u>5.0790</u>	<u>6.4899</u>	<u>9.0877</u>
<u>12:52</u>	<u>3.2273</u>	<u>5.2337</u>	<u>6.7203</u>	<u>9.4710</u>	<u>3.1735</u>	<u>5.0912</u>	<u>6.5065</u>	<u>9.1136</u>
<u>12:53</u>	<u>3.2340</u>	<u>5.2460</u>	<u>6.7375</u>	<u>9.4982</u>	<u>3.1801</u>	<u>5.1032</u>	<u>6.5229</u>	<u>9.1393</u>
<u>12:54</u>	<u>3.2407</u>	<u>5.2582</u>	<u>6.7545</u>	<u>9.5252</u>	<u>3.1866</u>	<u>5.1150</u>	<u>6.5391</u>	<u>9.1646</u>
<u>12:55</u>	<u>3.2473</u>	<u>5.2702</u>	<u>6.7713</u>	<u>9.5519</u>	<u>3.1931</u>	<u>5.1268</u>	<u>6.5551</u>	<u>9.1898</u>

<u>12:56</u>	<u>3.2538</u>	<u>5.2821</u>	<u>6.7879</u>	<u>9.5783</u>	<u>3.1994</u>	<u>5.1383</u>	<u>6.5710</u>	<u>9.2146</u>
<u>12:57</u>	<u>3.2602</u>	<u>5.2938</u>	<u>6.8043</u>	<u>9.6045</u>	<u>3.2057</u>	<u>5.1498</u>	<u>6.5867</u>	<u>9.2392</u>
<u>12:58</u>	<u>3.2665</u>	<u>5.3054</u>	<u>6.8206</u>	<u>9.6305</u>	<u>3.2119</u>	<u>5.1611</u>	<u>6.6022</u>	<u>9.2636</u>
<u>12:59</u>	<u>3.2728</u>	<u>5.3169</u>	<u>6.8367</u>	<u>9.6562</u>	<u>3.2180</u>	<u>5.1723</u>	<u>6.6176</u>	<u>9.2878</u>
<u>13:00</u>	<u>3.2790</u>	<u>5.3282</u>	<u>6.8526</u>	<u>9.6816</u>	<u>3.2240</u>	<u>5.1834</u>	<u>6.6327</u>	<u>9.3117</u>
<u>13:01</u>	<u>3.2844</u>	<u>5.3382</u>	<u>6.8667</u>	<u>9.7049</u>	<u>3.2291</u>	<u>5.1932</u>	<u>6.6465</u>	<u>9.3336</u>
<u>13:02</u>	<u>3.2898</u>	<u>5.3481</u>	<u>6.8807</u>	<u>9.7280</u>	<u>3.2341</u>	<u>5.2029</u>	<u>6.6601</u>	<u>9.3552</u>
<u>13:03</u>	<u>3.2951</u>	<u>5.3578</u>	<u>6.8945</u>	<u>9.7508</u>	<u>3.2390</u>	<u>5.2124</u>	<u>6.6735</u>	<u>9.3766</u>
<u>13:04</u>	<u>3.3003</u>	<u>5.3675</u>	<u>6.9082</u>	<u>9.7735</u>	<u>3.2439</u>	<u>5.2219</u>	<u>6.6868</u>	<u>9.3979</u>
<u>13:05</u>	<u>3.3055</u>	<u>5.3771</u>	<u>6.9217</u>	<u>9.7959</u>	<u>3.2487</u>	<u>5.2313</u>	<u>6.7000</u>	<u>9.4189</u>
<u>13:06</u>	<u>3.3106</u>	<u>5.3865</u>	<u>6.9351</u>	<u>9.8182</u>	<u>3.2535</u>	<u>5.2406</u>	<u>6.7130</u>	<u>9.4398</u>
<u>13:07</u>	<u>3.3157</u>	<u>5.3959</u>	<u>6.9484</u>	<u>9.8402</u>	<u>3.2582</u>	<u>5.2497</u>	<u>6.7259</u>	<u>9.4604</u>
<u>13:08</u>	<u>3.3207</u>	<u>5.4051</u>	<u>6.9615</u>	<u>9.8621</u>	<u>3.2629</u>	<u>5.2588</u>	<u>6.7387</u>	<u>9.4809</u>
<u>13:09</u>	<u>3.3257</u>	<u>5.4143</u>	<u>6.9745</u>	<u>9.8838</u>	<u>3.2675</u>	<u>5.2678</u>	<u>6.7514</u>	<u>9.5012</u>
<u>13:10</u>	<u>3.3306</u>	<u>5.4234</u>	<u>6.9874</u>	<u>9.9053</u>	<u>3.2721</u>	<u>5.2767</u>	<u>6.7639</u>	<u>9.5214</u>
<u>13:11</u>	<u>3.3354</u>	<u>5.4324</u>	<u>7.0002</u>	<u>9.9266</u>	<u>3.2766</u>	<u>5.2856</u>	<u>6.7763</u>	<u>9.5414</u>
<u>13:12</u>	<u>3.3402</u>	<u>5.4413</u>	<u>7.0128</u>	<u>9.9478</u>	<u>3.2810</u>	<u>5.2943</u>	<u>6.7886</u>	<u>9.5612</u>
<u>13:13</u>	<u>3.3450</u>	<u>5.4501</u>	<u>7.0254</u>	<u>9.9688</u>	<u>3.2854</u>	<u>5.3029</u>	<u>6.8009</u>	<u>9.5808</u>
<u>13:14</u>	<u>3.3497</u>	<u>5.4589</u>	<u>7.0378</u>	<u>9.9896</u>	<u>3.2898</u>	<u>5.3115</u>	<u>6.8130</u>	<u>9.6003</u>
<u>13:15</u>	<u>3.3543</u>	<u>5.4675</u>	<u>7.0501</u>	<u>10.0102</u>	<u>3.2941</u>	<u>5.3200</u>	<u>6.8249</u>	<u>9.6196</u>
<u>13:16</u>	<u>3.3589</u>	<u>5.4761</u>	<u>7.0624</u>	<u>10.0307</u>	<u>3.2984</u>	<u>5.3284</u>	<u>6.8368</u>	<u>9.6388</u>
<u>13:17</u>	<u>3.3635</u>	<u>5.4846</u>	<u>7.0745</u>	<u>10.0511</u>	<u>3.3027</u>	<u>5.3368</u>	<u>6.8486</u>	<u>9.6578</u>
<u>13:18</u>	<u>3.3680</u>	<u>5.4930</u>	<u>7.0865</u>	<u>10.0713</u>	<u>3.3069</u>	<u>5.3450</u>	<u>6.8603</u>	<u>9.6767</u>
<u>13:19</u>	<u>3.3725</u>	<u>5.5014</u>	<u>7.0984</u>	<u>10.0913</u>	<u>3.3110</u>	<u>5.3532</u>	<u>6.8719</u>	<u>9.6954</u>
<u>13:20</u>	<u>3.3770</u>	<u>5.5097</u>	<u>7.1102</u>	<u>10.1112</u>	<u>3.3151</u>	<u>5.3613</u>	<u>6.8834</u>	<u>9.7140</u>
<u>13:21</u>	<u>3.3814</u>	<u>5.5179</u>	<u>7.1219</u>	<u>10.1310</u>	<u>3.3192</u>	<u>5.3694</u>	<u>6.8948</u>	<u>9.7325</u>
<u>13:22</u>	<u>3.3857</u>	<u>5.5260</u>	<u>7.1336</u>	<u>10.1506</u>	<u>3.3233</u>	<u>5.3774</u>	<u>6.9061</u>	<u>9.7508</u>
<u>13:23</u>	<u>3.3901</u>	<u>5.5341</u>	<u>7.1451</u>	<u>10.1701</u>	<u>3.3273</u>	<u>5.3853</u>	<u>6.9173</u>	<u>9.7690</u>
<u>13:24</u>	<u>3.3944</u>	<u>5.5421</u>	<u>7.1565</u>	<u>10.1895</u>	<u>3.3313</u>	<u>5.3931</u>	<u>6.9285</u>	<u>9.7871</u>
<u>13:25</u>	<u>3.3986</u>	<u>5.5500</u>	<u>7.1679</u>	<u>10.2087</u>	<u>3.3352</u>	<u>5.4009</u>	<u>6.9395</u>	<u>9.8050</u>
<u>13:26</u>	<u>3.4028</u>	<u>5.5579</u>	<u>7.1792</u>	<u>10.2278</u>	<u>3.3391</u>	<u>5.4087</u>	<u>6.9505</u>	<u>9.8228</u>
<u>13:27</u>	<u>3.4070</u>	<u>5.5657</u>	<u>7.1904</u>	<u>10.2467</u>	<u>3.3430</u>	<u>5.4163</u>	<u>6.9614</u>	<u>9.8405</u>
<u>13:28</u>	<u>3.4111</u>	<u>5.5735</u>	<u>7.2015</u>	<u>10.2656</u>	<u>3.3468</u>	<u>5.4239</u>	<u>6.9722</u>	<u>9.8581</u>
<u>13:29</u>	<u>3.4152</u>	<u>5.5812</u>	<u>7.2125</u>	<u>10.2843</u>	<u>3.3506</u>	<u>5.4315</u>	<u>6.9829</u>	<u>9.8755</u>
<u>13:30</u>	<u>3.4193</u>	<u>5.5888</u>	<u>7.2234</u>	<u>10.3029</u>	<u>3.3544</u>	<u>5.4390</u>	<u>6.9935</u>	<u>9.8929</u>
<u>13:31</u>	<u>3.4228</u>	<u>5.5951</u>	<u>7.2323</u>	<u>10.3170</u>	<u>3.3578</u>	<u>5.4452</u>	<u>7.0020</u>	<u>9.9061</u>
<u>13:32</u>	<u>3.4262</u>	<u>5.6014</u>	<u>7.2411</u>	<u>10.3310</u>	<u>3.3611</u>	<u>5.4513</u>	<u>7.0104</u>	<u>9.9193</u>
<u>13:33</u>	<u>3.4296</u>	<u>5.6077</u>	<u>7.2499</u>	<u>10.3449</u>	<u>3.3645</u>	<u>5.4574</u>	<u>7.0188</u>	<u>9.9323</u>
<u>13:34</u>	<u>3.4330</u>	<u>5.6138</u>	<u>7.2586</u>	<u>10.3587</u>	<u>3.3678</u>	<u>5.4635</u>	<u>7.0270</u>	<u>9.9452</u>
<u>13:35</u>	<u>3.4364</u>	<u>5.6200</u>	<u>7.2672</u>	<u>10.3724</u>	<u>3.3711</u>	<u>5.4695</u>	<u>7.0352</u>	<u>9.9581</u>
<u>13:36</u>	<u>3.4397</u>	<u>5.6261</u>	<u>7.2757</u>	<u>10.3860</u>	<u>3.3743</u>	<u>5.4754</u>	<u>7.0434</u>	<u>9.9709</u>

<u>13:37</u>	<u>3.4430</u>	<u>5.6321</u>	<u>7.2842</u>	<u>10.3995</u>	<u>3.3775</u>	<u>5.4813</u>	<u>7.0515</u>	<u>9.9835</u>
<u>13:38</u>	<u>3.4463</u>	<u>5.6381</u>	<u>7.2926</u>	<u>10.4130</u>	<u>3.3807</u>	<u>5.4872</u>	<u>7.0595</u>	<u>9.9961</u>
<u>13:39</u>	<u>3.4495</u>	<u>5.6441</u>	<u>7.3010</u>	<u>10.4263</u>	<u>3.3839</u>	<u>5.4930</u>	<u>7.0675</u>	<u>10.0086</u>
<u>13:40</u>	<u>3.4527</u>	<u>5.6500</u>	<u>7.3093</u>	<u>10.4395</u>	<u>3.3871</u>	<u>5.4988</u>	<u>7.0754</u>	<u>10.0210</u>
<u>13:41</u>	<u>3.4559</u>	<u>5.6559</u>	<u>7.3176</u>	<u>10.4527</u>	<u>3.3902</u>	<u>5.5045</u>	<u>7.0832</u>	<u>10.0333</u>
<u>13:42</u>	<u>3.4591</u>	<u>5.6617</u>	<u>7.3258</u>	<u>10.4657</u>	<u>3.3933</u>	<u>5.5102</u>	<u>7.0910</u>	<u>10.0456</u>
<u>13:43</u>	<u>3.4623</u>	<u>5.6675</u>	<u>7.3339</u>	<u>10.4787</u>	<u>3.3964</u>	<u>5.5159</u>	<u>7.0988</u>	<u>10.0577</u>
<u>13:44</u>	<u>3.4654</u>	<u>5.6732</u>	<u>7.3420</u>	<u>10.4916</u>	<u>3.3994</u>	<u>5.5215</u>	<u>7.1065</u>	<u>10.0698</u>
<u>13:45</u>	<u>3.4685</u>	<u>5.6789</u>	<u>7.3500</u>	<u>10.5044</u>	<u>3.4025</u>	<u>5.5271</u>	<u>7.1141</u>	<u>10.0818</u>
<u>13:46</u>	<u>3.4716</u>	<u>5.6846</u>	<u>7.3580</u>	<u>10.5172</u>	<u>3.4055</u>	<u>5.5326</u>	<u>7.1217</u>	<u>10.0937</u>
<u>13:47</u>	<u>3.4746</u>	<u>5.6902</u>	<u>7.3659</u>	<u>10.5298</u>	<u>3.4085</u>	<u>5.5381</u>	<u>7.1293</u>	<u>10.1055</u>
<u>13:48</u>	<u>3.4777</u>	<u>5.6958</u>	<u>7.3737</u>	<u>10.5424</u>	<u>3.4115</u>	<u>5.5435</u>	<u>7.1367</u>	<u>10.1173</u>
<u>13:49</u>	<u>3.4807</u>	<u>5.7014</u>	<u>7.3815</u>	<u>10.5549</u>	<u>3.4144</u>	<u>5.5490</u>	<u>7.1442</u>	<u>10.1290</u>
<u>13:50</u>	<u>3.4837</u>	<u>5.7069</u>	<u>7.3893</u>	<u>10.5673</u>	<u>3.4173</u>	<u>5.5543</u>	<u>7.1516</u>	<u>10.1406</u>
<u>13:51</u>	<u>3.4866</u>	<u>5.7123</u>	<u>7.3970</u>	<u>10.5796</u>	<u>3.4202</u>	<u>5.5597</u>	<u>7.1589</u>	<u>10.1522</u>
<u>13:52</u>	<u>3.4896</u>	<u>5.7178</u>	<u>7.4047</u>	<u>10.5919</u>	<u>3.4231</u>	<u>5.5650</u>	<u>7.1662</u>	<u>10.1636</u>
<u>13:53</u>	<u>3.4925</u>	<u>5.7232</u>	<u>7.4123</u>	<u>10.6041</u>	<u>3.4260</u>	<u>5.5703</u>	<u>7.1734</u>	<u>10.1750</u>
<u>13:54</u>	<u>3.4954</u>	<u>5.7285</u>	<u>7.4198</u>	<u>10.6162</u>	<u>3.4289</u>	<u>5.5755</u>	<u>7.1806</u>	<u>10.1864</u>
<u>13:55</u>	<u>3.4983</u>	<u>5.7339</u>	<u>7.4274</u>	<u>10.6282</u>	<u>3.4317</u>	<u>5.5807</u>	<u>7.1878</u>	<u>10.1976</u>
<u>13:56</u>	<u>3.5012</u>	<u>5.7392</u>	<u>7.4348</u>	<u>10.6402</u>	<u>3.4345</u>	<u>5.5859</u>	<u>7.1949</u>	<u>10.2088</u>
<u>13:57</u>	<u>3.5040</u>	<u>5.7444</u>	<u>7.4422</u>	<u>10.6521</u>	<u>3.4373</u>	<u>5.5910</u>	<u>7.2020</u>	<u>10.2200</u>
<u>13:58</u>	<u>3.5069</u>	<u>5.7497</u>	<u>7.4496</u>	<u>10.6639</u>	<u>3.4401</u>	<u>5.5962</u>	<u>7.2090</u>	<u>10.2310</u>
<u>13:59</u>	<u>3.5097</u>	<u>5.7549</u>	<u>7.4570</u>	<u>10.6757</u>	<u>3.4428</u>	<u>5.6012</u>	<u>7.2160</u>	<u>10.2420</u>
<u>14:00</u>	<u>3.5125</u>	<u>5.7600</u>	<u>7.4642</u>	<u>10.6874</u>	<u>3.4456</u>	<u>5.6063</u>	<u>7.2229</u>	<u>10.2530</u>
<u>14:01</u>	<u>3.5153</u>	<u>5.7652</u>	<u>7.4715</u>	<u>10.6990</u>	<u>3.4483</u>	<u>5.6113</u>	<u>7.2298</u>	<u>10.2638</u>
<u>14:02</u>	<u>3.5180</u>	<u>5.7703</u>	<u>7.4787</u>	<u>10.7106</u>	<u>3.4510</u>	<u>5.6163</u>	<u>7.2367</u>	<u>10.2747</u>
<u>14:03</u>	<u>3.5208</u>	<u>5.7753</u>	<u>7.4859</u>	<u>10.7221</u>	<u>3.4537</u>	<u>5.6213</u>	<u>7.2435</u>	<u>10.2854</u>
<u>14:04</u>	<u>3.5235</u>	<u>5.7804</u>	<u>7.4930</u>	<u>10.7335</u>	<u>3.4563</u>	<u>5.6262</u>	<u>7.2502</u>	<u>10.2961</u>
<u>14:05</u>	<u>3.5262</u>	<u>5.7854</u>	<u>7.5001</u>	<u>10.7449</u>	<u>3.4590</u>	<u>5.6311</u>	<u>7.2570</u>	<u>10.3068</u>
<u>14:06</u>	<u>3.5289</u>	<u>5.7904</u>	<u>7.5071</u>	<u>10.7562</u>	<u>3.4616</u>	<u>5.6360</u>	<u>7.2637</u>	<u>10.3173</u>
<u>14:07</u>	<u>3.5316</u>	<u>5.7953</u>	<u>7.5141</u>	<u>10.7675</u>	<u>3.4642</u>	<u>5.6408</u>	<u>7.2703</u>	<u>10.3279</u>
<u>14:08</u>	<u>3.5342</u>	<u>5.8002</u>	<u>7.5211</u>	<u>10.7787</u>	<u>3.4668</u>	<u>5.6456</u>	<u>7.2770</u>	<u>10.3383</u>
<u>14:09</u>	<u>3.5369</u>	<u>5.8051</u>	<u>7.5280</u>	<u>10.7898</u>	<u>3.4694</u>	<u>5.6504</u>	<u>7.2835</u>	<u>10.3487</u>
<u>14:10</u>	<u>3.5395</u>	<u>5.8100</u>	<u>7.5349</u>	<u>10.8009</u>	<u>3.4720</u>	<u>5.6551</u>	<u>7.2901</u>	<u>10.3591</u>
<u>14:11</u>	<u>3.5421</u>	<u>5.8148</u>	<u>7.5417</u>	<u>10.8119</u>	<u>3.4746</u>	<u>5.6599</u>	<u>7.2966</u>	<u>10.3694</u>
<u>14:12</u>	<u>3.5447</u>	<u>5.8197</u>	<u>7.5485</u>	<u>10.8229</u>	<u>3.4771</u>	<u>5.6646</u>	<u>7.3031</u>	<u>10.3796</u>
<u>14:13</u>	<u>3.5473</u>	<u>5.8244</u>	<u>7.5553</u>	<u>10.8338</u>	<u>3.4796</u>	<u>5.6693</u>	<u>7.3095</u>	<u>10.3898</u>
<u>14:14</u>	<u>3.5499</u>	<u>5.8292</u>	<u>7.5620</u>	<u>10.8447</u>	<u>3.4821</u>	<u>5.6739</u>	<u>7.3159</u>	<u>10.4000</u>
<u>14:15</u>	<u>3.5524</u>	<u>5.8339</u>	<u>7.5687</u>	<u>10.8555</u>	<u>3.4846</u>	<u>5.6785</u>	<u>7.3223</u>	<u>10.4101</u>
<u>14:16</u>	<u>3.5550</u>	<u>5.8386</u>	<u>7.5754</u>	<u>10.8662</u>	<u>3.4871</u>	<u>5.6831</u>	<u>7.3286</u>	<u>10.4201</u>
<u>14:17</u>	<u>3.5575</u>	<u>5.8433</u>	<u>7.5820</u>	<u>10.8769</u>	<u>3.4896</u>	<u>5.6877</u>	<u>7.3349</u>	<u>10.4301</u>

<u>14:18</u>	<u>3.5600</u>	<u>5.8480</u>	<u>7.5886</u>	<u>10.8876</u>	<u>3.4921</u>	<u>5.6923</u>	<u>7.3412</u>	<u>10.4400</u>
<u>14:19</u>	<u>3.5625</u>	<u>5.8526</u>	<u>7.5952</u>	<u>10.8982</u>	<u>3.4945</u>	<u>5.6968</u>	<u>7.3474</u>	<u>10.4499</u>
<u>14:20</u>	<u>3.5650</u>	<u>5.8572</u>	<u>7.6017</u>	<u>10.9087</u>	<u>3.4969</u>	<u>5.7013</u>	<u>7.3537</u>	<u>10.4598</u>
<u>14:21</u>	<u>3.5674</u>	<u>5.8618</u>	<u>7.6082</u>	<u>10.9192</u>	<u>3.4994</u>	<u>5.7058</u>	<u>7.3598</u>	<u>10.4696</u>
<u>14:22</u>	<u>3.5699</u>	<u>5.8664</u>	<u>7.6147</u>	<u>10.9296</u>	<u>3.5018</u>	<u>5.7102</u>	<u>7.3660</u>	<u>10.4793</u>
<u>14:23</u>	<u>3.5723</u>	<u>5.8709</u>	<u>7.6211</u>	<u>10.9400</u>	<u>3.5041</u>	<u>5.7147</u>	<u>7.3721</u>	<u>10.4890</u>
<u>14:24</u>	<u>3.5748</u>	<u>5.8754</u>	<u>7.6275</u>	<u>10.9504</u>	<u>3.5065</u>	<u>5.7191</u>	<u>7.3782</u>	<u>10.4986</u>
<u>14:25</u>	<u>3.5772</u>	<u>5.8799</u>	<u>7.6339</u>	<u>10.9606</u>	<u>3.5089</u>	<u>5.7235</u>	<u>7.3842</u>	<u>10.5083</u>
<u>14:26</u>	<u>3.5796</u>	<u>5.8844</u>	<u>7.6402</u>	<u>10.9709</u>	<u>3.5112</u>	<u>5.7278</u>	<u>7.3902</u>	<u>10.5178</u>
<u>14:27</u>	<u>3.5820</u>	<u>5.8888</u>	<u>7.6465</u>	<u>10.9811</u>	<u>3.5136</u>	<u>5.7322</u>	<u>7.3962</u>	<u>10.5273</u>
<u>14:28</u>	<u>3.5844</u>	<u>5.8932</u>	<u>7.6528</u>	<u>10.9912</u>	<u>3.5159</u>	<u>5.7365</u>	<u>7.4022</u>	<u>10.5368</u>
<u>14:29</u>	<u>3.5867</u>	<u>5.8976</u>	<u>7.6590</u>	<u>11.0013</u>	<u>3.5182</u>	<u>5.7408</u>	<u>7.4081</u>	<u>10.5462</u>
<u>14:30</u>	<u>3.5891</u>	<u>5.9020</u>	<u>7.6652</u>	<u>11.0114</u>	<u>3.5205</u>	<u>5.7451</u>	<u>7.4140</u>	<u>10.5556</u>
<u>14:31</u>	<u>3.5914</u>	<u>5.9064</u>	<u>7.6714</u>	<u>11.0214</u>	<u>3.5228</u>	<u>5.7493</u>	<u>7.4199</u>	<u>10.5650</u>
<u>14:32</u>	<u>3.5938</u>	<u>5.9107</u>	<u>7.6776</u>	<u>11.0314</u>	<u>3.5251</u>	<u>5.7536</u>	<u>7.4258</u>	<u>10.5743</u>
<u>14:33</u>	<u>3.5961</u>	<u>5.9150</u>	<u>7.6837</u>	<u>11.0413</u>	<u>3.5274</u>	<u>5.7578</u>	<u>7.4316</u>	<u>10.5835</u>
<u>14:34</u>	<u>3.5984</u>	<u>5.9193</u>	<u>7.6898</u>	<u>11.0512</u>	<u>3.5296</u>	<u>5.7620</u>	<u>7.4374</u>	<u>10.5927</u>
<u>14:35</u>	<u>3.6007</u>	<u>5.9236</u>	<u>7.6959</u>	<u>11.0610</u>	<u>3.5319</u>	<u>5.7662</u>	<u>7.4431</u>	<u>10.6019</u>
<u>14:36</u>	<u>3.6030</u>	<u>5.9278</u>	<u>7.7019</u>	<u>11.0708</u>	<u>3.5341</u>	<u>5.7703</u>	<u>7.4489</u>	<u>10.6110</u>
<u>14:37</u>	<u>3.6052</u>	<u>5.9321</u>	<u>7.7079</u>	<u>11.0806</u>	<u>3.5363</u>	<u>5.7745</u>	<u>7.4546</u>	<u>10.6201</u>
<u>14:38</u>	<u>3.6075</u>	<u>5.9363</u>	<u>7.7139</u>	<u>11.0903</u>	<u>3.5386</u>	<u>5.7786</u>	<u>7.4603</u>	<u>10.6292</u>
<u>14:39</u>	<u>3.6097</u>	<u>5.9405</u>	<u>7.7199</u>	<u>11.0999</u>	<u>3.5408</u>	<u>5.7827</u>	<u>7.4659</u>	<u>10.6382</u>
<u>14:40</u>	<u>3.6120</u>	<u>5.9446</u>	<u>7.7258</u>	<u>11.1096</u>	<u>3.5429</u>	<u>5.7868</u>	<u>7.4716</u>	<u>10.6472</u>
<u>14:41</u>	<u>3.6142</u>	<u>5.9488</u>	<u>7.7317</u>	<u>11.1192</u>	<u>3.5451</u>	<u>5.7908</u>	<u>7.4772</u>	<u>10.6561</u>
<u>14:42</u>	<u>3.6164</u>	<u>5.9529</u>	<u>7.7376</u>	<u>11.1287</u>	<u>3.5473</u>	<u>5.7949</u>	<u>7.4828</u>	<u>10.6650</u>
<u>14:43</u>	<u>3.6186</u>	<u>5.9571</u>	<u>7.7435</u>	<u>11.1382</u>	<u>3.5495</u>	<u>5.7989</u>	<u>7.4883</u>	<u>10.6739</u>
<u>14:44</u>	<u>3.6208</u>	<u>5.9612</u>	<u>7.7493</u>	<u>11.1477</u>	<u>3.5516</u>	<u>5.8029</u>	<u>7.4939</u>	<u>10.6827</u>
<u>14:45</u>	<u>3.6230</u>	<u>5.9652</u>	<u>7.7551</u>	<u>11.1571</u>	<u>3.5537</u>	<u>5.8069</u>	<u>7.4994</u>	<u>10.6915</u>
<u>14:46</u>	<u>3.6252</u>	<u>5.9693</u>	<u>7.7609</u>	<u>11.1665</u>	<u>3.5559</u>	<u>5.8109</u>	<u>7.5049</u>	<u>10.7002</u>
<u>14:47</u>	<u>3.6274</u>	<u>5.9733</u>	<u>7.7666</u>	<u>11.1759</u>	<u>3.5580</u>	<u>5.8148</u>	<u>7.5103</u>	<u>10.7090</u>
<u>14:48</u>	<u>3.6295</u>	<u>5.9774</u>	<u>7.7724</u>	<u>11.1852</u>	<u>3.5601</u>	<u>5.8187</u>	<u>7.5158</u>	<u>10.7176</u>
<u>14:49</u>	<u>3.6317</u>	<u>5.9814</u>	<u>7.7781</u>	<u>11.1945</u>	<u>3.5622</u>	<u>5.8227</u>	<u>7.5212</u>	<u>10.7263</u>
<u>14:50</u>	<u>3.6338</u>	<u>5.9854</u>	<u>7.7838</u>	<u>11.2037</u>	<u>3.5643</u>	<u>5.8266</u>	<u>7.5266</u>	<u>10.7349</u>
<u>14:51</u>	<u>3.6360</u>	<u>5.9893</u>	<u>7.7894</u>	<u>11.2129</u>	<u>3.5664</u>	<u>5.8304</u>	<u>7.5320</u>	<u>10.7435</u>
<u>14:52</u>	<u>3.6381</u>	<u>5.9933</u>	<u>7.7951</u>	<u>11.2221</u>	<u>3.5684</u>	<u>5.8343</u>	<u>7.5373</u>	<u>10.7520</u>
<u>14:53</u>	<u>3.6402</u>	<u>5.9972</u>	<u>7.8007</u>	<u>11.2312</u>	<u>3.5705</u>	<u>5.8382</u>	<u>7.5427</u>	<u>10.7605</u>
<u>14:54</u>	<u>3.6423</u>	<u>6.0012</u>	<u>7.8063</u>	<u>11.2403</u>	<u>3.5726</u>	<u>5.8420</u>	<u>7.5480</u>	<u>10.7690</u>
<u>14:55</u>	<u>3.6444</u>	<u>6.0051</u>	<u>7.8118</u>	<u>11.2494</u>	<u>3.5746</u>	<u>5.8458</u>	<u>7.5533</u>	<u>10.7774</u>
<u>14:56</u>	<u>3.6465</u>	<u>6.0090</u>	<u>7.8174</u>	<u>11.2584</u>	<u>3.5766</u>	<u>5.8496</u>	<u>7.5585</u>	<u>10.7859</u>
<u>14:57</u>	<u>3.6485</u>	<u>6.0128</u>	<u>7.8229</u>	<u>11.2674</u>	<u>3.5787</u>	<u>5.8534</u>	<u>7.5638</u>	<u>10.7942</u>
<u>14:58</u>	<u>3.6506</u>	<u>6.0167</u>	<u>7.8284</u>	<u>11.2763</u>	<u>3.5807</u>	<u>5.8572</u>	<u>7.5690</u>	<u>10.8026</u>

<u>14:59</u>	<u>3.6526</u>	<u>6.0205</u>	<u>7.8339</u>	<u>11.2853</u>	<u>3.5827</u>	<u>5.8609</u>	<u>7.5742</u>	<u>10.8109</u>
<u>15:00</u>	<u>3.6547</u>	<u>6.0244</u>	<u>7.8393</u>	<u>11.2941</u>	<u>3.5847</u>	<u>5.8647</u>	<u>7.5794</u>	<u>10.8192</u>
<u>15:01</u>	<u>3.6564</u>	<u>6.0274</u>	<u>7.8433</u>	<u>11.3000</u>	<u>3.5864</u>	<u>5.8676</u>	<u>7.5832</u>	<u>10.8247</u>
<u>15:02</u>	<u>3.6582</u>	<u>6.0304</u>	<u>7.8473</u>	<u>11.3058</u>	<u>3.5881</u>	<u>5.8705</u>	<u>7.5870</u>	<u>10.8302</u>
<u>15:03</u>	<u>3.6599</u>	<u>6.0334</u>	<u>7.8512</u>	<u>11.3117</u>	<u>3.5898</u>	<u>5.8733</u>	<u>7.5908</u>	<u>10.8357</u>
<u>15:04</u>	<u>3.6617</u>	<u>6.0363</u>	<u>7.8551</u>	<u>11.3174</u>	<u>3.5915</u>	<u>5.8762</u>	<u>7.5946</u>	<u>10.8412</u>
<u>15:05</u>	<u>3.6634</u>	<u>6.0393</u>	<u>7.8590</u>	<u>11.3232</u>	<u>3.5932</u>	<u>5.8791</u>	<u>7.5983</u>	<u>10.8466</u>
<u>15:06</u>	<u>3.6651</u>	<u>6.0422</u>	<u>7.8629</u>	<u>11.3289</u>	<u>3.5949</u>	<u>5.8819</u>	<u>7.6021</u>	<u>10.8520</u>
<u>15:07</u>	<u>3.6668</u>	<u>6.0452</u>	<u>7.8668</u>	<u>11.3347</u>	<u>3.5966</u>	<u>5.8847</u>	<u>7.6058</u>	<u>10.8574</u>
<u>15:08</u>	<u>3.6685</u>	<u>6.0481</u>	<u>7.8707</u>	<u>11.3403</u>	<u>3.5982</u>	<u>5.8875</u>	<u>7.6095</u>	<u>10.8628</u>
<u>15:09</u>	<u>3.6702</u>	<u>6.0510</u>	<u>7.8745</u>	<u>11.3460</u>	<u>3.5999</u>	<u>5.8904</u>	<u>7.6132</u>	<u>10.8681</u>
<u>15:10</u>	<u>3.6719</u>	<u>6.0539</u>	<u>7.8783</u>	<u>11.3517</u>	<u>3.6015</u>	<u>5.8931</u>	<u>7.6169</u>	<u>10.8735</u>
<u>15:11</u>	<u>3.6736</u>	<u>6.0568</u>	<u>7.8822</u>	<u>11.3573</u>	<u>3.6032</u>	<u>5.8959</u>	<u>7.6206</u>	<u>10.8788</u>
<u>15:12</u>	<u>3.6752</u>	<u>6.0597</u>	<u>7.8860</u>	<u>11.3629</u>	<u>3.6048</u>	<u>5.8987</u>	<u>7.6243</u>	<u>10.8841</u>
<u>15:13</u>	<u>3.6769</u>	<u>6.0625</u>	<u>7.8897</u>	<u>11.3684</u>	<u>3.6065</u>	<u>5.9015</u>	<u>7.6279</u>	<u>10.8893</u>
<u>15:14</u>	<u>3.6786</u>	<u>6.0654</u>	<u>7.8935</u>	<u>11.3740</u>	<u>3.6081</u>	<u>5.9042</u>	<u>7.6315</u>	<u>10.8946</u>
<u>15:15</u>	<u>3.6802</u>	<u>6.0682</u>	<u>7.8972</u>	<u>11.3795</u>	<u>3.6097</u>	<u>5.9069</u>	<u>7.6351</u>	<u>10.8998</u>
<u>15:16</u>	<u>3.6819</u>	<u>6.0711</u>	<u>7.9010</u>	<u>11.3850</u>	<u>3.6113</u>	<u>5.9097</u>	<u>7.6387</u>	<u>10.9050</u>
<u>15:17</u>	<u>3.6835</u>	<u>6.0739</u>	<u>7.9047</u>	<u>11.3905</u>	<u>3.6129</u>	<u>5.9124</u>	<u>7.6423</u>	<u>10.9102</u>
<u>15:18</u>	<u>3.6851</u>	<u>6.0767</u>	<u>7.9084</u>	<u>11.3960</u>	<u>3.6145</u>	<u>5.9151</u>	<u>7.6459</u>	<u>10.9153</u>
<u>15:19</u>	<u>3.6868</u>	<u>6.0795</u>	<u>7.9121</u>	<u>11.4014</u>	<u>3.6161</u>	<u>5.9178</u>	<u>7.6494</u>	<u>10.9205</u>
<u>15:20</u>	<u>3.6884</u>	<u>6.0823</u>	<u>7.9158</u>	<u>11.4068</u>	<u>3.6177</u>	<u>5.9205</u>	<u>7.6530</u>	<u>10.9256</u>
<u>15:21</u>	<u>3.6900</u>	<u>6.0850</u>	<u>7.9194</u>	<u>11.4122</u>	<u>3.6193</u>	<u>5.9231</u>	<u>7.6565</u>	<u>10.9307</u>
<u>15:22</u>	<u>3.6916</u>	<u>6.0878</u>	<u>7.9231</u>	<u>11.4176</u>	<u>3.6208</u>	<u>5.9258</u>	<u>7.6600</u>	<u>10.9358</u>
<u>15:23</u>	<u>3.6932</u>	<u>6.0906</u>	<u>7.9267</u>	<u>11.4230</u>	<u>3.6224</u>	<u>5.9284</u>	<u>7.6635</u>	<u>10.9408</u>
<u>15:24</u>	<u>3.6948</u>	<u>6.0933</u>	<u>7.9303</u>	<u>11.4283</u>	<u>3.6240</u>	<u>5.9311</u>	<u>7.6670</u>	<u>10.9459</u>
<u>15:25</u>	<u>3.6964</u>	<u>6.0960</u>	<u>7.9339</u>	<u>11.4336</u>	<u>3.6255</u>	<u>5.9337</u>	<u>7.6705</u>	<u>10.9509</u>
<u>15:26</u>	<u>3.6980</u>	<u>6.0987</u>	<u>7.9375</u>	<u>11.4389</u>	<u>3.6271</u>	<u>5.9363</u>	<u>7.6739</u>	<u>10.9559</u>
<u>15:27</u>	<u>3.6995</u>	<u>6.1015</u>	<u>7.9411</u>	<u>11.4442</u>	<u>3.6286</u>	<u>5.9389</u>	<u>7.6774</u>	<u>10.9609</u>
<u>15:28</u>	<u>3.7011</u>	<u>6.1042</u>	<u>7.9446</u>	<u>11.4495</u>	<u>3.6301</u>	<u>5.9415</u>	<u>7.6808</u>	<u>10.9658</u>
<u>15:29</u>	<u>3.7027</u>	<u>6.1068</u>	<u>7.9482</u>	<u>11.4547</u>	<u>3.6317</u>	<u>5.9441</u>	<u>7.6842</u>	<u>10.9708</u>
<u>15:30</u>	<u>3.7042</u>	<u>6.1095</u>	<u>7.9517</u>	<u>11.4599</u>	<u>3.6332</u>	<u>5.9467</u>	<u>7.6876</u>	<u>10.9757</u>
<u>15:31</u>	<u>3.7058</u>	<u>6.1122</u>	<u>7.9553</u>	<u>11.4651</u>	<u>3.6347</u>	<u>5.9493</u>	<u>7.6910</u>	<u>10.9806</u>
<u>15:32</u>	<u>3.7073</u>	<u>6.1149</u>	<u>7.9588</u>	<u>11.4703</u>	<u>3.6362</u>	<u>5.9518</u>	<u>7.6944</u>	<u>10.9855</u>
<u>15:33</u>	<u>3.7089</u>	<u>6.1175</u>	<u>7.9623</u>	<u>11.4755</u>	<u>3.6377</u>	<u>5.9544</u>	<u>7.6977</u>	<u>10.9903</u>
<u>15:34</u>	<u>3.7104</u>	<u>6.1201</u>	<u>7.9657</u>	<u>11.4806</u>	<u>3.6392</u>	<u>5.9569</u>	<u>7.7011</u>	<u>10.9952</u>
<u>15:35</u>	<u>3.7119</u>	<u>6.1228</u>	<u>7.9692</u>	<u>11.4857</u>	<u>3.6407</u>	<u>5.9595</u>	<u>7.7044</u>	<u>11.0000</u>
<u>15:36</u>	<u>3.7135</u>	<u>6.1254</u>	<u>7.9727</u>	<u>11.4908</u>	<u>3.6422</u>	<u>5.9620</u>	<u>7.7078</u>	<u>11.0048</u>
<u>15:37</u>	<u>3.7150</u>	<u>6.1280</u>	<u>7.9761</u>	<u>11.4959</u>	<u>3.6437</u>	<u>5.9645</u>	<u>7.7111</u>	<u>11.0096</u>
<u>15:38</u>	<u>3.7165</u>	<u>6.1306</u>	<u>7.9796</u>	<u>11.5010</u>	<u>3.6452</u>	<u>5.9670</u>	<u>7.7144</u>	<u>11.0144</u>
<u>15:39</u>	<u>3.7180</u>	<u>6.1332</u>	<u>7.9830</u>	<u>11.5060</u>	<u>3.6466</u>	<u>5.9695</u>	<u>7.7177</u>	<u>11.0192</u>

<u>15:40</u>	<u>3.7195</u>	<u>6.1358</u>	<u>7.9864</u>	<u>11.5111</u>	<u>3.6481</u>	<u>5.9720</u>	<u>7.7210</u>	<u>11.0239</u>
<u>15:41</u>	<u>3.7210</u>	<u>6.1383</u>	<u>7.9898</u>	<u>11.5161</u>	<u>3.6496</u>	<u>5.9745</u>	<u>7.7242</u>	<u>11.0287</u>
<u>15:42</u>	<u>3.7225</u>	<u>6.1409</u>	<u>7.9932</u>	<u>11.5211</u>	<u>3.6510</u>	<u>5.9769</u>	<u>7.7275</u>	<u>11.0334</u>
<u>15:43</u>	<u>3.7240</u>	<u>6.1435</u>	<u>7.9965</u>	<u>11.5261</u>	<u>3.6525</u>	<u>5.9794</u>	<u>7.7307</u>	<u>11.0381</u>
<u>15:44</u>	<u>3.7254</u>	<u>6.1460</u>	<u>7.9999</u>	<u>11.5310</u>	<u>3.6539</u>	<u>5.9818</u>	<u>7.7340</u>	<u>11.0427</u>
<u>15:45</u>	<u>3.7269</u>	<u>6.1485</u>	<u>8.0032</u>	<u>11.5360</u>	<u>3.6554</u>	<u>5.9843</u>	<u>7.7372</u>	<u>11.0474</u>
<u>15:46</u>	<u>3.7284</u>	<u>6.1511</u>	<u>8.0066</u>	<u>11.5409</u>	<u>3.6568</u>	<u>5.9867</u>	<u>7.7404</u>	<u>11.0520</u>
<u>15:47</u>	<u>3.7298</u>	<u>6.1536</u>	<u>8.0099</u>	<u>11.5458</u>	<u>3.6582</u>	<u>5.9891</u>	<u>7.7436</u>	<u>11.0567</u>
<u>15:48</u>	<u>3.7313</u>	<u>6.1561</u>	<u>8.0132</u>	<u>11.5507</u>	<u>3.6597</u>	<u>5.9916</u>	<u>7.7468</u>	<u>11.0613</u>
<u>15:49</u>	<u>3.7327</u>	<u>6.1586</u>	<u>8.0165</u>	<u>11.5555</u>	<u>3.6611</u>	<u>5.9940</u>	<u>7.7500</u>	<u>11.0659</u>
<u>15:50</u>	<u>3.7342</u>	<u>6.1611</u>	<u>8.0198</u>	<u>11.5604</u>	<u>3.6625</u>	<u>5.9964</u>	<u>7.7531</u>	<u>11.0705</u>
<u>15:51</u>	<u>3.7356</u>	<u>6.1636</u>	<u>8.0231</u>	<u>11.5652</u>	<u>3.6639</u>	<u>5.9988</u>	<u>7.7563</u>	<u>11.0750</u>
<u>15:52</u>	<u>3.7371</u>	<u>6.1660</u>	<u>8.0264</u>	<u>11.5701</u>	<u>3.6653</u>	<u>6.0011</u>	<u>7.7595</u>	<u>11.0796</u>
<u>15:53</u>	<u>3.7385</u>	<u>6.1685</u>	<u>8.0296</u>	<u>11.5749</u>	<u>3.6667</u>	<u>6.0035</u>	<u>7.7626</u>	<u>11.0841</u>
<u>15:54</u>	<u>3.7399</u>	<u>6.1710</u>	<u>8.0329</u>	<u>11.5797</u>	<u>3.6681</u>	<u>6.0059</u>	<u>7.7657</u>	<u>11.0886</u>
<u>15:55</u>	<u>3.7414</u>	<u>6.1734</u>	<u>8.0361</u>	<u>11.5844</u>	<u>3.6695</u>	<u>6.0083</u>	<u>7.7688</u>	<u>11.0931</u>
<u>15:56</u>	<u>3.7428</u>	<u>6.1759</u>	<u>8.0393</u>	<u>11.5892</u>	<u>3.6709</u>	<u>6.0106</u>	<u>7.7719</u>	<u>11.0976</u>
<u>15:57</u>	<u>3.7442</u>	<u>6.1783</u>	<u>8.0425</u>	<u>11.5939</u>	<u>3.6723</u>	<u>6.0129</u>	<u>7.7750</u>	<u>11.1021</u>
<u>15:58</u>	<u>3.7456</u>	<u>6.1807</u>	<u>8.0457</u>	<u>11.5987</u>	<u>3.6737</u>	<u>6.0153</u>	<u>7.7781</u>	<u>11.1066</u>
<u>15:59</u>	<u>3.7470</u>	<u>6.1831</u>	<u>8.0489</u>	<u>11.6034</u>	<u>3.6750</u>	<u>6.0176</u>	<u>7.7812</u>	<u>11.1110</u>
<u>16:00</u>	<u>3.7484</u>	<u>6.1855</u>	<u>8.0521</u>	<u>11.6081</u>	<u>3.6764</u>	<u>6.0199</u>	<u>7.7842</u>	<u>11.1154</u>
<u>16:01</u>	<u>3.7498</u>	<u>6.1879</u>	<u>8.0553</u>	<u>11.6128</u>	<u>3.6778</u>	<u>6.0222</u>	<u>7.7873</u>	<u>11.1198</u>
<u>16:02</u>	<u>3.7512</u>	<u>6.1903</u>	<u>8.0584</u>	<u>11.6174</u>	<u>3.6791</u>	<u>6.0245</u>	<u>7.7903</u>	<u>11.1242</u>
<u>16:03</u>	<u>3.7526</u>	<u>6.1927</u>	<u>8.0616</u>	<u>11.6221</u>	<u>3.6805</u>	<u>6.0268</u>	<u>7.7933</u>	<u>11.1286</u>
<u>16:04</u>	<u>3.7539</u>	<u>6.1951</u>	<u>8.0647</u>	<u>11.6267</u>	<u>3.6818</u>	<u>6.0291</u>	<u>7.7964</u>	<u>11.1330</u>
<u>16:05</u>	<u>3.7553</u>	<u>6.1975</u>	<u>8.0678</u>	<u>11.6313</u>	<u>3.6832</u>	<u>6.0314</u>	<u>7.7994</u>	<u>11.1374</u>
<u>16:06</u>	<u>3.7567</u>	<u>6.1998</u>	<u>8.0710</u>	<u>11.6359</u>	<u>3.6845</u>	<u>6.0337</u>	<u>7.8024</u>	<u>11.1417</u>
<u>16:07</u>	<u>3.7581</u>	<u>6.2022</u>	<u>8.0741</u>	<u>11.6405</u>	<u>3.6859</u>	<u>6.0360</u>	<u>7.8054</u>	<u>11.1460</u>
<u>16:08</u>	<u>3.7594</u>	<u>6.2045</u>	<u>8.0772</u>	<u>11.6451</u>	<u>3.6872</u>	<u>6.0382</u>	<u>7.8083</u>	<u>11.1504</u>
<u>16:09</u>	<u>3.7608</u>	<u>6.2069</u>	<u>8.0803</u>	<u>11.6497</u>	<u>3.6885</u>	<u>6.0405</u>	<u>7.8113</u>	<u>11.1547</u>
<u>16:10</u>	<u>3.7621</u>	<u>6.2092</u>	<u>8.0833</u>	<u>11.6542</u>	<u>3.6899</u>	<u>6.0427</u>	<u>7.8143</u>	<u>11.1589</u>
<u>16:11</u>	<u>3.7635</u>	<u>6.2115</u>	<u>8.0864</u>	<u>11.6588</u>	<u>3.6912</u>	<u>6.0450</u>	<u>7.8172</u>	<u>11.1632</u>
<u>16:12</u>	<u>3.7648</u>	<u>6.2138</u>	<u>8.0895</u>	<u>11.6633</u>	<u>3.6925</u>	<u>6.0472</u>	<u>7.8202</u>	<u>11.1675</u>
<u>16:13</u>	<u>3.7662</u>	<u>6.2161</u>	<u>8.0925</u>	<u>11.6678</u>	<u>3.6938</u>	<u>6.0494</u>	<u>7.8231</u>	<u>11.1717</u>
<u>16:14</u>	<u>3.7675</u>	<u>6.2184</u>	<u>8.0956</u>	<u>11.6723</u>	<u>3.6951</u>	<u>6.0516</u>	<u>7.8261</u>	<u>11.1760</u>
<u>16:15</u>	<u>3.7688</u>	<u>6.2207</u>	<u>8.0986</u>	<u>11.6768</u>	<u>3.6964</u>	<u>6.0538</u>	<u>7.8290</u>	<u>11.1802</u>
<u>16:16</u>	<u>3.7702</u>	<u>6.2230</u>	<u>8.1016</u>	<u>11.6812</u>	<u>3.6977</u>	<u>6.0560</u>	<u>7.8319</u>	<u>11.1844</u>
<u>16:17</u>	<u>3.7715</u>	<u>6.2253</u>	<u>8.1046</u>	<u>11.6857</u>	<u>3.6990</u>	<u>6.0582</u>	<u>7.8348</u>	<u>11.1886</u>
<u>16:18</u>	<u>3.7728</u>	<u>6.2276</u>	<u>8.1076</u>	<u>11.6901</u>	<u>3.7003</u>	<u>6.0604</u>	<u>7.8377</u>	<u>11.1928</u>
<u>16:19</u>	<u>3.7741</u>	<u>6.2299</u>	<u>8.1106</u>	<u>11.6945</u>	<u>3.7016</u>	<u>6.0626</u>	<u>7.8406</u>	<u>11.1970</u>
<u>16:20</u>	<u>3.7754</u>	<u>6.2321</u>	<u>8.1136</u>	<u>11.6989</u>	<u>3.7029</u>	<u>6.0648</u>	<u>7.8434</u>	<u>11.2011</u>

<u>16:21</u>	<u>3.7767</u>	<u>6.2344</u>	<u>8.1166</u>	<u>11.7033</u>	<u>3.7042</u>	<u>6.0670</u>	<u>7.8463</u>	<u>11.2053</u>
<u>16:22</u>	<u>3.7780</u>	<u>6.2366</u>	<u>8.1196</u>	<u>11.7077</u>	<u>3.7054</u>	<u>6.0691</u>	<u>7.8492</u>	<u>11.2094</u>
<u>16:23</u>	<u>3.7793</u>	<u>6.2389</u>	<u>8.1225</u>	<u>11.7121</u>	<u>3.7067</u>	<u>6.0713</u>	<u>7.8520</u>	<u>11.2135</u>
<u>16:24</u>	<u>3.7806</u>	<u>6.2411</u>	<u>8.1255</u>	<u>11.7164</u>	<u>3.7080</u>	<u>6.0734</u>	<u>7.8549</u>	<u>11.2176</u>
<u>16:25</u>	<u>3.7819</u>	<u>6.2433</u>	<u>8.1284</u>	<u>11.7208</u>	<u>3.7092</u>	<u>6.0756</u>	<u>7.8577</u>	<u>11.2217</u>
<u>16:26</u>	<u>3.7832</u>	<u>6.2455</u>	<u>8.1313</u>	<u>11.7251</u>	<u>3.7105</u>	<u>6.0777</u>	<u>7.8605</u>	<u>11.2258</u>
<u>16:27</u>	<u>3.7845</u>	<u>6.2477</u>	<u>8.1343</u>	<u>11.7294</u>	<u>3.7118</u>	<u>6.0798</u>	<u>7.8633</u>	<u>11.2299</u>
<u>16:28</u>	<u>3.7858</u>	<u>6.2500</u>	<u>8.1372</u>	<u>11.7337</u>	<u>3.7130</u>	<u>6.0820</u>	<u>7.8661</u>	<u>11.2339</u>
<u>16:29</u>	<u>3.7871</u>	<u>6.2522</u>	<u>8.1401</u>	<u>11.7380</u>	<u>3.7143</u>	<u>6.0841</u>	<u>7.8689</u>	<u>11.2380</u>
<u>16:30</u>	<u>3.7883</u>	<u>6.2543</u>	<u>8.1430</u>	<u>11.7423</u>	<u>3.7155</u>	<u>6.0862</u>	<u>7.8717</u>	<u>11.2420</u>
<u>16:31</u>	<u>3.7896</u>	<u>6.2565</u>	<u>8.1459</u>	<u>11.7466</u>	<u>3.7167</u>	<u>6.0883</u>	<u>7.8745</u>	<u>11.2460</u>
<u>16:32</u>	<u>3.7909</u>	<u>6.2587</u>	<u>8.1488</u>	<u>11.7508</u>	<u>3.7180</u>	<u>6.0904</u>	<u>7.8773</u>	<u>11.2501</u>
<u>16:33</u>	<u>3.7921</u>	<u>6.2609</u>	<u>8.1516</u>	<u>11.7551</u>	<u>3.7192</u>	<u>6.0925</u>	<u>7.8800</u>	<u>11.2541</u>
<u>16:34</u>	<u>3.7934</u>	<u>6.2631</u>	<u>8.1545</u>	<u>11.7593</u>	<u>3.7204</u>	<u>6.0946</u>	<u>7.8828</u>	<u>11.2580</u>
<u>16:35</u>	<u>3.7946</u>	<u>6.2652</u>	<u>8.1574</u>	<u>11.7635</u>	<u>3.7217</u>	<u>6.0967</u>	<u>7.8855</u>	<u>11.2620</u>
<u>16:36</u>	<u>3.7959</u>	<u>6.2674</u>	<u>8.1602</u>	<u>11.7677</u>	<u>3.7229</u>	<u>6.0987</u>	<u>7.8883</u>	<u>11.2660</u>
<u>16:37</u>	<u>3.7971</u>	<u>6.2695</u>	<u>8.1630</u>	<u>11.7719</u>	<u>3.7241</u>	<u>6.1008</u>	<u>7.8910</u>	<u>11.2700</u>
<u>16:38</u>	<u>3.7984</u>	<u>6.2717</u>	<u>8.1659</u>	<u>11.7761</u>	<u>3.7253</u>	<u>6.1029</u>	<u>7.8937</u>	<u>11.2739</u>
<u>16:39</u>	<u>3.7996</u>	<u>6.2738</u>	<u>8.1687</u>	<u>11.7803</u>	<u>3.7265</u>	<u>6.1049</u>	<u>7.8965</u>	<u>11.2778</u>
<u>16:40</u>	<u>3.8008</u>	<u>6.2759</u>	<u>8.1715</u>	<u>11.7845</u>	<u>3.7278</u>	<u>6.1070</u>	<u>7.8992</u>	<u>11.2817</u>
<u>16:41</u>	<u>3.8021</u>	<u>6.2781</u>	<u>8.1743</u>	<u>11.7886</u>	<u>3.7290</u>	<u>6.1090</u>	<u>7.9019</u>	<u>11.2857</u>
<u>16:42</u>	<u>3.8033</u>	<u>6.2802</u>	<u>8.1771</u>	<u>11.7927</u>	<u>3.7302</u>	<u>6.1111</u>	<u>7.9046</u>	<u>11.2896</u>
<u>16:43</u>	<u>3.8045</u>	<u>6.2823</u>	<u>8.1799</u>	<u>11.7969</u>	<u>3.7314</u>	<u>6.1131</u>	<u>7.9073</u>	<u>11.2934</u>
<u>16:44</u>	<u>3.8058</u>	<u>6.2844</u>	<u>8.1827</u>	<u>11.8010</u>	<u>3.7326</u>	<u>6.1151</u>	<u>7.9099</u>	<u>11.2973</u>
<u>16:45</u>	<u>3.8070</u>	<u>6.2865</u>	<u>8.1855</u>	<u>11.8051</u>	<u>3.7338</u>	<u>6.1171</u>	<u>7.9126</u>	<u>11.3012</u>
<u>16:46</u>	<u>3.8082</u>	<u>6.2886</u>	<u>8.1882</u>	<u>11.8092</u>	<u>3.7349</u>	<u>6.1192</u>	<u>7.9153</u>	<u>11.3051</u>
<u>16:47</u>	<u>3.8094</u>	<u>6.2907</u>	<u>8.1910</u>	<u>11.8133</u>	<u>3.7361</u>	<u>6.1212</u>	<u>7.9179</u>	<u>11.3089</u>
<u>16:48</u>	<u>3.8106</u>	<u>6.2928</u>	<u>8.1938</u>	<u>11.8173</u>	<u>3.7373</u>	<u>6.1232</u>	<u>7.9206</u>	<u>11.3127</u>
<u>16:49</u>	<u>3.8118</u>	<u>6.2949</u>	<u>8.1965</u>	<u>11.8214</u>	<u>3.7385</u>	<u>6.1252</u>	<u>7.9232</u>	<u>11.3166</u>
<u>16:50</u>	<u>3.8130</u>	<u>6.2969</u>	<u>8.1992</u>	<u>11.8254</u>	<u>3.7397</u>	<u>6.1272</u>	<u>7.9259</u>	<u>11.3204</u>
<u>16:51</u>	<u>3.8142</u>	<u>6.2990</u>	<u>8.2020</u>	<u>11.8295</u>	<u>3.7408</u>	<u>6.1292</u>	<u>7.9285</u>	<u>11.3242</u>
<u>16:52</u>	<u>3.8154</u>	<u>6.3011</u>	<u>8.2047</u>	<u>11.8335</u>	<u>3.7420</u>	<u>6.1312</u>	<u>7.9311</u>	<u>11.3280</u>
<u>16:53</u>	<u>3.8166</u>	<u>6.3031</u>	<u>8.2074</u>	<u>11.8375</u>	<u>3.7432</u>	<u>6.1331</u>	<u>7.9337</u>	<u>11.3317</u>
<u>16:54</u>	<u>3.8178</u>	<u>6.3052</u>	<u>8.2101</u>	<u>11.8415</u>	<u>3.7443</u>	<u>6.1351</u>	<u>7.9363</u>	<u>11.3355</u>
<u>16:55</u>	<u>3.8190</u>	<u>6.3072</u>	<u>8.2128</u>	<u>11.8455</u>	<u>3.7455</u>	<u>6.1371</u>	<u>7.9389</u>	<u>11.3393</u>
<u>16:56</u>	<u>3.8201</u>	<u>6.3092</u>	<u>8.2155</u>	<u>11.8495</u>	<u>3.7467</u>	<u>6.1390</u>	<u>7.9415</u>	<u>11.3430</u>
<u>16:57</u>	<u>3.8213</u>	<u>6.3113</u>	<u>8.2182</u>	<u>11.8534</u>	<u>3.7478</u>	<u>6.1410</u>	<u>7.9441</u>	<u>11.3468</u>
<u>16:58</u>	<u>3.8225</u>	<u>6.3133</u>	<u>8.2209</u>	<u>11.8574</u>	<u>3.7490</u>	<u>6.1429</u>	<u>7.9467</u>	<u>11.3505</u>
<u>16:59</u>	<u>3.8237</u>	<u>6.3153</u>	<u>8.2236</u>	<u>11.8614</u>	<u>3.7501</u>	<u>6.1449</u>	<u>7.9493</u>	<u>11.3542</u>
<u>17:00</u>	<u>3.8248</u>	<u>6.3173</u>	<u>8.2262</u>	<u>11.8653</u>	<u>3.7513</u>	<u>6.1468</u>	<u>7.9518</u>	<u>11.3579</u>
<u>17:01</u>	<u>3.8260</u>	<u>6.3194</u>	<u>8.2289</u>	<u>11.8692</u>	<u>3.7524</u>	<u>6.1488</u>	<u>7.9544</u>	<u>11.3616</u>

17:02	3.8272	6.3214	8.2315	11.8731	3.7535	6.1507	7.9570	11.3653
17:03	3.8283	6.3234	8.2342	11.8771	3.7547	6.1526	7.9595	11.3690
17:04	3.8295	6.3254	8.2368	11.8810	3.7558	6.1546	7.9620	11.3727
17:05	3.8306	6.3274	8.2395	11.8848	3.7569	6.1565	7.9646	11.3763
17:06	3.8318	6.3293	8.2421	11.8887	3.7581	6.1584	7.9671	11.3800
17:07	3.8329	6.3313	8.2447	11.8926	3.7592	6.1603	7.9696	11.3837
17:08	3.8341	6.3333	8.2473	11.8965	3.7603	6.1622	7.9721	11.3873
17:09	3.8352	6.3353	8.2499	11.9003	3.7614	6.1641	7.9746	11.3909
17:10	3.8364	6.3372	8.2525	11.9041	3.7625	6.1660	7.9771	11.3945
17:11	3.8375	6.3392	8.2551	11.9080	3.7636	6.1679	7.9796	11.3982
17:12	3.8386	6.3412	8.2577	11.9118	3.7648	6.1698	7.9821	11.4018
17:13	3.8398	6.3431	8.2603	11.9156	3.7659	6.1716	7.9846	11.4053
17:14	3.8409	6.3451	8.2629	11.9194	3.7670	6.1735	7.9871	11.4089
17:15	3.8420	6.3470	8.2654	11.9232	3.7681	6.1754	7.9896	11.4125
17:16	3.8431	6.3489	8.2680	11.9270	3.7692	6.1772	7.9920	11.4161
17:17	3.8443	6.3509	8.2705	11.9307	3.7703	6.1791	7.9945	11.4196
17:18	3.8454	6.3528	8.2731	11.9345	3.7713	6.1809	7.9969	11.4232
17:19	3.8465	6.3547	8.2756	11.9383	3.7724	6.1828	7.9994	11.4267
17:20	3.8476	6.3566	8.2782	11.9420	3.7735	6.1846	8.0018	11.4302
17:21	3.8487	6.3586	8.2807	11.9457	3.7746	6.1865	8.0042	11.4338
17:22	3.8498	6.3605	8.2832	11.9495	3.7757	6.1883	8.0067	11.4373
17:23	3.8509	6.3624	8.2857	11.9532	3.7768	6.1902	8.0091	11.4408
17:24	3.8520	6.3643	8.2882	11.9569	3.7778	6.1920	8.0115	11.4443
17:25	3.8531	6.3662	8.2907	11.9606	3.7789	6.1938	8.0139	11.4477
17:26	3.8542	6.3680	8.2932	11.9643	3.7800	6.1956	8.0163	11.4512
17:27	3.8553	6.3699	8.2957	11.9680	3.7811	6.1974	8.0187	11.4547
17:28	3.8564	6.3718	8.2982	11.9716	3.7821	6.1992	8.0211	11.4582
17:29	3.8575	6.3737	8.3007	11.9753	3.7832	6.2010	8.0235	11.4616
17:30	3.8585	6.3756	8.3032	11.9790	3.7842	6.2028	8.0259	11.4650
17:31	3.8596	6.3774	8.3056	11.9826	3.7853	6.2046	8.0282	11.4685
17:32	3.8607	6.3793	8.3081	11.9863	3.7864	6.2064	8.0306	11.4719
17:33	3.8618	6.3811	8.3106	11.9899	3.7874	6.2082	8.0330	11.4753
17:34	3.8629	6.3830	8.3130	11.9935	3.7885	6.2100	8.0353	11.4787
17:35	3.8639	6.3848	8.3154	11.9971	3.7895	6.2118	8.0377	11.4821
17:36	3.8650	6.3867	8.3179	12.0007	3.7905	6.2136	8.0400	11.4855
17:37	3.8661	6.3885	8.3203	12.0043	3.7916	6.2153	8.0424	11.4889
17:38	3.8671	6.3904	8.3227	12.0079	3.7926	6.2171	8.0447	11.4923
17:39	3.8682	6.3922	8.3252	12.0115	3.7937	6.2189	8.0470	11.4957
17:40	3.8692	6.3940	8.3276	12.0151	3.7947	6.2206	8.0494	11.4990
17:41	3.8703	6.3958	8.3300	12.0186	3.7957	6.2224	8.0517	11.5024
17:42	3.8713	6.3977	8.3324	12.0222	3.7968	6.2241	8.0540	11.5058

<u>17:43</u>	<u>3.8724</u>	<u>6.3995</u>	<u>8.3348</u>	<u>12.0257</u>	<u>3.7978</u>	<u>6.2259</u>	<u>8.0563</u>	<u>11.5091</u>
<u>17:44</u>	<u>3.8734</u>	<u>6.4013</u>	<u>8.3372</u>	<u>12.0293</u>	<u>3.7988</u>	<u>6.2276</u>	<u>8.0586</u>	<u>11.5124</u>
<u>17:45</u>	<u>3.8745</u>	<u>6.4031</u>	<u>8.3396</u>	<u>12.0328</u>	<u>3.7998</u>	<u>6.2293</u>	<u>8.0609</u>	<u>11.5158</u>
<u>17:46</u>	<u>3.8755</u>	<u>6.4049</u>	<u>8.3420</u>	<u>12.0363</u>	<u>3.8009</u>	<u>6.2311</u>	<u>8.0632</u>	<u>11.5191</u>
<u>17:47</u>	<u>3.8766</u>	<u>6.4067</u>	<u>8.3443</u>	<u>12.0398</u>	<u>3.8019</u>	<u>6.2328</u>	<u>8.0655</u>	<u>11.5224</u>
<u>17:48</u>	<u>3.8776</u>	<u>6.4085</u>	<u>8.3467</u>	<u>12.0433</u>	<u>3.8029</u>	<u>6.2345</u>	<u>8.0678</u>	<u>11.5257</u>
<u>17:49</u>	<u>3.8786</u>	<u>6.4103</u>	<u>8.3491</u>	<u>12.0468</u>	<u>3.8039</u>	<u>6.2363</u>	<u>8.0700</u>	<u>11.5290</u>
<u>17:50</u>	<u>3.8797</u>	<u>6.4121</u>	<u>8.3514</u>	<u>12.0503</u>	<u>3.8049</u>	<u>6.2380</u>	<u>8.0723</u>	<u>11.5323</u>
<u>17:51</u>	<u>3.8807</u>	<u>6.4138</u>	<u>8.3538</u>	<u>12.0538</u>	<u>3.8059</u>	<u>6.2397</u>	<u>8.0746</u>	<u>11.5356</u>
<u>17:52</u>	<u>3.8817</u>	<u>6.4156</u>	<u>8.3561</u>	<u>12.0573</u>	<u>3.8069</u>	<u>6.2414</u>	<u>8.0768</u>	<u>11.5388</u>
<u>17:53</u>	<u>3.8828</u>	<u>6.4174</u>	<u>8.3585</u>	<u>12.0607</u>	<u>3.8079</u>	<u>6.2431</u>	<u>8.0791</u>	<u>11.5421</u>
<u>17:54</u>	<u>3.8838</u>	<u>6.4192</u>	<u>8.3608</u>	<u>12.0642</u>	<u>3.8089</u>	<u>6.2448</u>	<u>8.0813</u>	<u>11.5454</u>
<u>17:55</u>	<u>3.8848</u>	<u>6.4209</u>	<u>8.3632</u>	<u>12.0677</u>	<u>3.8099</u>	<u>6.2465</u>	<u>8.0836</u>	<u>11.5486</u>
<u>17:56</u>	<u>3.8858</u>	<u>6.4227</u>	<u>8.3655</u>	<u>12.0711</u>	<u>3.8109</u>	<u>6.2482</u>	<u>8.0858</u>	<u>11.5518</u>
<u>17:57</u>	<u>3.8868</u>	<u>6.4245</u>	<u>8.3678</u>	<u>12.0745</u>	<u>3.8119</u>	<u>6.2499</u>	<u>8.0881</u>	<u>11.5551</u>
<u>17:58</u>	<u>3.8879</u>	<u>6.4262</u>	<u>8.3701</u>	<u>12.0780</u>	<u>3.8129</u>	<u>6.2516</u>	<u>8.0903</u>	<u>11.5583</u>
<u>17:59</u>	<u>3.8889</u>	<u>6.4280</u>	<u>8.3724</u>	<u>12.0814</u>	<u>3.8139</u>	<u>6.2533</u>	<u>8.0925</u>	<u>11.5615</u>
<u>18:00</u>	<u>3.8899</u>	<u>6.4297</u>	<u>8.3747</u>	<u>12.0848</u>	<u>3.8149</u>	<u>6.2549</u>	<u>8.0948</u>	<u>11.5648</u>
<u>18:01</u>	<u>3.8908</u>	<u>6.4312</u>	<u>8.3767</u>	<u>12.0875</u>	<u>3.8158</u>	<u>6.2564</u>	<u>8.0966</u>	<u>11.5673</u>
<u>18:02</u>	<u>3.8918</u>	<u>6.4328</u>	<u>8.3787</u>	<u>12.0902</u>	<u>3.8167</u>	<u>6.2579</u>	<u>8.0985</u>	<u>11.5698</u>
<u>18:03</u>	<u>3.8927</u>	<u>6.4343</u>	<u>8.3806</u>	<u>12.0929</u>	<u>3.8177</u>	<u>6.2594</u>	<u>8.1003</u>	<u>11.5723</u>
<u>18:04</u>	<u>3.8936</u>	<u>6.4358</u>	<u>8.3826</u>	<u>12.0956</u>	<u>3.8186</u>	<u>6.2608</u>	<u>8.1022</u>	<u>11.5748</u>
<u>18:05</u>	<u>3.8945</u>	<u>6.4374</u>	<u>8.3846</u>	<u>12.0982</u>	<u>3.8195</u>	<u>6.2623</u>	<u>8.1040</u>	<u>11.5773</u>
<u>18:06</u>	<u>3.8955</u>	<u>6.4389</u>	<u>8.3865</u>	<u>12.1009</u>	<u>3.8204</u>	<u>6.2638</u>	<u>8.1059</u>	<u>11.5797</u>
<u>18:07</u>	<u>3.8964</u>	<u>6.4404</u>	<u>8.3885</u>	<u>12.1036</u>	<u>3.8213</u>	<u>6.2652</u>	<u>8.1077</u>	<u>11.5822</u>
<u>18:08</u>	<u>3.8973</u>	<u>6.4419</u>	<u>8.3904</u>	<u>12.1062</u>	<u>3.8222</u>	<u>6.2667</u>	<u>8.1095</u>	<u>11.5847</u>
<u>18:09</u>	<u>3.8982</u>	<u>6.4434</u>	<u>8.3923</u>	<u>12.1089</u>	<u>3.8231</u>	<u>6.2682</u>	<u>8.1114</u>	<u>11.5872</u>
<u>18:10</u>	<u>3.8992</u>	<u>6.4450</u>	<u>8.3943</u>	<u>12.1115</u>	<u>3.8240</u>	<u>6.2696</u>	<u>8.1132</u>	<u>11.5896</u>
<u>18:11</u>	<u>3.9001</u>	<u>6.4465</u>	<u>8.3962</u>	<u>12.1141</u>	<u>3.8249</u>	<u>6.2711</u>	<u>8.1150</u>	<u>11.5921</u>
<u>18:12</u>	<u>3.9010</u>	<u>6.4480</u>	<u>8.3981</u>	<u>12.1168</u>	<u>3.8258</u>	<u>6.2725</u>	<u>8.1168</u>	<u>11.5945</u>
<u>18:13</u>	<u>3.9019</u>	<u>6.4495</u>	<u>8.4001</u>	<u>12.1194</u>	<u>3.8267</u>	<u>6.2740</u>	<u>8.1187</u>	<u>11.5970</u>
<u>18:14</u>	<u>3.9028</u>	<u>6.4510</u>	<u>8.4020</u>	<u>12.1220</u>	<u>3.8276</u>	<u>6.2754</u>	<u>8.1205</u>	<u>11.5994</u>
<u>18:15</u>	<u>3.9037</u>	<u>6.4525</u>	<u>8.4039</u>	<u>12.1246</u>	<u>3.8285</u>	<u>6.2768</u>	<u>8.1223</u>	<u>11.6019</u>
<u>18:16</u>	<u>3.9046</u>	<u>6.4539</u>	<u>8.4058</u>	<u>12.1272</u>	<u>3.8294</u>	<u>6.2783</u>	<u>8.1241</u>	<u>11.6043</u>
<u>18:17</u>	<u>3.9056</u>	<u>6.4554</u>	<u>8.4077</u>	<u>12.1298</u>	<u>3.8303</u>	<u>6.2797</u>	<u>8.1259</u>	<u>11.6067</u>
<u>18:18</u>	<u>3.9065</u>	<u>6.4569</u>	<u>8.4096</u>	<u>12.1324</u>	<u>3.8312</u>	<u>6.2811</u>	<u>8.1277</u>	<u>11.6091</u>
<u>18:19</u>	<u>3.9074</u>	<u>6.4584</u>	<u>8.4115</u>	<u>12.1350</u>	<u>3.8320</u>	<u>6.2826</u>	<u>8.1295</u>	<u>11.6115</u>
<u>18:20</u>	<u>3.9083</u>	<u>6.4599</u>	<u>8.4134</u>	<u>12.1376</u>	<u>3.8329</u>	<u>6.2840</u>	<u>8.1312</u>	<u>11.6139</u>
<u>18:21</u>	<u>3.9092</u>	<u>6.4613</u>	<u>8.4153</u>	<u>12.1402</u>	<u>3.8338</u>	<u>6.2854</u>	<u>8.1330</u>	<u>11.6163</u>
<u>18:22</u>	<u>3.9101</u>	<u>6.4628</u>	<u>8.4172</u>	<u>12.1428</u>	<u>3.8347</u>	<u>6.2868</u>	<u>8.1348</u>	<u>11.6187</u>
<u>18:23</u>	<u>3.9109</u>	<u>6.4643</u>	<u>8.4190</u>	<u>12.1453</u>	<u>3.8356</u>	<u>6.2882</u>	<u>8.1366</u>	<u>11.6211</u>

<u>18:24</u>	<u>3.9118</u>	<u>6.4657</u>	<u>8.4209</u>	<u>12.1479</u>	<u>3.8364</u>	<u>6.2896</u>	<u>8.1383</u>	<u>11.6235</u>
<u>18:25</u>	<u>3.9127</u>	<u>6.4672</u>	<u>8.4228</u>	<u>12.1504</u>	<u>3.8373</u>	<u>6.2911</u>	<u>8.1401</u>	<u>11.6259</u>
<u>18:26</u>	<u>3.9136</u>	<u>6.4687</u>	<u>8.4247</u>	<u>12.1530</u>	<u>3.8382</u>	<u>6.2925</u>	<u>8.1419</u>	<u>11.6283</u>
<u>18:27</u>	<u>3.9145</u>	<u>6.4701</u>	<u>8.4265</u>	<u>12.1555</u>	<u>3.8390</u>	<u>6.2939</u>	<u>8.1436</u>	<u>11.6307</u>
<u>18:28</u>	<u>3.9154</u>	<u>6.4716</u>	<u>8.4284</u>	<u>12.1581</u>	<u>3.8399</u>	<u>6.2953</u>	<u>8.1454</u>	<u>11.6330</u>
<u>18:29</u>	<u>3.9163</u>	<u>6.4730</u>	<u>8.4302</u>	<u>12.1606</u>	<u>3.8408</u>	<u>6.2967</u>	<u>8.1471</u>	<u>11.6354</u>
<u>18:30</u>	<u>3.9171</u>	<u>6.4745</u>	<u>8.4321</u>	<u>12.1632</u>	<u>3.8416</u>	<u>6.2980</u>	<u>8.1489</u>	<u>11.6377</u>
<u>18:31</u>	<u>3.9180</u>	<u>6.4759</u>	<u>8.4339</u>	<u>12.1657</u>	<u>3.8425</u>	<u>6.2994</u>	<u>8.1506</u>	<u>11.6401</u>
<u>18:32</u>	<u>3.9189</u>	<u>6.4773</u>	<u>8.4358</u>	<u>12.1682</u>	<u>3.8434</u>	<u>6.3008</u>	<u>8.1524</u>	<u>11.6424</u>
<u>18:33</u>	<u>3.9198</u>	<u>6.4788</u>	<u>8.4376</u>	<u>12.1707</u>	<u>3.8442</u>	<u>6.3022</u>	<u>8.1541</u>	<u>11.6448</u>
<u>18:34</u>	<u>3.9207</u>	<u>6.4802</u>	<u>8.4395</u>	<u>12.1732</u>	<u>3.8451</u>	<u>6.3036</u>	<u>8.1558</u>	<u>11.6471</u>
<u>18:35</u>	<u>3.9215</u>	<u>6.4816</u>	<u>8.4413</u>	<u>12.1757</u>	<u>3.8459</u>	<u>6.3050</u>	<u>8.1576</u>	<u>11.6495</u>
<u>18:36</u>	<u>3.9224</u>	<u>6.4831</u>	<u>8.4431</u>	<u>12.1782</u>	<u>3.8468</u>	<u>6.3063</u>	<u>8.1593</u>	<u>11.6518</u>
<u>18:37</u>	<u>3.9233</u>	<u>6.4845</u>	<u>8.4449</u>	<u>12.1807</u>	<u>3.8476</u>	<u>6.3077</u>	<u>8.1610</u>	<u>11.6541</u>
<u>18:38</u>	<u>3.9241</u>	<u>6.4859</u>	<u>8.4468</u>	<u>12.1832</u>	<u>3.8485</u>	<u>6.3091</u>	<u>8.1627</u>	<u>11.6564</u>
<u>18:39</u>	<u>3.9250</u>	<u>6.4873</u>	<u>8.4486</u>	<u>12.1857</u>	<u>3.8493</u>	<u>6.3105</u>	<u>8.1645</u>	<u>11.6587</u>
<u>18:40</u>	<u>3.9259</u>	<u>6.4888</u>	<u>8.4504</u>	<u>12.1882</u>	<u>3.8502</u>	<u>6.3118</u>	<u>8.1662</u>	<u>11.6610</u>
<u>18:41</u>	<u>3.9267</u>	<u>6.4902</u>	<u>8.4522</u>	<u>12.1906</u>	<u>3.8510</u>	<u>6.3132</u>	<u>8.1679</u>	<u>11.6633</u>
<u>18:42</u>	<u>3.9276</u>	<u>6.4916</u>	<u>8.4540</u>	<u>12.1931</u>	<u>3.8519</u>	<u>6.3145</u>	<u>8.1696</u>	<u>11.6656</u>
<u>18:43</u>	<u>3.9284</u>	<u>6.4930</u>	<u>8.4558</u>	<u>12.1956</u>	<u>3.8527</u>	<u>6.3159</u>	<u>8.1713</u>	<u>11.6679</u>
<u>18:44</u>	<u>3.9293</u>	<u>6.4944</u>	<u>8.4576</u>	<u>12.1980</u>	<u>3.8535</u>	<u>6.3172</u>	<u>8.1730</u>	<u>11.6702</u>
<u>18:45</u>	<u>3.9301</u>	<u>6.4958</u>	<u>8.4594</u>	<u>12.2005</u>	<u>3.8544</u>	<u>6.3186</u>	<u>8.1747</u>	<u>11.6725</u>
<u>18:46</u>	<u>3.9310</u>	<u>6.4972</u>	<u>8.4612</u>	<u>12.2029</u>	<u>3.8552</u>	<u>6.3199</u>	<u>8.1764</u>	<u>11.6748</u>
<u>18:47</u>	<u>3.9318</u>	<u>6.4986</u>	<u>8.4630</u>	<u>12.2054</u>	<u>3.8561</u>	<u>6.3213</u>	<u>8.1781</u>	<u>11.6771</u>
<u>18:48</u>	<u>3.9327</u>	<u>6.5000</u>	<u>8.4648</u>	<u>12.2078</u>	<u>3.8569</u>	<u>6.3226</u>	<u>8.1797</u>	<u>11.6793</u>
<u>18:49</u>	<u>3.9335</u>	<u>6.5014</u>	<u>8.4666</u>	<u>12.2102</u>	<u>3.8577</u>	<u>6.3240</u>	<u>8.1814</u>	<u>11.6816</u>
<u>18:50</u>	<u>3.9344</u>	<u>6.5028</u>	<u>8.4683</u>	<u>12.2127</u>	<u>3.8585</u>	<u>6.3253</u>	<u>8.1831</u>	<u>11.6838</u>
<u>18:51</u>	<u>3.9352</u>	<u>6.5041</u>	<u>8.4701</u>	<u>12.2151</u>	<u>3.8594</u>	<u>6.3266</u>	<u>8.1848</u>	<u>11.6861</u>
<u>18:52</u>	<u>3.9361</u>	<u>6.5055</u>	<u>8.4719</u>	<u>12.2175</u>	<u>3.8602</u>	<u>6.3280</u>	<u>8.1864</u>	<u>11.6883</u>
<u>18:53</u>	<u>3.9369</u>	<u>6.5069</u>	<u>8.4736</u>	<u>12.2199</u>	<u>3.8610</u>	<u>6.3293</u>	<u>8.1881</u>	<u>11.6906</u>
<u>18:54</u>	<u>3.9378</u>	<u>6.5083</u>	<u>8.4754</u>	<u>12.2223</u>	<u>3.8618</u>	<u>6.3306</u>	<u>8.1898</u>	<u>11.6928</u>
<u>18:55</u>	<u>3.9386</u>	<u>6.5096</u>	<u>8.4772</u>	<u>12.2247</u>	<u>3.8627</u>	<u>6.3320</u>	<u>8.1914</u>	<u>11.6951</u>
<u>18:56</u>	<u>3.9394</u>	<u>6.5110</u>	<u>8.4789</u>	<u>12.2271</u>	<u>3.8635</u>	<u>6.3333</u>	<u>8.1931</u>	<u>11.6973</u>
<u>18:57</u>	<u>3.9403</u>	<u>6.5124</u>	<u>8.4807</u>	<u>12.2295</u>	<u>3.8643</u>	<u>6.3346</u>	<u>8.1947</u>	<u>11.6995</u>
<u>18:58</u>	<u>3.9411</u>	<u>6.5138</u>	<u>8.4824</u>	<u>12.2319</u>	<u>3.8651</u>	<u>6.3359</u>	<u>8.1964</u>	<u>11.7018</u>
<u>18:59</u>	<u>3.9419</u>	<u>6.5151</u>	<u>8.4842</u>	<u>12.2343</u>	<u>3.8659</u>	<u>6.3372</u>	<u>8.1980</u>	<u>11.7040</u>
<u>19:00</u>	<u>3.9428</u>	<u>6.5165</u>	<u>8.4859</u>	<u>12.2367</u>	<u>3.8667</u>	<u>6.3385</u>	<u>8.1997</u>	<u>11.7062</u>
<u>19:01</u>	<u>3.9436</u>	<u>6.5178</u>	<u>8.4877</u>	<u>12.2390</u>	<u>3.8676</u>	<u>6.3398</u>	<u>8.2013</u>	<u>11.7084</u>
<u>19:02</u>	<u>3.9444</u>	<u>6.5192</u>	<u>8.4894</u>	<u>12.2414</u>	<u>3.8684</u>	<u>6.3412</u>	<u>8.2030</u>	<u>11.7106</u>
<u>19:03</u>	<u>3.9452</u>	<u>6.5205</u>	<u>8.4911</u>	<u>12.2438</u>	<u>3.8692</u>	<u>6.3425</u>	<u>8.2046</u>	<u>11.7128</u>
<u>19:04</u>	<u>3.9461</u>	<u>6.5219</u>	<u>8.4929</u>	<u>12.2461</u>	<u>3.8700</u>	<u>6.3438</u>	<u>8.2062</u>	<u>11.7150</u>

<u>19:05</u>	<u>3.9469</u>	<u>6.5232</u>	<u>8.4946</u>	<u>12.2485</u>	<u>3.8708</u>	<u>6.3451</u>	<u>8.2079</u>	<u>11.7172</u>
<u>19:06</u>	<u>3.9477</u>	<u>6.5246</u>	<u>8.4963</u>	<u>12.2508</u>	<u>3.8716</u>	<u>6.3464</u>	<u>8.2095</u>	<u>11.7194</u>
<u>19:07</u>	<u>3.9485</u>	<u>6.5259</u>	<u>8.4980</u>	<u>12.2532</u>	<u>3.8724</u>	<u>6.3476</u>	<u>8.2111</u>	<u>11.7216</u>
<u>19:08</u>	<u>3.9493</u>	<u>6.5273</u>	<u>8.4997</u>	<u>12.2555</u>	<u>3.8732</u>	<u>6.3489</u>	<u>8.2127</u>	<u>11.7237</u>
<u>19:09</u>	<u>3.9502</u>	<u>6.5286</u>	<u>8.5015</u>	<u>12.2579</u>	<u>3.8740</u>	<u>6.3502</u>	<u>8.2144</u>	<u>11.7259</u>
<u>19:10</u>	<u>3.9510</u>	<u>6.5299</u>	<u>8.5032</u>	<u>12.2602</u>	<u>3.8748</u>	<u>6.3515</u>	<u>8.2160</u>	<u>11.7281</u>
<u>19:11</u>	<u>3.9518</u>	<u>6.5313</u>	<u>8.5049</u>	<u>12.2625</u>	<u>3.8756</u>	<u>6.3528</u>	<u>8.2176</u>	<u>11.7303</u>
<u>19:12</u>	<u>3.9526</u>	<u>6.5326</u>	<u>8.5066</u>	<u>12.2648</u>	<u>3.8764</u>	<u>6.3541</u>	<u>8.2192</u>	<u>11.7324</u>
<u>19:13</u>	<u>3.9534</u>	<u>6.5339</u>	<u>8.5083</u>	<u>12.2672</u>	<u>3.8772</u>	<u>6.3554</u>	<u>8.2208</u>	<u>11.7346</u>
<u>19:14</u>	<u>3.9542</u>	<u>6.5352</u>	<u>8.5100</u>	<u>12.2695</u>	<u>3.8780</u>	<u>6.3566</u>	<u>8.2224</u>	<u>11.7367</u>
<u>19:15</u>	<u>3.9550</u>	<u>6.5366</u>	<u>8.5117</u>	<u>12.2718</u>	<u>3.8787</u>	<u>6.3579</u>	<u>8.2240</u>	<u>11.7389</u>
<u>19:16</u>	<u>3.9558</u>	<u>6.5379</u>	<u>8.5134</u>	<u>12.2741</u>	<u>3.8795</u>	<u>6.3592</u>	<u>8.2256</u>	<u>11.7410</u>
<u>19:17</u>	<u>3.9566</u>	<u>6.5392</u>	<u>8.5150</u>	<u>12.2764</u>	<u>3.8803</u>	<u>6.3604</u>	<u>8.2272</u>	<u>11.7432</u>
<u>19:18</u>	<u>3.9574</u>	<u>6.5405</u>	<u>8.5167</u>	<u>12.2787</u>	<u>3.8811</u>	<u>6.3617</u>	<u>8.2288</u>	<u>11.7453</u>
<u>19:19</u>	<u>3.9582</u>	<u>6.5418</u>	<u>8.5184</u>	<u>12.2810</u>	<u>3.8819</u>	<u>6.3630</u>	<u>8.2303</u>	<u>11.7474</u>
<u>19:20</u>	<u>3.9590</u>	<u>6.5431</u>	<u>8.5201</u>	<u>12.2833</u>	<u>3.8827</u>	<u>6.3642</u>	<u>8.2319</u>	<u>11.7496</u>
<u>19:21</u>	<u>3.9598</u>	<u>6.5444</u>	<u>8.5218</u>	<u>12.2855</u>	<u>3.8835</u>	<u>6.3655</u>	<u>8.2335</u>	<u>11.7517</u>
<u>19:22</u>	<u>3.9606</u>	<u>6.5457</u>	<u>8.5234</u>	<u>12.2878</u>	<u>3.8842</u>	<u>6.3668</u>	<u>8.2351</u>	<u>11.7538</u>
<u>19:23</u>	<u>3.9614</u>	<u>6.5470</u>	<u>8.5251</u>	<u>12.2901</u>	<u>3.8850</u>	<u>6.3680</u>	<u>8.2367</u>	<u>11.7559</u>
<u>19:24</u>	<u>3.9622</u>	<u>6.5483</u>	<u>8.5268</u>	<u>12.2924</u>	<u>3.8858</u>	<u>6.3693</u>	<u>8.2382</u>	<u>11.7581</u>
<u>19:25</u>	<u>3.9630</u>	<u>6.5496</u>	<u>8.5284</u>	<u>12.2946</u>	<u>3.8866</u>	<u>6.3705</u>	<u>8.2398</u>	<u>11.7602</u>
<u>19:26</u>	<u>3.9638</u>	<u>6.5509</u>	<u>8.5301</u>	<u>12.2969</u>	<u>3.8873</u>	<u>6.3718</u>	<u>8.2414</u>	<u>11.7623</u>
<u>19:27</u>	<u>3.9646</u>	<u>6.5522</u>	<u>8.5317</u>	<u>12.2992</u>	<u>3.8881</u>	<u>6.3730</u>	<u>8.2429</u>	<u>11.7644</u>
<u>19:28</u>	<u>3.9654</u>	<u>6.5535</u>	<u>8.5334</u>	<u>12.3014</u>	<u>3.8889</u>	<u>6.3743</u>	<u>8.2445</u>	<u>11.7665</u>
<u>19:29</u>	<u>3.9661</u>	<u>6.5548</u>	<u>8.5350</u>	<u>12.3037</u>	<u>3.8897</u>	<u>6.3755</u>	<u>8.2460</u>	<u>11.7686</u>
<u>19:30</u>	<u>3.9669</u>	<u>6.5561</u>	<u>8.5367</u>	<u>12.3059</u>	<u>3.8904</u>	<u>6.3767</u>	<u>8.2476</u>	<u>11.7707</u>
<u>19:31</u>	<u>3.9677</u>	<u>6.5574</u>	<u>8.5383</u>	<u>12.3082</u>	<u>3.8912</u>	<u>6.3780</u>	<u>8.2491</u>	<u>11.7727</u>
<u>19:32</u>	<u>3.9685</u>	<u>6.5587</u>	<u>8.5400</u>	<u>12.3104</u>	<u>3.8920</u>	<u>6.3792</u>	<u>8.2507</u>	<u>11.7748</u>
<u>19:33</u>	<u>3.9693</u>	<u>6.5599</u>	<u>8.5416</u>	<u>12.3126</u>	<u>3.8927</u>	<u>6.3804</u>	<u>8.2522</u>	<u>11.7769</u>
<u>19:34</u>	<u>3.9700</u>	<u>6.5612</u>	<u>8.5433</u>	<u>12.3149</u>	<u>3.8935</u>	<u>6.3817</u>	<u>8.2538</u>	<u>11.7790</u>
<u>19:35</u>	<u>3.9708</u>	<u>6.5625</u>	<u>8.5449</u>	<u>12.3171</u>	<u>3.8942</u>	<u>6.3829</u>	<u>8.2553</u>	<u>11.7811</u>
<u>19:36</u>	<u>3.9716</u>	<u>6.5638</u>	<u>8.5465</u>	<u>12.3193</u>	<u>3.8950</u>	<u>6.3841</u>	<u>8.2569</u>	<u>11.7831</u>
<u>19:37</u>	<u>3.9724</u>	<u>6.5650</u>	<u>8.5481</u>	<u>12.3215</u>	<u>3.8958</u>	<u>6.3853</u>	<u>8.2584</u>	<u>11.7852</u>
<u>19:38</u>	<u>3.9731</u>	<u>6.5663</u>	<u>8.5498</u>	<u>12.3237</u>	<u>3.8965</u>	<u>6.3866</u>	<u>8.2599</u>	<u>11.7872</u>
<u>19:39</u>	<u>3.9739</u>	<u>6.5676</u>	<u>8.5514</u>	<u>12.3259</u>	<u>3.8973</u>	<u>6.3878</u>	<u>8.2615</u>	<u>11.7893</u>
<u>19:40</u>	<u>3.9747</u>	<u>6.5688</u>	<u>8.5530</u>	<u>12.3282</u>	<u>3.8980</u>	<u>6.3890</u>	<u>8.2630</u>	<u>11.7914</u>
<u>19:41</u>	<u>3.9755</u>	<u>6.5701</u>	<u>8.5546</u>	<u>12.3304</u>	<u>3.8988</u>	<u>6.3902</u>	<u>8.2645</u>	<u>11.7934</u>
<u>19:42</u>	<u>3.9762</u>	<u>6.5714</u>	<u>8.5562</u>	<u>12.3326</u>	<u>3.8995</u>	<u>6.3914</u>	<u>8.2660</u>	<u>11.7955</u>
<u>19:43</u>	<u>3.9770</u>	<u>6.5726</u>	<u>8.5578</u>	<u>12.3347</u>	<u>3.9003</u>	<u>6.3926</u>	<u>8.2675</u>	<u>11.7975</u>
<u>19:44</u>	<u>3.9778</u>	<u>6.5739</u>	<u>8.5594</u>	<u>12.3369</u>	<u>3.9010</u>	<u>6.3938</u>	<u>8.2691</u>	<u>11.7995</u>
<u>19:45</u>	<u>3.9785</u>	<u>6.5751</u>	<u>8.5610</u>	<u>12.3391</u>	<u>3.9018</u>	<u>6.3951</u>	<u>8.2706</u>	<u>11.8016</u>

<u>19:46</u>	<u>3.9793</u>	<u>6.5764</u>	<u>8.5626</u>	<u>12.3413</u>	<u>3.9025</u>	<u>6.3963</u>	<u>8.2721</u>	<u>11.8036</u>
<u>19:47</u>	<u>3.9800</u>	<u>6.5776</u>	<u>8.5642</u>	<u>12.3435</u>	<u>3.9033</u>	<u>6.3975</u>	<u>8.2736</u>	<u>11.8056</u>
<u>19:48</u>	<u>3.9808</u>	<u>6.5789</u>	<u>8.5658</u>	<u>12.3457</u>	<u>3.9040</u>	<u>6.3987</u>	<u>8.2751</u>	<u>11.8076</u>
<u>19:49</u>	<u>3.9816</u>	<u>6.5801</u>	<u>8.5674</u>	<u>12.3478</u>	<u>3.9048</u>	<u>6.3999</u>	<u>8.2766</u>	<u>11.8097</u>
<u>19:50</u>	<u>3.9823</u>	<u>6.5813</u>	<u>8.5690</u>	<u>12.3500</u>	<u>3.9055</u>	<u>6.4011</u>	<u>8.2781</u>	<u>11.8117</u>
<u>19:51</u>	<u>3.9831</u>	<u>6.5826</u>	<u>8.5706</u>	<u>12.3522</u>	<u>3.9062</u>	<u>6.4022</u>	<u>8.2796</u>	<u>11.8137</u>
<u>19:52</u>	<u>3.9838</u>	<u>6.5838</u>	<u>8.5722</u>	<u>12.3543</u>	<u>3.9070</u>	<u>6.4034</u>	<u>8.2811</u>	<u>11.8157</u>
<u>19:53</u>	<u>3.9846</u>	<u>6.5851</u>	<u>8.5738</u>	<u>12.3565</u>	<u>3.9077</u>	<u>6.4046</u>	<u>8.2826</u>	<u>11.8177</u>
<u>19:54</u>	<u>3.9853</u>	<u>6.5863</u>	<u>8.5753</u>	<u>12.3586</u>	<u>3.9085</u>	<u>6.4058</u>	<u>8.2841</u>	<u>11.8197</u>
<u>19:55</u>	<u>3.9861</u>	<u>6.5875</u>	<u>8.5769</u>	<u>12.3608</u>	<u>3.9092</u>	<u>6.4070</u>	<u>8.2856</u>	<u>11.8217</u>
<u>19:56</u>	<u>3.9868</u>	<u>6.5887</u>	<u>8.5785</u>	<u>12.3629</u>	<u>3.9099</u>	<u>6.4082</u>	<u>8.2870</u>	<u>11.8237</u>
<u>19:57</u>	<u>3.9876</u>	<u>6.5900</u>	<u>8.5801</u>	<u>12.3651</u>	<u>3.9107</u>	<u>6.4094</u>	<u>8.2885</u>	<u>11.8257</u>
<u>19:58</u>	<u>3.9883</u>	<u>6.5912</u>	<u>8.5816</u>	<u>12.3672</u>	<u>3.9114</u>	<u>6.4105</u>	<u>8.2900</u>	<u>11.8277</u>
<u>19:59</u>	<u>3.9891</u>	<u>6.5924</u>	<u>8.5832</u>	<u>12.3693</u>	<u>3.9121</u>	<u>6.4117</u>	<u>8.2915</u>	<u>11.8297</u>
<u>20:00</u>	<u>3.9898</u>	<u>6.5936</u>	<u>8.5848</u>	<u>12.3715</u>	<u>3.9129</u>	<u>6.4129</u>	<u>8.2929</u>	<u>11.8316</u>
<u>20:01</u>	<u>3.9905</u>	<u>6.5949</u>	<u>8.5863</u>	<u>12.3736</u>	<u>3.9136</u>	<u>6.4141</u>	<u>8.2944</u>	<u>11.8336</u>
<u>20:02</u>	<u>3.9913</u>	<u>6.5961</u>	<u>8.5879</u>	<u>12.3757</u>	<u>3.9143</u>	<u>6.4152</u>	<u>8.2959</u>	<u>11.8356</u>
<u>20:03</u>	<u>3.9920</u>	<u>6.5973</u>	<u>8.5894</u>	<u>12.3778</u>	<u>3.9150</u>	<u>6.4164</u>	<u>8.2974</u>	<u>11.8376</u>
<u>20:04</u>	<u>3.9928</u>	<u>6.5985</u>	<u>8.5910</u>	<u>12.3799</u>	<u>3.9158</u>	<u>6.4176</u>	<u>8.2988</u>	<u>11.8395</u>
<u>20:05</u>	<u>3.9935</u>	<u>6.5997</u>	<u>8.5925</u>	<u>12.3820</u>	<u>3.9165</u>	<u>6.4188</u>	<u>8.3003</u>	<u>11.8415</u>
<u>20:06</u>	<u>3.9942</u>	<u>6.6009</u>	<u>8.5941</u>	<u>12.3842</u>	<u>3.9172</u>	<u>6.4199</u>	<u>8.3017</u>	<u>11.8435</u>
<u>20:07</u>	<u>3.9950</u>	<u>6.6021</u>	<u>8.5956</u>	<u>12.3863</u>	<u>3.9179</u>	<u>6.4211</u>	<u>8.3032</u>	<u>11.8454</u>
<u>20:08</u>	<u>3.9957</u>	<u>6.6033</u>	<u>8.5972</u>	<u>12.3884</u>	<u>3.9186</u>	<u>6.4222</u>	<u>8.3046</u>	<u>11.8474</u>
<u>20:09</u>	<u>3.9964</u>	<u>6.6045</u>	<u>8.5987</u>	<u>12.3905</u>	<u>3.9194</u>	<u>6.4234</u>	<u>8.3061</u>	<u>11.8493</u>
<u>20:10</u>	<u>3.9972</u>	<u>6.6057</u>	<u>8.6002</u>	<u>12.3925</u>	<u>3.9201</u>	<u>6.4246</u>	<u>8.3075</u>	<u>11.8513</u>
<u>20:11</u>	<u>3.9979</u>	<u>6.6069</u>	<u>8.6018</u>	<u>12.3946</u>	<u>3.9208</u>	<u>6.4257</u>	<u>8.3090</u>	<u>11.8532</u>
<u>20:12</u>	<u>3.9986</u>	<u>6.6081</u>	<u>8.6033</u>	<u>12.3967</u>	<u>3.9215</u>	<u>6.4269</u>	<u>8.3104</u>	<u>11.8551</u>
<u>20:13</u>	<u>3.9994</u>	<u>6.6093</u>	<u>8.6048</u>	<u>12.3988</u>	<u>3.9222</u>	<u>6.4280</u>	<u>8.3119</u>	<u>11.8571</u>
<u>20:14</u>	<u>4.0001</u>	<u>6.6105</u>	<u>8.6064</u>	<u>12.4009</u>	<u>3.9229</u>	<u>6.4292</u>	<u>8.3133</u>	<u>11.8590</u>
<u>20:15</u>	<u>4.0008</u>	<u>6.6117</u>	<u>8.6079</u>	<u>12.4030</u>	<u>3.9236</u>	<u>6.4303</u>	<u>8.3148</u>	<u>11.8609</u>
<u>20:16</u>	<u>4.0015</u>	<u>6.6129</u>	<u>8.6094</u>	<u>12.4050</u>	<u>3.9244</u>	<u>6.4314</u>	<u>8.3162</u>	<u>11.8629</u>
<u>20:17</u>	<u>4.0023</u>	<u>6.6141</u>	<u>8.6109</u>	<u>12.4071</u>	<u>3.9251</u>	<u>6.4326</u>	<u>8.3176</u>	<u>11.8648</u>
<u>20:18</u>	<u>4.0030</u>	<u>6.6153</u>	<u>8.6124</u>	<u>12.4092</u>	<u>3.9258</u>	<u>6.4337</u>	<u>8.3190</u>	<u>11.8667</u>
<u>20:19</u>	<u>4.0037</u>	<u>6.6164</u>	<u>8.6139</u>	<u>12.4112</u>	<u>3.9265</u>	<u>6.4349</u>	<u>8.3205</u>	<u>11.8686</u>
<u>20:20</u>	<u>4.0044</u>	<u>6.6176</u>	<u>8.6155</u>	<u>12.4133</u>	<u>3.9272</u>	<u>6.4360</u>	<u>8.3219</u>	<u>11.8705</u>
<u>20:21</u>	<u>4.0051</u>	<u>6.6188</u>	<u>8.6170</u>	<u>12.4153</u>	<u>3.9279</u>	<u>6.4371</u>	<u>8.3233</u>	<u>11.8725</u>
<u>20:22</u>	<u>4.0059</u>	<u>6.6200</u>	<u>8.6185</u>	<u>12.4174</u>	<u>3.9286</u>	<u>6.4383</u>	<u>8.3247</u>	<u>11.8744</u>
<u>20:23</u>	<u>4.0066</u>	<u>6.6211</u>	<u>8.6200</u>	<u>12.4194</u>	<u>3.9293</u>	<u>6.4394</u>	<u>8.3262</u>	<u>11.8763</u>
<u>20:24</u>	<u>4.0073</u>	<u>6.6223</u>	<u>8.6215</u>	<u>12.4215</u>	<u>3.9300</u>	<u>6.4405</u>	<u>8.3276</u>	<u>11.8782</u>
<u>20:25</u>	<u>4.0080</u>	<u>6.6235</u>	<u>8.6230</u>	<u>12.4235</u>	<u>3.9307</u>	<u>6.4417</u>	<u>8.3290</u>	<u>11.8801</u>
<u>20:26</u>	<u>4.0087</u>	<u>6.6247</u>	<u>8.6245</u>	<u>12.4256</u>	<u>3.9314</u>	<u>6.4428</u>	<u>8.3304</u>	<u>11.8820</u>

<u>20:27</u>	<u>4.0094</u>	<u>6.6258</u>	<u>8.6260</u>	<u>12.4276</u>	<u>3.9321</u>	<u>6.4439</u>	<u>8.3318</u>	<u>11.8839</u>
<u>20:28</u>	<u>4.0101</u>	<u>6.6270</u>	<u>8.6275</u>	<u>12.4296</u>	<u>3.9328</u>	<u>6.4450</u>	<u>8.3332</u>	<u>11.8857</u>
<u>20:29</u>	<u>4.0108</u>	<u>6.6281</u>	<u>8.6289</u>	<u>12.4316</u>	<u>3.9335</u>	<u>6.4461</u>	<u>8.3346</u>	<u>11.8876</u>
<u>20:30</u>	<u>4.0115</u>	<u>6.6293</u>	<u>8.6304</u>	<u>12.4337</u>	<u>3.9342</u>	<u>6.4473</u>	<u>8.3360</u>	<u>11.8895</u>
<u>20:31</u>	<u>4.0123</u>	<u>6.6305</u>	<u>8.6319</u>	<u>12.4357</u>	<u>3.9349</u>	<u>6.4484</u>	<u>8.3374</u>	<u>11.8914</u>
<u>20:32</u>	<u>4.0130</u>	<u>6.6316</u>	<u>8.6334</u>	<u>12.4377</u>	<u>3.9355</u>	<u>6.4495</u>	<u>8.3388</u>	<u>11.8933</u>
<u>20:33</u>	<u>4.0137</u>	<u>6.6328</u>	<u>8.6349</u>	<u>12.4397</u>	<u>3.9362</u>	<u>6.4506</u>	<u>8.3402</u>	<u>11.8951</u>
<u>20:34</u>	<u>4.0144</u>	<u>6.6339</u>	<u>8.6364</u>	<u>12.4417</u>	<u>3.9369</u>	<u>6.4517</u>	<u>8.3416</u>	<u>11.8970</u>
<u>20:35</u>	<u>4.0151</u>	<u>6.6351</u>	<u>8.6378</u>	<u>12.4437</u>	<u>3.9376</u>	<u>6.4528</u>	<u>8.3430</u>	<u>11.8989</u>
<u>20:36</u>	<u>4.0158</u>	<u>6.6362</u>	<u>8.6393</u>	<u>12.4457</u>	<u>3.9383</u>	<u>6.4539</u>	<u>8.3444</u>	<u>11.9007</u>
<u>20:37</u>	<u>4.0165</u>	<u>6.6374</u>	<u>8.6408</u>	<u>12.4477</u>	<u>3.9390</u>	<u>6.4550</u>	<u>8.3458</u>	<u>11.9026</u>
<u>20:38</u>	<u>4.0172</u>	<u>6.6385</u>	<u>8.6422</u>	<u>12.4497</u>	<u>3.9397</u>	<u>6.4561</u>	<u>8.3471</u>	<u>11.9045</u>
<u>20:39</u>	<u>4.0179</u>	<u>6.6397</u>	<u>8.6437</u>	<u>12.4517</u>	<u>3.9404</u>	<u>6.4572</u>	<u>8.3485</u>	<u>11.9063</u>
<u>20:40</u>	<u>4.0186</u>	<u>6.6408</u>	<u>8.6452</u>	<u>12.4537</u>	<u>3.9410</u>	<u>6.4583</u>	<u>8.3499</u>	<u>11.9082</u>
<u>20:41</u>	<u>4.0193</u>	<u>6.6420</u>	<u>8.6466</u>	<u>12.4557</u>	<u>3.9417</u>	<u>6.4594</u>	<u>8.3513</u>	<u>11.9100</u>
<u>20:42</u>	<u>4.0200</u>	<u>6.6431</u>	<u>8.6481</u>	<u>12.4577</u>	<u>3.9424</u>	<u>6.4605</u>	<u>8.3527</u>	<u>11.9119</u>
<u>20:43</u>	<u>4.0206</u>	<u>6.6442</u>	<u>8.6495</u>	<u>12.4597</u>	<u>3.9431</u>	<u>6.4616</u>	<u>8.3540</u>	<u>11.9137</u>
<u>20:44</u>	<u>4.0213</u>	<u>6.6454</u>	<u>8.6510</u>	<u>12.4617</u>	<u>3.9438</u>	<u>6.4627</u>	<u>8.3554</u>	<u>11.9156</u>
<u>20:45</u>	<u>4.0220</u>	<u>6.6465</u>	<u>8.6524</u>	<u>12.4636</u>	<u>3.9444</u>	<u>6.4638</u>	<u>8.3568</u>	<u>11.9174</u>
<u>20:46</u>	<u>4.0227</u>	<u>6.6476</u>	<u>8.6539</u>	<u>12.4656</u>	<u>3.9451</u>	<u>6.4649</u>	<u>8.3581</u>	<u>11.9192</u>
<u>20:47</u>	<u>4.0234</u>	<u>6.6488</u>	<u>8.6553</u>	<u>12.4676</u>	<u>3.9458</u>	<u>6.4660</u>	<u>8.3595</u>	<u>11.9211</u>
<u>20:48</u>	<u>4.0241</u>	<u>6.6499</u>	<u>8.6568</u>	<u>12.4696</u>	<u>3.9465</u>	<u>6.4671</u>	<u>8.3609</u>	<u>11.9229</u>
<u>20:49</u>	<u>4.0248</u>	<u>6.6510</u>	<u>8.6582</u>	<u>12.4715</u>	<u>3.9471</u>	<u>6.4682</u>	<u>8.3622</u>	<u>11.9247</u>
<u>20:50</u>	<u>4.0255</u>	<u>6.6521</u>	<u>8.6597</u>	<u>12.4735</u>	<u>3.9478</u>	<u>6.4693</u>	<u>8.3636</u>	<u>11.9265</u>
<u>20:51</u>	<u>4.0262</u>	<u>6.6533</u>	<u>8.6611</u>	<u>12.4754</u>	<u>3.9485</u>	<u>6.4703</u>	<u>8.3649</u>	<u>11.9284</u>
<u>20:52</u>	<u>4.0268</u>	<u>6.6544</u>	<u>8.6625</u>	<u>12.4774</u>	<u>3.9491</u>	<u>6.4714</u>	<u>8.3663</u>	<u>11.9302</u>
<u>20:53</u>	<u>4.0275</u>	<u>6.6555</u>	<u>8.6640</u>	<u>12.4793</u>	<u>3.9498</u>	<u>6.4725</u>	<u>8.3676</u>	<u>11.9320</u>
<u>20:54</u>	<u>4.0282</u>	<u>6.6566</u>	<u>8.6654</u>	<u>12.4813</u>	<u>3.9505</u>	<u>6.4736</u>	<u>8.3690</u>	<u>11.9338</u>
<u>20:55</u>	<u>4.0289</u>	<u>6.6577</u>	<u>8.6668</u>	<u>12.4832</u>	<u>3.9512</u>	<u>6.4747</u>	<u>8.3703</u>	<u>11.9356</u>
<u>20:56</u>	<u>4.0296</u>	<u>6.6589</u>	<u>8.6683</u>	<u>12.4852</u>	<u>3.9518</u>	<u>6.4757</u>	<u>8.3717</u>	<u>11.9374</u>
<u>20:57</u>	<u>4.0302</u>	<u>6.6600</u>	<u>8.6697</u>	<u>12.4871</u>	<u>3.9525</u>	<u>6.4768</u>	<u>8.3730</u>	<u>11.9392</u>
<u>20:58</u>	<u>4.0309</u>	<u>6.6611</u>	<u>8.6711</u>	<u>12.4891</u>	<u>3.9532</u>	<u>6.4779</u>	<u>8.3744</u>	<u>11.9410</u>
<u>20:59</u>	<u>4.0316</u>	<u>6.6622</u>	<u>8.6725</u>	<u>12.4910</u>	<u>3.9538</u>	<u>6.4789</u>	<u>8.3757</u>	<u>11.9428</u>
<u>21:00</u>	<u>4.0323</u>	<u>6.6633</u>	<u>8.6739</u>	<u>12.4929</u>	<u>3.9545</u>	<u>6.4800</u>	<u>8.3770</u>	<u>11.9446</u>
<u>21:01</u>	<u>4.0329</u>	<u>6.6644</u>	<u>8.6754</u>	<u>12.4948</u>	<u>3.9551</u>	<u>6.4811</u>	<u>8.3784</u>	<u>11.9464</u>
<u>21:02</u>	<u>4.0336</u>	<u>6.6655</u>	<u>8.6768</u>	<u>12.4968</u>	<u>3.9558</u>	<u>6.4821</u>	<u>8.3797</u>	<u>11.9482</u>
<u>21:03</u>	<u>4.0343</u>	<u>6.6666</u>	<u>8.6782</u>	<u>12.4987</u>	<u>3.9565</u>	<u>6.4832</u>	<u>8.3810</u>	<u>11.9500</u>
<u>21:04</u>	<u>4.0350</u>	<u>6.6677</u>	<u>8.6796</u>	<u>12.5006</u>	<u>3.9571</u>	<u>6.4843</u>	<u>8.3824</u>	<u>11.9518</u>
<u>21:05</u>	<u>4.0356</u>	<u>6.6688</u>	<u>8.6810</u>	<u>12.5025</u>	<u>3.9578</u>	<u>6.4853</u>	<u>8.3837</u>	<u>11.9536</u>
<u>21:06</u>	<u>4.0363</u>	<u>6.6699</u>	<u>8.6824</u>	<u>12.5044</u>	<u>3.9584</u>	<u>6.4864</u>	<u>8.3850</u>	<u>11.9553</u>
<u>21:07</u>	<u>4.0370</u>	<u>6.6710</u>	<u>8.6838</u>	<u>12.5063</u>	<u>3.9591</u>	<u>6.4874</u>	<u>8.3863</u>	<u>11.9571</u>

21:08	4.0376	6.6721	8.6852	12.5083	3.9597	6.4885	8.3877	11.9589
21:09	4.0383	6.6732	8.6866	12.5102	3.9604	6.4895	8.3890	11.9607
21:10	4.0390	6.6743	8.6880	12.5121	3.9610	6.4906	8.3903	11.9624
21:11	4.0396	6.6754	8.6894	12.5140	3.9617	6.4916	8.3916	11.9642
21:12	4.0403	6.6765	8.6908	12.5159	3.9623	6.4927	8.3929	11.9660
21:13	4.0410	6.6775	8.6922	12.5177	3.9630	6.4937	8.3942	11.9677
21:14	4.0416	6.6786	8.6936	12.5196	3.9636	6.4948	8.3955	11.9695
21:15	4.0423	6.6797	8.6950	12.5215	3.9643	6.4958	8.3968	11.9712
21:16	4.0429	6.6808	8.6964	12.5234	3.9649	6.4969	8.3982	11.9730
21:17	4.0436	6.6819	8.6977	12.5253	3.9656	6.4979	8.3995	11.9747
21:18	4.0443	6.6829	8.6991	12.5272	3.9662	6.4990	8.4008	11.9765
21:19	4.0449	6.6840	8.7005	12.5290	3.9669	6.5000	8.4021	11.9782
21:20	4.0456	6.6851	8.7019	12.5309	3.9675	6.5010	8.4034	11.9800
21:21	4.0462	6.6862	8.7032	12.5328	3.9682	6.5021	8.4047	11.9817
21:22	4.0469	6.6872	8.7046	12.5347	3.9688	6.5031	8.4059	11.9834
21:23	4.0475	6.6883	8.7060	12.5365	3.9694	6.5041	8.4072	11.9852
21:24	4.0482	6.6894	8.7074	12.5384	3.9701	6.5052	8.4085	11.9869
21:25	4.0488	6.6905	8.7087	12.5402	3.9707	6.5062	8.4098	11.9886
21:26	4.0495	6.6915	8.7101	12.5421	3.9714	6.5072	8.4111	11.9904
21:27	4.0501	6.6926	8.7114	12.5439	3.9720	6.5082	8.4124	11.9921
21:28	4.0508	6.6936	8.7128	12.5458	3.9726	6.5093	8.4137	11.9938
21:29	4.0514	6.6947	8.7142	12.5476	3.9733	6.5103	8.4149	11.9955
21:30	4.0521	6.6958	8.7155	12.5495	3.9739	6.5113	8.4162	11.9972
21:31	4.0527	6.6968	8.7169	12.5513	3.9745	6.5123	8.4175	11.9989
21:32	4.0534	6.6979	8.7182	12.5532	3.9752	6.5133	8.4188	12.0007
21:33	4.0540	6.6989	8.7196	12.5550	3.9758	6.5144	8.4201	12.0024
21:34	4.0546	6.7000	8.7209	12.5569	3.9764	6.5154	8.4213	12.0041
21:35	4.0553	6.7010	8.7223	12.5587	3.9770	6.5164	8.4226	12.0058
21:36	4.0559	6.7021	8.7236	12.5605	3.9777	6.5174	8.4239	12.0075
21:37	4.0566	6.7031	8.7250	12.5623	3.9783	6.5184	8.4251	12.0092
21:38	4.0572	6.7042	8.7263	12.5642	3.9789	6.5194	8.4264	12.0109
21:39	4.0578	6.7052	8.7276	12.5660	3.9796	6.5204	8.4277	12.0126
21:40	4.0585	6.7063	8.7290	12.5678	3.9802	6.5214	8.4289	12.0143
21:41	4.0591	6.7073	8.7303	12.5696	3.9808	6.5225	8.4302	12.0159
21:42	4.0598	6.7084	8.7317	12.5714	3.9814	6.5235	8.4314	12.0176
21:43	4.0604	6.7094	8.7330	12.5732	3.9820	6.5245	8.4327	12.0193
21:44	4.0610	6.7105	8.7343	12.5751	3.9827	6.5255	8.4339	12.0210
21:45	4.0617	6.7115	8.7356	12.5769	3.9833	6.5265	8.4352	12.0227
21:46	4.0623	6.7125	8.7370	12.5787	3.9839	6.5275	8.4364	12.0244
21:47	4.0629	6.7136	8.7383	12.5805	3.9845	6.5285	8.4377	12.0260
21:48	4.0635	6.7146	8.7396	12.5823	3.9851	6.5295	8.4389	12.0277

<u>21:49</u>	<u>4.0642</u>	<u>6.7156</u>	<u>8.7409</u>	<u>12.5841</u>	<u>3.9858</u>	<u>6.5304</u>	<u>8.4402</u>	<u>12.0294</u>
<u>21:50</u>	<u>4.0648</u>	<u>6.7167</u>	<u>8.7423</u>	<u>12.5859</u>	<u>3.9864</u>	<u>6.5314</u>	<u>8.4414</u>	<u>12.0310</u>
<u>21:51</u>	<u>4.0654</u>	<u>6.7177</u>	<u>8.7436</u>	<u>12.5876</u>	<u>3.9870</u>	<u>6.5324</u>	<u>8.4427</u>	<u>12.0327</u>
<u>21:52</u>	<u>4.0661</u>	<u>6.7187</u>	<u>8.7449</u>	<u>12.5894</u>	<u>3.9876</u>	<u>6.5334</u>	<u>8.4439</u>	<u>12.0344</u>
<u>21:53</u>	<u>4.0667</u>	<u>6.7197</u>	<u>8.7462</u>	<u>12.5912</u>	<u>3.9882</u>	<u>6.5344</u>	<u>8.4451</u>	<u>12.0360</u>
<u>21:54</u>	<u>4.0673</u>	<u>6.7208</u>	<u>8.7475</u>	<u>12.5930</u>	<u>3.9888</u>	<u>6.5354</u>	<u>8.4464</u>	<u>12.0377</u>
<u>21:55</u>	<u>4.0679</u>	<u>6.7218</u>	<u>8.7488</u>	<u>12.5948</u>	<u>3.9894</u>	<u>6.5364</u>	<u>8.4476</u>	<u>12.0393</u>
<u>21:56</u>	<u>4.0686</u>	<u>6.7228</u>	<u>8.7501</u>	<u>12.5966</u>	<u>3.9901</u>	<u>6.5374</u>	<u>8.4488</u>	<u>12.0410</u>
<u>21:57</u>	<u>4.0692</u>	<u>6.7238</u>	<u>8.7514</u>	<u>12.5983</u>	<u>3.9907</u>	<u>6.5383</u>	<u>8.4501</u>	<u>12.0426</u>
<u>21:58</u>	<u>4.0698</u>	<u>6.7248</u>	<u>8.7527</u>	<u>12.6001</u>	<u>3.9913</u>	<u>6.5393</u>	<u>8.4513</u>	<u>12.0443</u>
<u>21:59</u>	<u>4.0704</u>	<u>6.7259</u>	<u>8.7540</u>	<u>12.6019</u>	<u>3.9919</u>	<u>6.5403</u>	<u>8.4525</u>	<u>12.0459</u>
<u>22:00</u>	<u>4.0710</u>	<u>6.7269</u>	<u>8.7553</u>	<u>12.6037</u>	<u>3.9925</u>	<u>6.5413</u>	<u>8.4538</u>	<u>12.0476</u>
<u>22:01</u>	<u>4.0717</u>	<u>6.7279</u>	<u>8.7566</u>	<u>12.6054</u>	<u>3.9931</u>	<u>6.5423</u>	<u>8.4550</u>	<u>12.0492</u>
<u>22:02</u>	<u>4.0723</u>	<u>6.7289</u>	<u>8.7579</u>	<u>12.6072</u>	<u>3.9937</u>	<u>6.5432</u>	<u>8.4562</u>	<u>12.0509</u>
<u>22:03</u>	<u>4.0729</u>	<u>6.7299</u>	<u>8.7592</u>	<u>12.6089</u>	<u>3.9943</u>	<u>6.5442</u>	<u>8.4574</u>	<u>12.0525</u>
<u>22:04</u>	<u>4.0735</u>	<u>6.7309</u>	<u>8.7605</u>	<u>12.6107</u>	<u>3.9949</u>	<u>6.5452</u>	<u>8.4586</u>	<u>12.0541</u>
<u>22:05</u>	<u>4.0741</u>	<u>6.7319</u>	<u>8.7618</u>	<u>12.6125</u>	<u>3.9955</u>	<u>6.5462</u>	<u>8.4599</u>	<u>12.0558</u>
<u>22:06</u>	<u>4.0748</u>	<u>6.7330</u>	<u>8.7631</u>	<u>12.6142</u>	<u>3.9961</u>	<u>6.5471</u>	<u>8.4611</u>	<u>12.0574</u>
<u>22:07</u>	<u>4.0754</u>	<u>6.7340</u>	<u>8.7644</u>	<u>12.6160</u>	<u>3.9967</u>	<u>6.5481</u>	<u>8.4623</u>	<u>12.0590</u>
<u>22:08</u>	<u>4.0760</u>	<u>6.7350</u>	<u>8.7657</u>	<u>12.6177</u>	<u>3.9973</u>	<u>6.5491</u>	<u>8.4635</u>	<u>12.0606</u>
<u>22:09</u>	<u>4.0766</u>	<u>6.7360</u>	<u>8.7670</u>	<u>12.6195</u>	<u>3.9979</u>	<u>6.5500</u>	<u>8.4647</u>	<u>12.0623</u>
<u>22:10</u>	<u>4.0772</u>	<u>6.7370</u>	<u>8.7683</u>	<u>12.6212</u>	<u>3.9985</u>	<u>6.5510</u>	<u>8.4659</u>	<u>12.0639</u>
<u>22:11</u>	<u>4.0778</u>	<u>6.7380</u>	<u>8.7695</u>	<u>12.6229</u>	<u>3.9991</u>	<u>6.5520</u>	<u>8.4671</u>	<u>12.0655</u>
<u>22:12</u>	<u>4.0784</u>	<u>6.7390</u>	<u>8.7708</u>	<u>12.6247</u>	<u>3.9997</u>	<u>6.5529</u>	<u>8.4683</u>	<u>12.0671</u>
<u>22:13</u>	<u>4.0790</u>	<u>6.7400</u>	<u>8.7721</u>	<u>12.6264</u>	<u>4.0003</u>	<u>6.5539</u>	<u>8.4695</u>	<u>12.0687</u>
<u>22:14</u>	<u>4.0796</u>	<u>6.7410</u>	<u>8.7734</u>	<u>12.6282</u>	<u>4.0009</u>	<u>6.5549</u>	<u>8.4707</u>	<u>12.0703</u>
<u>22:15</u>	<u>4.0802</u>	<u>6.7420</u>	<u>8.7747</u>	<u>12.6299</u>	<u>4.0015</u>	<u>6.5558</u>	<u>8.4719</u>	<u>12.0720</u>
<u>22:16</u>	<u>4.0809</u>	<u>6.7430</u>	<u>8.7759</u>	<u>12.6316</u>	<u>4.0021</u>	<u>6.5568</u>	<u>8.4731</u>	<u>12.0736</u>
<u>22:17</u>	<u>4.0815</u>	<u>6.7440</u>	<u>8.7772</u>	<u>12.6334</u>	<u>4.0027</u>	<u>6.5577</u>	<u>8.4743</u>	<u>12.0752</u>
<u>22:18</u>	<u>4.0821</u>	<u>6.7449</u>	<u>8.7785</u>	<u>12.6351</u>	<u>4.0033</u>	<u>6.5587</u>	<u>8.4755</u>	<u>12.0768</u>
<u>22:19</u>	<u>4.0827</u>	<u>6.7459</u>	<u>8.7797</u>	<u>12.6368</u>	<u>4.0039</u>	<u>6.5596</u>	<u>8.4767</u>	<u>12.0784</u>
<u>22:20</u>	<u>4.0833</u>	<u>6.7469</u>	<u>8.7810</u>	<u>12.6385</u>	<u>4.0045</u>	<u>6.5606</u>	<u>8.4779</u>	<u>12.0800</u>
<u>22:21</u>	<u>4.0839</u>	<u>6.7479</u>	<u>8.7823</u>	<u>12.6402</u>	<u>4.0051</u>	<u>6.5615</u>	<u>8.4791</u>	<u>12.0816</u>
<u>22:22</u>	<u>4.0845</u>	<u>6.7489</u>	<u>8.7835</u>	<u>12.6420</u>	<u>4.0057</u>	<u>6.5625</u>	<u>8.4803</u>	<u>12.0832</u>
<u>22:23</u>	<u>4.0851</u>	<u>6.7499</u>	<u>8.7848</u>	<u>12.6437</u>	<u>4.0062</u>	<u>6.5634</u>	<u>8.4815</u>	<u>12.0848</u>
<u>22:24</u>	<u>4.0857</u>	<u>6.7509</u>	<u>8.7860</u>	<u>12.6454</u>	<u>4.0068</u>	<u>6.5644</u>	<u>8.4827</u>	<u>12.0864</u>
<u>22:25</u>	<u>4.0863</u>	<u>6.7519</u>	<u>8.7873</u>	<u>12.6471</u>	<u>4.0074</u>	<u>6.5653</u>	<u>8.4839</u>	<u>12.0879</u>
<u>22:26</u>	<u>4.0869</u>	<u>6.7528</u>	<u>8.7886</u>	<u>12.6488</u>	<u>4.0080</u>	<u>6.5663</u>	<u>8.4851</u>	<u>12.0895</u>
<u>22:27</u>	<u>4.0875</u>	<u>6.7538</u>	<u>8.7898</u>	<u>12.6505</u>	<u>4.0086</u>	<u>6.5672</u>	<u>8.4862</u>	<u>12.0911</u>
<u>22:28</u>	<u>4.0881</u>	<u>6.7548</u>	<u>8.7911</u>	<u>12.6522</u>	<u>4.0092</u>	<u>6.5682</u>	<u>8.4874</u>	<u>12.0927</u>
<u>22:29</u>	<u>4.0887</u>	<u>6.7558</u>	<u>8.7923</u>	<u>12.6539</u>	<u>4.0098</u>	<u>6.5691</u>	<u>8.4886</u>	<u>12.0943</u>

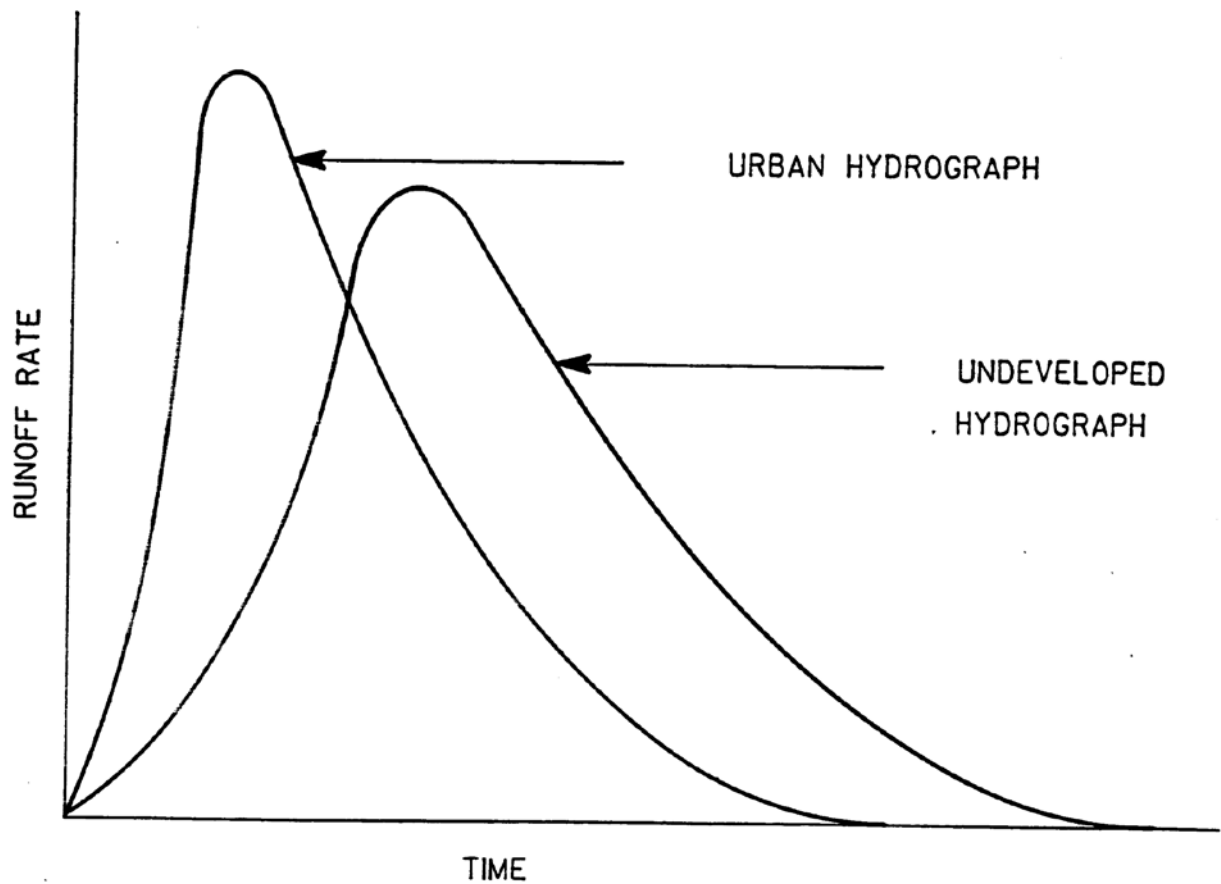
<u>22:30</u>	<u>4.0893</u>	<u>6.7568</u>	<u>8.7936</u>	<u>12.6556</u>	<u>4.0104</u>	<u>6.5700</u>	<u>8.4898</u>	<u>12.0959</u>
<u>22:31</u>	<u>4.0899</u>	<u>6.7577</u>	<u>8.7948</u>	<u>12.6573</u>	<u>4.0109</u>	<u>6.5710</u>	<u>8.4910</u>	<u>12.0974</u>
<u>22:32</u>	<u>4.0905</u>	<u>6.7587</u>	<u>8.7961</u>	<u>12.6590</u>	<u>4.0115</u>	<u>6.5719</u>	<u>8.4921</u>	<u>12.0990</u>
<u>22:33</u>	<u>4.0910</u>	<u>6.7597</u>	<u>8.7973</u>	<u>12.6607</u>	<u>4.0121</u>	<u>6.5729</u>	<u>8.4933</u>	<u>12.1006</u>
<u>22:34</u>	<u>4.0916</u>	<u>6.7606</u>	<u>8.7986</u>	<u>12.6624</u>	<u>4.0127</u>	<u>6.5738</u>	<u>8.4945</u>	<u>12.1021</u>
<u>22:35</u>	<u>4.0922</u>	<u>6.7616</u>	<u>8.7998</u>	<u>12.6641</u>	<u>4.0133</u>	<u>6.5747</u>	<u>8.4956</u>	<u>12.1037</u>
<u>22:36</u>	<u>4.0928</u>	<u>6.7626</u>	<u>8.8010</u>	<u>12.6658</u>	<u>4.0138</u>	<u>6.5757</u>	<u>8.4968</u>	<u>12.1053</u>
<u>22:37</u>	<u>4.0934</u>	<u>6.7636</u>	<u>8.8023</u>	<u>12.6674</u>	<u>4.0144</u>	<u>6.5766</u>	<u>8.4980</u>	<u>12.1068</u>
<u>22:38</u>	<u>4.0940</u>	<u>6.7645</u>	<u>8.8035</u>	<u>12.6691</u>	<u>4.0150</u>	<u>6.5775</u>	<u>8.4991</u>	<u>12.1084</u>
<u>22:39</u>	<u>4.0946</u>	<u>6.7655</u>	<u>8.8048</u>	<u>12.6708</u>	<u>4.0156</u>	<u>6.5785</u>	<u>8.5003</u>	<u>12.1100</u>
<u>22:40</u>	<u>4.0952</u>	<u>6.7665</u>	<u>8.8060</u>	<u>12.6725</u>	<u>4.0162</u>	<u>6.5794</u>	<u>8.5015</u>	<u>12.1115</u>
<u>22:41</u>	<u>4.0958</u>	<u>6.7674</u>	<u>8.8072</u>	<u>12.6742</u>	<u>4.0167</u>	<u>6.5803</u>	<u>8.5026</u>	<u>12.1131</u>
<u>22:42</u>	<u>4.0964</u>	<u>6.7684</u>	<u>8.8084</u>	<u>12.6758</u>	<u>4.0173</u>	<u>6.5813</u>	<u>8.5038</u>	<u>12.1146</u>
<u>22:43</u>	<u>4.0969</u>	<u>6.7693</u>	<u>8.8097</u>	<u>12.6775</u>	<u>4.0179</u>	<u>6.5822</u>	<u>8.5049</u>	<u>12.1162</u>
<u>22:44</u>	<u>4.0975</u>	<u>6.7703</u>	<u>8.8109</u>	<u>12.6792</u>	<u>4.0184</u>	<u>6.5831</u>	<u>8.5061</u>	<u>12.1177</u>
<u>22:45</u>	<u>4.0981</u>	<u>6.7713</u>	<u>8.8121</u>	<u>12.6808</u>	<u>4.0190</u>	<u>6.5840</u>	<u>8.5073</u>	<u>12.1193</u>
<u>22:46</u>	<u>4.0987</u>	<u>6.7722</u>	<u>8.8134</u>	<u>12.6825</u>	<u>4.0196</u>	<u>6.5849</u>	<u>8.5084</u>	<u>12.1208</u>
<u>22:47</u>	<u>4.0993</u>	<u>6.7732</u>	<u>8.8146</u>	<u>12.6842</u>	<u>4.0202</u>	<u>6.5859</u>	<u>8.5096</u>	<u>12.1224</u>
<u>22:48</u>	<u>4.0999</u>	<u>6.7741</u>	<u>8.8158</u>	<u>12.6858</u>	<u>4.0207</u>	<u>6.5868</u>	<u>8.5107</u>	<u>12.1239</u>
<u>22:49</u>	<u>4.1004</u>	<u>6.7751</u>	<u>8.8170</u>	<u>12.6875</u>	<u>4.0213</u>	<u>6.5877</u>	<u>8.5119</u>	<u>12.1255</u>
<u>22:50</u>	<u>4.1010</u>	<u>6.7760</u>	<u>8.8182</u>	<u>12.6891</u>	<u>4.0219</u>	<u>6.5886</u>	<u>8.5130</u>	<u>12.1270</u>
<u>22:51</u>	<u>4.1016</u>	<u>6.7770</u>	<u>8.8195</u>	<u>12.6908</u>	<u>4.0224</u>	<u>6.5895</u>	<u>8.5142</u>	<u>12.1285</u>
<u>22:52</u>	<u>4.1022</u>	<u>6.7779</u>	<u>8.8207</u>	<u>12.6924</u>	<u>4.0230</u>	<u>6.5904</u>	<u>8.5153</u>	<u>12.1301</u>
<u>22:53</u>	<u>4.1028</u>	<u>6.7789</u>	<u>8.8219</u>	<u>12.6941</u>	<u>4.0236</u>	<u>6.5914</u>	<u>8.5164</u>	<u>12.1316</u>
<u>22:54</u>	<u>4.1033</u>	<u>6.7798</u>	<u>8.8231</u>	<u>12.6957</u>	<u>4.0241</u>	<u>6.5923</u>	<u>8.5176</u>	<u>12.1331</u>
<u>22:55</u>	<u>4.1039</u>	<u>6.7808</u>	<u>8.8243</u>	<u>12.6974</u>	<u>4.0247</u>	<u>6.5932</u>	<u>8.5187</u>	<u>12.1347</u>
<u>22:56</u>	<u>4.1045</u>	<u>6.7817</u>	<u>8.8255</u>	<u>12.6990</u>	<u>4.0253</u>	<u>6.5941</u>	<u>8.5199</u>	<u>12.1362</u>
<u>22:57</u>	<u>4.1051</u>	<u>6.7827</u>	<u>8.8267</u>	<u>12.7007</u>	<u>4.0258</u>	<u>6.5950</u>	<u>8.5210</u>	<u>12.1377</u>
<u>22:58</u>	<u>4.1057</u>	<u>6.7836</u>	<u>8.8279</u>	<u>12.7023</u>	<u>4.0264</u>	<u>6.5959</u>	<u>8.5221</u>	<u>12.1392</u>
<u>22:59</u>	<u>4.1062</u>	<u>6.7845</u>	<u>8.8291</u>	<u>12.7039</u>	<u>4.0270</u>	<u>6.5968</u>	<u>8.5233</u>	<u>12.1407</u>
<u>23:00</u>	<u>4.1068</u>	<u>6.7855</u>	<u>8.8303</u>	<u>12.7056</u>	<u>4.0275</u>	<u>6.5977</u>	<u>8.5244</u>	<u>12.1423</u>
<u>23:01</u>	<u>4.1074</u>	<u>6.7864</u>	<u>8.8315</u>	<u>12.7072</u>	<u>4.0281</u>	<u>6.5986</u>	<u>8.5255</u>	<u>12.1438</u>
<u>23:02</u>	<u>4.1079</u>	<u>6.7874</u>	<u>8.8327</u>	<u>12.7088</u>	<u>4.0286</u>	<u>6.5995</u>	<u>8.5267</u>	<u>12.1453</u>
<u>23:03</u>	<u>4.1085</u>	<u>6.7883</u>	<u>8.8339</u>	<u>12.7105</u>	<u>4.0292</u>	<u>6.6004</u>	<u>8.5278</u>	<u>12.1468</u>
<u>23:04</u>	<u>4.1091</u>	<u>6.7892</u>	<u>8.8351</u>	<u>12.7121</u>	<u>4.0298</u>	<u>6.6013</u>	<u>8.5289</u>	<u>12.1483</u>
<u>23:05</u>	<u>4.1096</u>	<u>6.7902</u>	<u>8.8363</u>	<u>12.7137</u>	<u>4.0303</u>	<u>6.6022</u>	<u>8.5300</u>	<u>12.1498</u>
<u>23:06</u>	<u>4.1102</u>	<u>6.7911</u>	<u>8.8375</u>	<u>12.7153</u>	<u>4.0309</u>	<u>6.6031</u>	<u>8.5312</u>	<u>12.1513</u>
<u>23:07</u>	<u>4.1108</u>	<u>6.7920</u>	<u>8.8387</u>	<u>12.7169</u>	<u>4.0314</u>	<u>6.6040</u>	<u>8.5323</u>	<u>12.1528</u>
<u>23:08</u>	<u>4.1114</u>	<u>6.7930</u>	<u>8.8399</u>	<u>12.7186</u>	<u>4.0320</u>	<u>6.6049</u>	<u>8.5334</u>	<u>12.1543</u>
<u>23:09</u>	<u>4.1119</u>	<u>6.7939</u>	<u>8.8411</u>	<u>12.7202</u>	<u>4.0326</u>	<u>6.6058</u>	<u>8.5345</u>	<u>12.1558</u>
<u>23:10</u>	<u>4.1125</u>	<u>6.7948</u>	<u>8.8423</u>	<u>12.7218</u>	<u>4.0331</u>	<u>6.6067</u>	<u>8.5356</u>	<u>12.1573</u>

<u>23:11</u>	<u>4.1131</u>	<u>6.7957</u>	<u>8.8435</u>	<u>12.7234</u>	<u>4.0337</u>	<u>6.6076</u>	<u>8.5368</u>	<u>12.1588</u>
<u>23:12</u>	<u>4.1136</u>	<u>6.7967</u>	<u>8.8447</u>	<u>12.7250</u>	<u>4.0342</u>	<u>6.6085</u>	<u>8.5379</u>	<u>12.1603</u>
<u>23:13</u>	<u>4.1142</u>	<u>6.7976</u>	<u>8.8458</u>	<u>12.7266</u>	<u>4.0348</u>	<u>6.6094</u>	<u>8.5390</u>	<u>12.1618</u>
<u>23:14</u>	<u>4.1148</u>	<u>6.7985</u>	<u>8.8470</u>	<u>12.7282</u>	<u>4.0353</u>	<u>6.6103</u>	<u>8.5401</u>	<u>12.1633</u>
<u>23:15</u>	<u>4.1153</u>	<u>6.7994</u>	<u>8.8482</u>	<u>12.7298</u>	<u>4.0359</u>	<u>6.6112</u>	<u>8.5412</u>	<u>12.1648</u>
<u>23:16</u>	<u>4.1159</u>	<u>6.8004</u>	<u>8.8494</u>	<u>12.7314</u>	<u>4.0364</u>	<u>6.6121</u>	<u>8.5423</u>	<u>12.1663</u>
<u>23:17</u>	<u>4.1164</u>	<u>6.8013</u>	<u>8.8506</u>	<u>12.7330</u>	<u>4.0370</u>	<u>6.6129</u>	<u>8.5434</u>	<u>12.1678</u>
<u>23:18</u>	<u>4.1170</u>	<u>6.8022</u>	<u>8.8517</u>	<u>12.7346</u>	<u>4.0375</u>	<u>6.6138</u>	<u>8.5446</u>	<u>12.1693</u>
<u>23:19</u>	<u>4.1176</u>	<u>6.8031</u>	<u>8.8529</u>	<u>12.7362</u>	<u>4.0381</u>	<u>6.6147</u>	<u>8.5457</u>	<u>12.1707</u>
<u>23:20</u>	<u>4.1181</u>	<u>6.8040</u>	<u>8.8541</u>	<u>12.7378</u>	<u>4.0386</u>	<u>6.6156</u>	<u>8.5468</u>	<u>12.1722</u>
<u>23:21</u>	<u>4.1187</u>	<u>6.8050</u>	<u>8.8553</u>	<u>12.7394</u>	<u>4.0392</u>	<u>6.6165</u>	<u>8.5479</u>	<u>12.1737</u>
<u>23:22</u>	<u>4.1192</u>	<u>6.8059</u>	<u>8.8564</u>	<u>12.7410</u>	<u>4.0397</u>	<u>6.6174</u>	<u>8.5490</u>	<u>12.1752</u>
<u>23:23</u>	<u>4.1198</u>	<u>6.8068</u>	<u>8.8576</u>	<u>12.7426</u>	<u>4.0403</u>	<u>6.6182</u>	<u>8.5501</u>	<u>12.1767</u>
<u>23:24</u>	<u>4.1204</u>	<u>6.8077</u>	<u>8.8588</u>	<u>12.7442</u>	<u>4.0408</u>	<u>6.6191</u>	<u>8.5512</u>	<u>12.1781</u>
<u>23:25</u>	<u>4.1209</u>	<u>6.8086</u>	<u>8.8599</u>	<u>12.7458</u>	<u>4.0414</u>	<u>6.6200</u>	<u>8.5523</u>	<u>12.1796</u>
<u>23:26</u>	<u>4.1215</u>	<u>6.8095</u>	<u>8.8611</u>	<u>12.7473</u>	<u>4.0419</u>	<u>6.6209</u>	<u>8.5534</u>	<u>12.1811</u>
<u>23:27</u>	<u>4.1220</u>	<u>6.8104</u>	<u>8.8623</u>	<u>12.7489</u>	<u>4.0424</u>	<u>6.6218</u>	<u>8.5545</u>	<u>12.1825</u>
<u>23:28</u>	<u>4.1226</u>	<u>6.8113</u>	<u>8.8634</u>	<u>12.7505</u>	<u>4.0430</u>	<u>6.6226</u>	<u>8.5556</u>	<u>12.1840</u>
<u>23:29</u>	<u>4.1231</u>	<u>6.8123</u>	<u>8.8646</u>	<u>12.7521</u>	<u>4.0435</u>	<u>6.6235</u>	<u>8.5567</u>	<u>12.1855</u>
<u>23:30</u>	<u>4.1237</u>	<u>6.8132</u>	<u>8.8658</u>	<u>12.7537</u>	<u>4.0441</u>	<u>6.6244</u>	<u>8.5577</u>	<u>12.1869</u>
<u>23:31</u>	<u>4.1242</u>	<u>6.8141</u>	<u>8.8669</u>	<u>12.7552</u>	<u>4.0446</u>	<u>6.6253</u>	<u>8.5588</u>	<u>12.1884</u>
<u>23:32</u>	<u>4.1248</u>	<u>6.8150</u>	<u>8.8681</u>	<u>12.7568</u>	<u>4.0451</u>	<u>6.6261</u>	<u>8.5599</u>	<u>12.1899</u>
<u>23:33</u>	<u>4.1253</u>	<u>6.8159</u>	<u>8.8692</u>	<u>12.7584</u>	<u>4.0457</u>	<u>6.6270</u>	<u>8.5610</u>	<u>12.1913</u>
<u>23:34</u>	<u>4.1259</u>	<u>6.8168</u>	<u>8.8704</u>	<u>12.7599</u>	<u>4.0462</u>	<u>6.6279</u>	<u>8.5621</u>	<u>12.1928</u>
<u>23:35</u>	<u>4.1264</u>	<u>6.8177</u>	<u>8.8715</u>	<u>12.7615</u>	<u>4.0468</u>	<u>6.6287</u>	<u>8.5632</u>	<u>12.1942</u>
<u>23:36</u>	<u>4.1270</u>	<u>6.8186</u>	<u>8.8727</u>	<u>12.7631</u>	<u>4.0473</u>	<u>6.6296</u>	<u>8.5643</u>	<u>12.1957</u>
<u>23:37</u>	<u>4.1275</u>	<u>6.8195</u>	<u>8.8738</u>	<u>12.7646</u>	<u>4.0478</u>	<u>6.6305</u>	<u>8.5654</u>	<u>12.1971</u>
<u>23:38</u>	<u>4.1281</u>	<u>6.8204</u>	<u>8.8750</u>	<u>12.7662</u>	<u>4.0484</u>	<u>6.6313</u>	<u>8.5664</u>	<u>12.1986</u>
<u>23:39</u>	<u>4.1286</u>	<u>6.8213</u>	<u>8.8761</u>	<u>12.7678</u>	<u>4.0489</u>	<u>6.6322</u>	<u>8.5675</u>	<u>12.2000</u>
<u>23:40</u>	<u>4.1292</u>	<u>6.8222</u>	<u>8.8773</u>	<u>12.7693</u>	<u>4.0495</u>	<u>6.6331</u>	<u>8.5686</u>	<u>12.2015</u>
<u>23:41</u>	<u>4.1297</u>	<u>6.8231</u>	<u>8.8784</u>	<u>12.7709</u>	<u>4.0500</u>	<u>6.6339</u>	<u>8.5697</u>	<u>12.2029</u>
<u>23:42</u>	<u>4.1303</u>	<u>6.8240</u>	<u>8.8796</u>	<u>12.7724</u>	<u>4.0505</u>	<u>6.6348</u>	<u>8.5708</u>	<u>12.2044</u>
<u>23:43</u>	<u>4.1308</u>	<u>6.8249</u>	<u>8.8807</u>	<u>12.7740</u>	<u>4.0511</u>	<u>6.6356</u>	<u>8.5718</u>	<u>12.2058</u>
<u>23:44</u>	<u>4.1314</u>	<u>6.8257</u>	<u>8.8819</u>	<u>12.7755</u>	<u>4.0516</u>	<u>6.6365</u>	<u>8.5729</u>	<u>12.2072</u>
<u>23:45</u>	<u>4.1319</u>	<u>6.8266</u>	<u>8.8830</u>	<u>12.7771</u>	<u>4.0521</u>	<u>6.6374</u>	<u>8.5740</u>	<u>12.2087</u>
<u>23:46</u>	<u>4.1324</u>	<u>6.8275</u>	<u>8.8841</u>	<u>12.7786</u>	<u>4.0527</u>	<u>6.6382</u>	<u>8.5750</u>	<u>12.2101</u>
<u>23:47</u>	<u>4.1330</u>	<u>6.8284</u>	<u>8.8853</u>	<u>12.7802</u>	<u>4.0532</u>	<u>6.6391</u>	<u>8.5761</u>	<u>12.2115</u>
<u>23:48</u>	<u>4.1335</u>	<u>6.8293</u>	<u>8.8864</u>	<u>12.7817</u>	<u>4.0537</u>	<u>6.6399</u>	<u>8.5772</u>	<u>12.2130</u>
<u>23:49</u>	<u>4.1341</u>	<u>6.8302</u>	<u>8.8875</u>	<u>12.7832</u>	<u>4.0542</u>	<u>6.6408</u>	<u>8.5783</u>	<u>12.2144</u>
<u>23:50</u>	<u>4.1346</u>	<u>6.8311</u>	<u>8.8887</u>	<u>12.7848</u>	<u>4.0548</u>	<u>6.6416</u>	<u>8.5793</u>	<u>12.2158</u>
<u>23:51</u>	<u>4.1351</u>	<u>6.8320</u>	<u>8.8898</u>	<u>12.7863</u>	<u>4.0553</u>	<u>6.6425</u>	<u>8.5804</u>	<u>12.2173</u>

<u>23:52</u>	<u>4.1357</u>	<u>6.8328</u>	<u>8.8909</u>	<u>12.7878</u>	<u>4.0558</u>	<u>6.6433</u>	<u>8.5815</u>	<u>12.2187</u>
<u>23:53</u>	<u>4.1362</u>	<u>6.8337</u>	<u>8.8921</u>	<u>12.7894</u>	<u>4.0564</u>	<u>6.6442</u>	<u>8.5825</u>	<u>12.2201</u>
<u>23:54</u>	<u>4.1368</u>	<u>6.8346</u>	<u>8.8932</u>	<u>12.7909</u>	<u>4.0569</u>	<u>6.6450</u>	<u>8.5836</u>	<u>12.2215</u>
<u>23:55</u>	<u>4.1373</u>	<u>6.8355</u>	<u>8.8943</u>	<u>12.7924</u>	<u>4.0574</u>	<u>6.6459</u>	<u>8.5846</u>	<u>12.2230</u>
<u>23:56</u>	<u>4.1378</u>	<u>6.8364</u>	<u>8.8955</u>	<u>12.7940</u>	<u>4.0580</u>	<u>6.6467</u>	<u>8.5857</u>	<u>12.2244</u>
<u>23:57</u>	<u>4.1384</u>	<u>6.8373</u>	<u>8.8966</u>	<u>12.7955</u>	<u>4.0585</u>	<u>6.6476</u>	<u>8.5868</u>	<u>12.2258</u>
<u>23:58</u>	<u>4.1389</u>	<u>6.8381</u>	<u>8.8977</u>	<u>12.7970</u>	<u>4.0590</u>	<u>6.6484</u>	<u>8.5878</u>	<u>12.2272</u>
<u>23:59</u>	<u>4.1395</u>	<u>6.8390</u>	<u>8.8988</u>	<u>12.7985</u>	<u>4.0595</u>	<u>6.6493</u>	<u>8.5889</u>	<u>12.2286</u>
<u>24:00</u>	<u>4.1400</u>	<u>6.8399</u>	<u>8.8999</u>	<u>12.8001</u>	<u>4.0600</u>	<u>6.6501</u>	<u>8.5899</u>	<u>12.2300</u>

FIGURES FROM SECTION 2

Figure 2-1 Effects of Urbanization on Flood Hydrograph



Source: City of Austin, Watershed Management Division

Figure 2-2 Austin Intensity-Duration-Frequency Curves

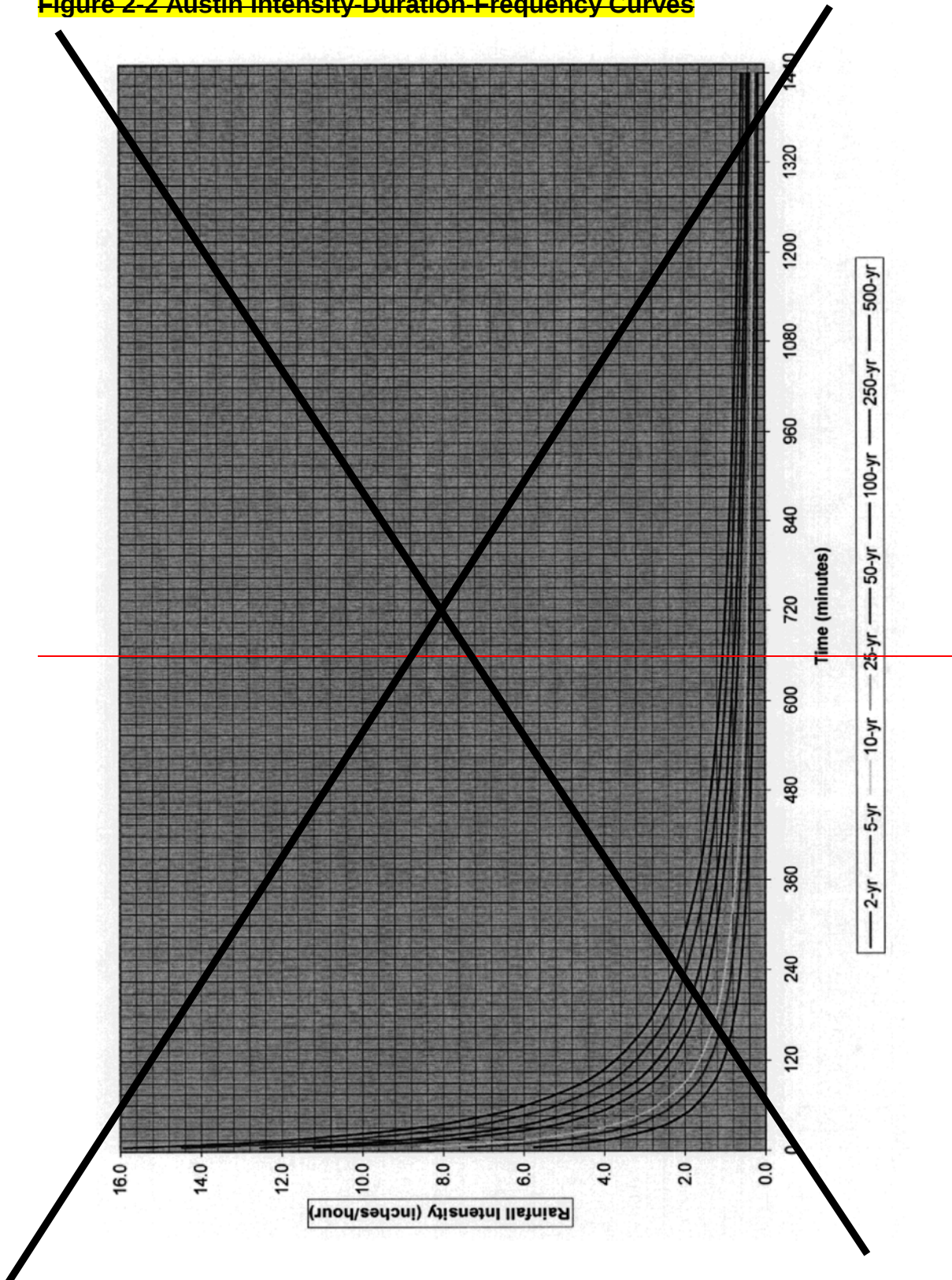
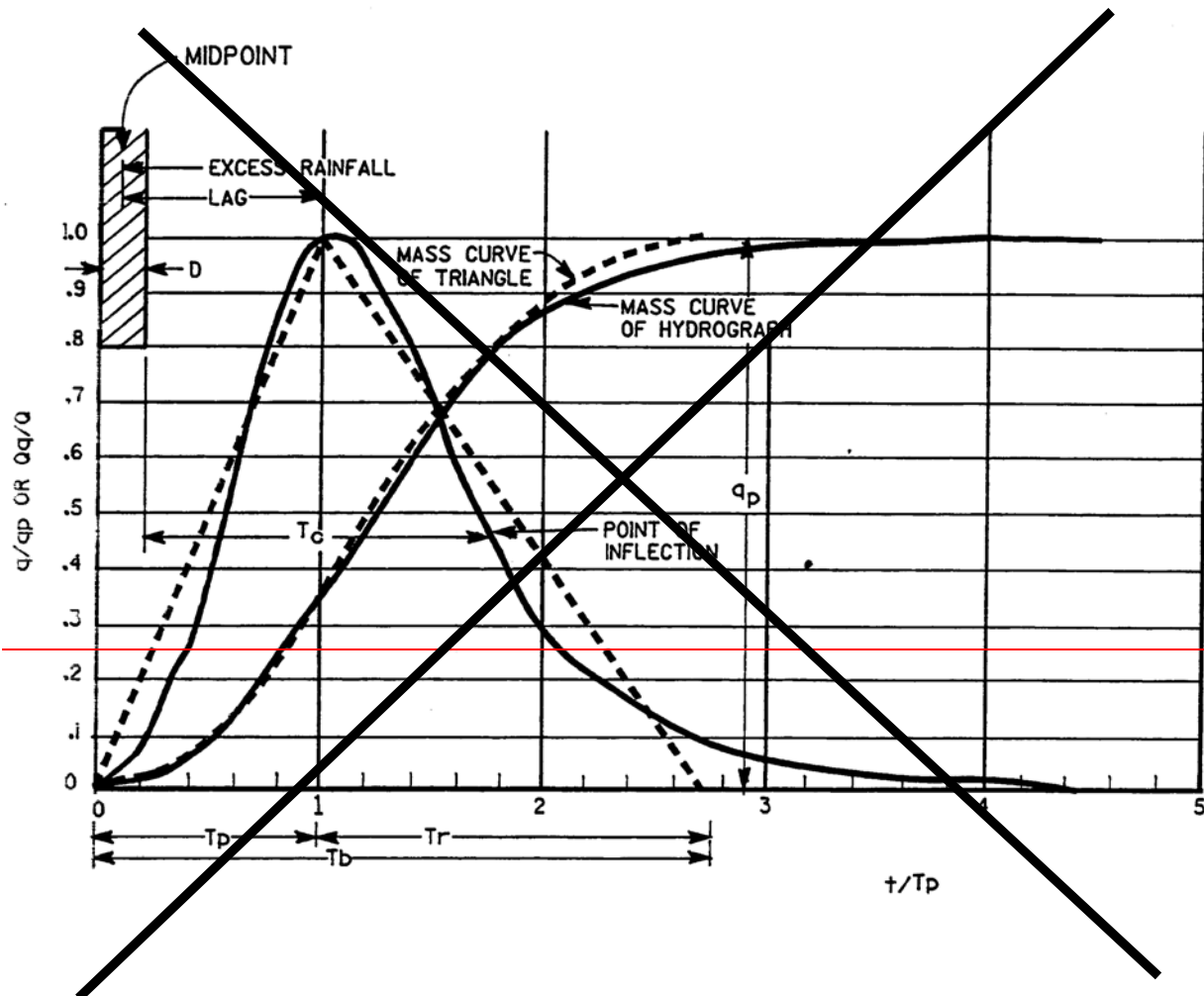


Figure 2-3 Dimensionless Curvilinear Unit Hydrograph and Equivalent Triangular Hydrograph



Source: U.S. Soil Conservation Service, "Hydrology Section 4,"
National Engineering Handbook. (NEH-4), 1972.

Figure 2-34 Temporal Distribution For all PMP Durations

<u>1-Hr Distribution</u>									
0	0.25	0.5	0.75	1					
<u>2-Hr Distribution</u>									
0	0.15	0.3	0.45	0.6	0.7	0.8	0.9	1	
<u>3-Hr Distribution</u>									
0	0.125	0.25	0.375	0.5	0.5625	0.625	0.6875	0.75	0.8125
0.875	0.9375	1							
<u>6-Hr Distribution</u>									
0	0.075	0.15	0.225	0.3	0.375	0.45	0.525	0.6	0.625
0.65	0.675	0.7	0.725	0.75	0.775	0.8	0.825	0.85	0.875
0.9	0.925	0.95	0.975	1					
<u>12-Hr Distribution</u>									
0	0.0438	0.0875	0.1313	0.175	0.2188	0.2625	0.3063	0.35	0.3938
0.4375	0.4813	0.525	0.5688	0.6125	0.6563	0.7	0.7094	0.7188	0.7281
0.7375	0.7469	0.7563	0.7656	0.775	0.7844	0.7938	0.8031	0.8125	0.8219
0.8313	0.8406	0.85	0.8594	0.8688	0.8781	0.8875	0.8969	0.9063	0.9156
0.925	0.9344	0.9438	0.9531	0.9625	0.9719	0.9812	0.9906	1	
<u>24-Hr Distribution</u>									
0	0.025	0.05	0.075	0.1	0.125	0.15	0.175	0.2	0.225
0.25	0.275	0.3	0.325	0.35	0.375	0.4	0.425	0.45	0.475
0.5	0.525	0.55	0.575	0.6	0.625	0.65	0.675	0.7	0.725
0.75	0.775	0.8	0.8031	0.8063	0.8094	0.8125	0.8156	0.8188	0.8219
0.825	0.8281	0.8313	0.8344	0.8375	0.8406	0.8438	0.8469	0.85	0.8531
0.8563	0.8594	0.8625	0.8656	0.8688	0.8719	0.875	0.8781	0.8813	0.8844
0.8875	0.8906	0.8938	0.8969	0.9	0.9031	0.9063	0.9094	0.9125	0.9156
0.9188	0.9219	0.925	0.9281	0.9313	0.9344	0.9375	0.9406	0.9438	0.9469
0.95	0.9531	0.9563	0.9594	0.9625	0.9656	0.9688	0.9719	0.975	0.9781
0.9813	0.9844	0.9875	0.9906	0.9938	0.9969	1			

DRAINAGE CRITERIA MANUAL

NEW APPENDIX F. - Rainfall Criteria Pre-Dating Atlas 14

Appendix F

Rainfall Criteria Pre-Dating Atlas 14

The rainfall criteria in this Appendix is to be used to calculate the 100-year floodplain, 25-year floodplain, Base Flood, Design Flood, Flood Hazard Area, and Floodway for areas not yet amended to incorporate Atlas 14 data.

The DDF (depth-duration-frequency) and IDF (intensity-duration-frequency) values are shown in Table F-1 and Table F-2. The Austin intensity-duration-frequency curves are shown in Figure 2-2 in Appendix D of this manual.

<u>Table F-1. Depth-Duration-Frequency Table for Austin and Travis County></u>									
<u>Depth of Precipitation (in inches)</u>									
<u>Recurrence Interval (year)</u>	<u>5 min*</u>	<u>15 min</u>	<u>30 min</u>	<u>1-hr</u>	<u>2-hr</u>	<u>3-hr</u>	<u>6-hr</u>	<u>12-hr</u>	<u>24-hr</u>
<u>2</u>	<u>0.48</u>	<u>0.98</u>	<u>1.32</u>	<u>1.72</u>	<u>2.16</u>	<u>2.32</u>	<u>2.67</u>	<u>3.06</u>	<u>3.44</u>
<u>5</u>	<u>0.62</u>	<u>1.26</u>	<u>1.71</u>	<u>2.28</u>	<u>2.89</u>	<u>3.13</u>	<u>3.56</u>	<u>4.07</u>	<u>4.99</u>
<u>10</u>	<u>0.71</u>	<u>1.47</u>	<u>1.98</u>	<u>2.68</u>	<u>3.42</u>	<u>3.71</u>	<u>4.21</u>	<u>4.81</u>	<u>6.1</u>
<u>25</u>	<u>0.84</u>	<u>1.76</u>	<u>2.36</u>	<u>3.28</u>	<u>4.2</u>	<u>4.55</u>	<u>5.14</u>	<u>5.9</u>	<u>7.64</u>
<u>50</u>	<u>0.94</u>	<u>2.01</u>	<u>2.68</u>	<u>3.79</u>	<u>4.88</u>	<u>5.28</u>	<u>5.94</u>	<u>6.86</u>	<u>8.87</u>

Table F-1. Depth-Duration-Frequency Table for Austin and Travis County>

<u>Depth of Precipitation (in inches)</u>									
<u>Recurrence Interval (year)</u>	<u>5 min*</u>	<u>15 min</u>	<u>30 min</u>	<u>1-hr</u>	<u>2-hr</u>	<u>3-hr</u>	<u>6-hr</u>	<u>12-hr</u>	<u>24-hr</u>
<u>100</u>	<u>1.05</u>	<u>2.29</u>	<u>3.04</u>	<u>4.37</u>	<u>5.66</u>	<u>6.11</u>	<u>6.85</u>	<u>7.96</u>	<u>10.2</u>
<u>250</u>	<u>1.21</u>	<u>2.73</u>	<u>3.57</u>	<u>5.26</u>	<u>6.86</u>	<u>7.38</u>	<u>8.24</u>	<u>9.67</u>	<u>12</u>
<u>500</u>	<u>1.33</u>	<u>3.11</u>	<u>4.02</u>	<u>6.06</u>	<u>7.94</u>	<u>8.51</u>	<u>9.47</u>	<u>11.2</u>	<u>13.5</u>
<u>* The 5-min rainfall depths were calculated using the 5-min rainfall intensity values from Table 2-4.</u>									

<u>Table F-2. Intensity-Duration-Frequency Table for Austin and Travis County</u>									
<u>Intensity of Precipitation (inches per hour)</u>									
<u>Recurrence Interval (year)</u>	<u>5 min*</u>	<u>15 min</u>	<u>30 min</u>	<u>1-hr</u>	<u>2-hr</u>	<u>3-hr</u>	<u>6-hr</u>	<u>12-hr</u>	<u>24-hr</u>
<u>2</u>	<u>5.76</u>	<u>3.92</u>	<u>2.64</u>	<u>1.72</u>	<u>1.08</u>	<u>0.773</u>	<u>0.445</u>	<u>0.255</u>	<u>0.143</u>
<u>5</u>	<u>7.39</u>	<u>5.04</u>	<u>3.42</u>	<u>2.28</u>	<u>1.45</u>	<u>1.04</u>	<u>0.593</u>	<u>0.339</u>	<u>0.208</u>
<u>10</u>	<u>8.57</u>	<u>5.88</u>	<u>3.96</u>	<u>2.68</u>	<u>1.71</u>	<u>1.24</u>	<u>0.702</u>	<u>0.401</u>	<u>0.254</u>
<u>25</u>	<u>10.1</u>	<u>7.04</u>	<u>4.72</u>	<u>3.28</u>	<u>2.10</u>	<u>1.52</u>	<u>0.857</u>	<u>0.492</u>	<u>0.318</u>
<u>50</u>	<u>11.2</u>	<u>8.04</u>	<u>5.36</u>	<u>3.79</u>	<u>2.44</u>	<u>1.76</u>	<u>0.990</u>	<u>0.572</u>	<u>0.370</u>
<u>100</u>	<u>12.5</u>	<u>9.16</u>	<u>6.08</u>	<u>4.37</u>	<u>2.83</u>	<u>2.04</u>	<u>1.14</u>	<u>0.663</u>	<u>0.424</u>
<u>250</u>	<u>14.5</u>	<u>10.9</u>	<u>7.14</u>	<u>5.26</u>	<u>3.43</u>	<u>2.46</u>	<u>1.37</u>	<u>0.806</u>	<u>0.501</u>
<u>500</u>	<u>15.9</u>	<u>12.4</u>	<u>8.04</u>	<u>6.06</u>	<u>3.97</u>	<u>2.84</u>	<u>1.58</u>	<u>0.934</u>	<u>0.564</u>
* <u>The 5-min rainfall intensity values were calculated using Equation F-1 and the coefficients listed in Table F-3 for the return periods of 2, 5, 10, 25, 100, 250, and 500 years.</u>									

The following equation mathematically represents the Austin area intensity-duration-frequency curves:

$$i = a/(t+b)^c \text{ (Eq. F-1)}$$

Where,

i = Average rainfall intensity, inches per hour

t = Storm duration in minutes, which is equal to the time of concentration for the entire drainage area of interest

a, b and c = Coefficients for different storm frequencies.

The final best-fit coefficients of a, b, and c for equation (F-1) are listed in Table F-3 below:

<u>Table F-3</u> <u>Austin Intensity-Duration-Frequency Curve Coefficients</u>			
<u>Return Period</u>	<u>Fitting parameters for IDF equation (2-8)</u>		
<u>Year</u>	<u>a</u>	<u>b</u>	<u>c</u>
<u>2</u>	<u>54.767</u>	<u>11.051</u>	<u>0.8116</u>
<u>5</u>	<u>62.981</u>	<u>10.477</u>	<u>0.7820</u>
<u>10</u>	<u>70.820</u>	<u>10.396</u>	<u>0.7725</u>

<u>Table F-3</u> <u>Austin Intensity-Duration-Frequency Curve Coefficients</u>			
<u>Return Period</u>	<u>Fitting parameters for IDF equation (2-8)</u>		
<u>Year</u>	<u>a</u>	<u>b</u>	<u>c</u>
<u>25</u>	<u>82.936</u>	<u>10.746</u>	<u>0.7634</u>
<u>50</u>	<u>100.60</u>	<u>12.172</u>	<u>0.7712</u>
<u>100</u>	<u>118.30</u>	<u>13.185</u>	<u>0.7736</u>
<u>250</u>	<u>150.10</u>	<u>14.892</u>	<u>0.7822</u>
<u>500</u>	<u>188.00</u>	<u>17.233</u>	<u>0.7959</u>
<u>Source: Asquith, W.H., "Depth-Duration Frequency and Intensity-Duration Frequency for Austin and Travis County, Texas, 2001".</u>			

Table F-4 below provides the Type III distribution ordinates in 5-minute increments as derived from the HEC-HMS program. The ordinates should be multiplied by the total 24 hour precipitation depth to produce the design rainfall distribution. When using the HEC-HMS model, the computational time interval should be selected based on criteria for the minimum lag time. The maximum computational time interval used in a HEC-HMS model should be 6 minutes.

Table F-4
Type III Distribution Ordinates In 5-Minute Time Increment

<u>Time</u>	<u>Incremental</u>	<u>Cumulative</u>	<u>Time</u>	<u>Incremental</u>	<u>Cumulative</u>	<u>Time</u>	<u>Incremental</u>	<u>Cumulative</u>
<u>0:00</u>	<u>0.0000</u>	<u>0.0000</u>	<u>8:05</u>	<u>0.0023</u>	<u>0.1163</u>	<u>16:10</u>	<u>0.0021</u>	<u>0.8903</u>
<u>0:05</u>	<u>0.0008</u>	<u>0.0008</u>	<u>8:10</u>	<u>0.0022</u>	<u>0.1185</u>	<u>16:15</u>	<u>0.0021</u>	<u>0.8924</u>
<u>0:10</u>	<u>0.0009</u>	<u>0.0017</u>	<u>8:15</u>	<u>0.0023</u>	<u>0.1208</u>	<u>16:20</u>	<u>0.0020</u>	<u>0.8944</u>
<u>0:15</u>	<u>0.0008</u>	<u>0.0025</u>	<u>8:20</u>	<u>0.0025</u>	<u>0.1233</u>	<u>16:25</u>	<u>0.0020</u>	<u>0.8964</u>
<u>0:20</u>	<u>0.0008</u>	<u>0.0033</u>	<u>8:25</u>	<u>0.0025</u>	<u>0.1258</u>	<u>16:30</u>	<u>0.0020</u>	<u>0.8984</u>
<u>0:25</u>	<u>0.0009</u>	<u>0.0042</u>	<u>8:30</u>	<u>0.0026</u>	<u>0.1284</u>	<u>16:35</u>	<u>0.0019</u>	<u>0.9003</u>
<u>0:30</u>	<u>0.0008</u>	<u>0.0050</u>	<u>8:35</u>	<u>0.0027</u>	<u>0.1311</u>	<u>16:40</u>	<u>0.0019</u>	<u>0.9022</u>
<u>0:35</u>	<u>0.0008</u>	<u>0.0058</u>	<u>8:40</u>	<u>0.0028</u>	<u>0.1339</u>	<u>16:45</u>	<u>0.0019</u>	<u>0.9041</u>
<u>0:40</u>	<u>0.0009</u>	<u>0.0067</u>	<u>8:45</u>	<u>0.0028</u>	<u>0.1367</u>	<u>16:50</u>	<u>0.0018</u>	<u>0.9059</u>
<u>0:45</u>	<u>0.0008</u>	<u>0.0075</u>	<u>8:50</u>	<u>0.0030</u>	<u>0.1397</u>	<u>16:55</u>	<u>0.0019</u>	<u>0.9078</u>
<u>0:50</u>	<u>0.0008</u>	<u>0.0083</u>	<u>8:55</u>	<u>0.0030</u>	<u>0.1427</u>	<u>17:00</u>	<u>0.0017</u>	<u>0.9095</u>

<u>0:55</u>	<u>0.0009</u>	<u>0.0092</u>	<u>9:00</u>	<u>0.0031</u>	<u>0.1458</u>	<u>17:05</u>	<u>0.0018</u>	<u>0.9113</u>
<u>1:00</u>	<u>0.0008</u>	<u>0.0100</u>	<u>9:05</u>	<u>0.0032</u>	<u>0.1490</u>	<u>17:10</u>	<u>0.0016</u>	<u>0.9129</u>
<u>1:05</u>	<u>0.0008</u>	<u>0.0108</u>	<u>9:10</u>	<u>0.0032</u>	<u>0.1522</u>	<u>17:15</u>	<u>0.0017</u>	<u>0.9146</u>
<u>1:10</u>	<u>0.0009</u>	<u>0.0117</u>	<u>9:15</u>	<u>0.0033</u>	<u>0.1555</u>	<u>17:20</u>	<u>0.0016</u>	<u>0.9162</u>
<u>1:15</u>	<u>0.0008</u>	<u>0.0125</u>	<u>9:20</u>	<u>0.0034</u>	<u>0.1589</u>	<u>17:25</u>	<u>0.0016</u>	<u>0.9178</u>
<u>1:20</u>	<u>0.0008</u>	<u>0.0133</u>	<u>9:25</u>	<u>0.0035</u>	<u>0.1624</u>	<u>17:30</u>	<u>0.0016</u>	<u>0.9194</u>
<u>1:25</u>	<u>0.0009</u>	<u>0.0142</u>	<u>9:30</u>	<u>0.0035</u>	<u>0.1659</u>	<u>17:35</u>	<u>0.0015</u>	<u>0.9209</u>
<u>1:30</u>	<u>0.0008</u>	<u>0.0150</u>	<u>9:35</u>	<u>0.0037</u>	<u>0.1696</u>	<u>17:40</u>	<u>0.0015</u>	<u>0.9224</u>
<u>1:35</u>	<u>0.0008</u>	<u>0.0158</u>	<u>9:40</u>	<u>0.0037</u>	<u>0.1733</u>	<u>17:45</u>	<u>0.0015</u>	<u>0.9239</u>
<u>1:40</u>	<u>0.0009</u>	<u>0.0167</u>	<u>9:45</u>	<u>0.0038</u>	<u>0.1771</u>	<u>17:50</u>	<u>0.0014</u>	<u>0.9253</u>
<u>1:45</u>	<u>0.0008</u>	<u>0.0175</u>	<u>9:50</u>	<u>0.0039</u>	<u>0.1810</u>	<u>17:55</u>	<u>0.0014</u>	<u>0.9267</u>
<u>1:50</u>	<u>0.0008</u>	<u>0.0183</u>	<u>9:55</u>	<u>0.0040</u>	<u>0.1850</u>	<u>18:00</u>	<u>0.0013</u>	<u>0.9280</u>
<u>1:55</u>	<u>0.0009</u>	<u>0.0192</u>	<u>10:00</u>	<u>0.0040</u>	<u>0.1890</u>	<u>18:05</u>	<u>0.0013</u>	<u>0.9293</u>

<u>2:00</u>	<u>0.0008</u>	<u>0.0200</u>	<u>10:05</u>	<u>0.0041</u>	<u>0.1931</u>	<u>18:10</u>	<u>0.0014</u>	<u>0.9307</u>
<u>2:05</u>	<u>0.0008</u>	<u>0.0208</u>	<u>10:10</u>	<u>0.0044</u>	<u>0.1975</u>	<u>18:15</u>	<u>0.0012</u>	<u>0.9319</u>
<u>2:10</u>	<u>0.0009</u>	<u>0.0217</u>	<u>10:15</u>	<u>0.0045</u>	<u>0.2020</u>	<u>18:20</u>	<u>0.0013</u>	<u>0.9332</u>
<u>2:15</u>	<u>0.0008</u>	<u>0.0225</u>	<u>10:20</u>	<u>0.0047</u>	<u>0.2067</u>	<u>18:25</u>	<u>0.0014</u>	<u>0.9346</u>
<u>2:20</u>	<u>0.0009</u>	<u>0.0234</u>	<u>10:25</u>	<u>0.0048</u>	<u>0.2115</u>	<u>18:30</u>	<u>0.0012</u>	<u>0.9358</u>
<u>2:25</u>	<u>0.0009</u>	<u>0.0243</u>	<u>10:30</u>	<u>0.0050</u>	<u>0.2165</u>	<u>18:35</u>	<u>0.0012</u>	<u>0.9370</u>
<u>2:30</u>	<u>0.0009</u>	<u>0.0252</u>	<u>10:35</u>	<u>0.0051</u>	<u>0.2216</u>	<u>18:40</u>	<u>0.0013</u>	<u>0.9383</u>
<u>2:35</u>	<u>0.0009</u>	<u>0.0261</u>	<u>10:40</u>	<u>0.0054</u>	<u>0.2270</u>	<u>18:45</u>	<u>0.0013</u>	<u>0.9396</u>
<u>2:40</u>	<u>0.0009</u>	<u>0.0270</u>	<u>10:45</u>	<u>0.0055</u>	<u>0.2325</u>	<u>18:50</u>	<u>0.0012</u>	<u>0.9408</u>
<u>2:45</u>	<u>0.0009</u>	<u>0.0279</u>	<u>10:50</u>	<u>0.0057</u>	<u>0.2382</u>	<u>18:55</u>	<u>0.0013</u>	<u>0.9421</u>
<u>2:50</u>	<u>0.0010</u>	<u>0.0289</u>	<u>10:55</u>	<u>0.0058</u>	<u>0.2440</u>	<u>19:00</u>	<u>0.0012</u>	<u>0.9433</u>
<u>2:55</u>	<u>0.0009</u>	<u>0.0298</u>	<u>11:00</u>	<u>0.0060</u>	<u>0.2500</u>	<u>19:05</u>	<u>0.0012</u>	<u>0.9445</u>
<u>3:00</u>	<u>0.0010</u>	<u>0.0308</u>	<u>11:05</u>	<u>0.0064</u>	<u>0.2564</u>	<u>19:10</u>	<u>0.0011</u>	<u>0.9456</u>

<u>3:05</u>	<u>0.0009</u>	<u>0.0317</u>	<u>11:10</u>	<u>0.0070</u>	<u>0.2634</u>	<u>19:15</u>	<u>0.0012</u>	<u>0.9468</u>
<u>3:10</u>	<u>0.0010</u>	<u>0.0327</u>	<u>11:15</u>	<u>0.0077</u>	<u>0.2711</u>	<u>19:20</u>	<u>0.0012</u>	<u>0.9480</u>
<u>3:15</u>	<u>0.0010</u>	<u>0.0337</u>	<u>11:20</u>	<u>0.0084</u>	<u>0.2795</u>	<u>19:25</u>	<u>0.0011</u>	<u>0.9491</u>
<u>3:20</u>	<u>0.0010</u>	<u>0.0347</u>	<u>11:25</u>	<u>0.0089</u>	<u>0.2884</u>	<u>19:30</u>	<u>0.0012</u>	<u>0.9503</u>
<u>3:25</u>	<u>0.0010</u>	<u>0.0357</u>	<u>11:30</u>	<u>0.0096</u>	<u>0.2980</u>	<u>19:35</u>	<u>0.0012</u>	<u>0.9515</u>
<u>3:30</u>	<u>0.0010</u>	<u>0.0367</u>	<u>11:35</u>	<u>0.0131</u>	<u>0.3111</u>	<u>19:40</u>	<u>0.0011</u>	<u>0.9526</u>
<u>3:35</u>	<u>0.0010</u>	<u>0.0377</u>	<u>11:40</u>	<u>0.0187</u>	<u>0.3298</u>	<u>19:45</u>	<u>0.0011</u>	<u>0.9537</u>
<u>3:40</u>	<u>0.0011</u>	<u>0.0388</u>	<u>11:45</u>	<u>0.0261</u>	<u>0.3559</u>	<u>19:50</u>	<u>0.0011</u>	<u>0.9548</u>
<u>3:45</u>	<u>0.0010</u>	<u>0.0398</u>	<u>11:50</u>	<u>0.0289</u>	<u>0.3848</u>	<u>19:55</u>	<u>0.0011</u>	<u>0.9559</u>
<u>3:50</u>	<u>0.0010</u>	<u>0.0408</u>	<u>11:55</u>	<u>0.0425</u>	<u>0.4273</u>	<u>20:00</u>	<u>0.0011</u>	<u>0.9570</u>
<u>3:55</u>	<u>0.0011</u>	<u>0.0419</u>	<u>12:00</u>	<u>0.0727</u>	<u>0.5000</u>	<u>20:05</u>	<u>0.0011</u>	<u>0.9581</u>
<u>4:00</u>	<u>0.0011</u>	<u>0.0430</u>	<u>12:05</u>	<u>0.0727</u>	<u>0.5727</u>	<u>20:10</u>	<u>0.0011</u>	<u>0.9592</u>
<u>4:05</u>	<u>0.0011</u>	<u>0.0441</u>	<u>12:10</u>	<u>0.0425</u>	<u>0.6152</u>	<u>20:15</u>	<u>0.0011</u>	<u>0.9603</u>

<u>4:10</u>	<u>0.0011</u>	<u>0.0452</u>	<u>12:15</u>	<u>0.0289</u>	<u>0.6441</u>	<u>20:20</u>	<u>0.0010</u>	<u>0.9613</u>
<u>4:15</u>	<u>0.0011</u>	<u>0.0463</u>	<u>12:20</u>	<u>0.0261</u>	<u>0.6702</u>	<u>20:25</u>	<u>0.0010</u>	<u>0.9623</u>
<u>4:20</u>	<u>0.0011</u>	<u>0.0474</u>	<u>12:25</u>	<u>0.0187</u>	<u>0.6889</u>	<u>20:30</u>	<u>0.0011</u>	<u>0.9634</u>
<u>4:25</u>	<u>0.0011</u>	<u>0.0485</u>	<u>12:30</u>	<u>0.0131</u>	<u>0.7020</u>	<u>20:35</u>	<u>0.0010</u>	<u>0.9644</u>
<u>4:30</u>	<u>0.0012</u>	<u>0.0497</u>	<u>12:35</u>	<u>0.0096</u>	<u>0.7116</u>	<u>20:40</u>	<u>0.0010</u>	<u>0.9654</u>
<u>4:35</u>	<u>0.0012</u>	<u>0.0509</u>	<u>12:40</u>	<u>0.0089</u>	<u>0.7205</u>	<u>20:45</u>	<u>0.0010</u>	<u>0.9664</u>
<u>4:40</u>	<u>0.0011</u>	<u>0.0520</u>	<u>12:45</u>	<u>0.0084</u>	<u>0.7289</u>	<u>20:50</u>	<u>0.0010</u>	<u>0.9674</u>
<u>4:45</u>	<u>0.0012</u>	<u>0.0532</u>	<u>12:50</u>	<u>0.0077</u>	<u>0.7366</u>	<u>20:55</u>	<u>0.0010</u>	<u>0.9684</u>
<u>4:50</u>	<u>0.0012</u>	<u>0.0544</u>	<u>12:55</u>	<u>0.0070</u>	<u>0.7436</u>	<u>21:00</u>	<u>0.0010</u>	<u>0.9694</u>
<u>4:55</u>	<u>0.0011</u>	<u>0.0555</u>	<u>13:00</u>	<u>0.0064</u>	<u>0.7500</u>	<u>21:05</u>	<u>0.0010</u>	<u>0.9704</u>
<u>5:00</u>	<u>0.0012</u>	<u>0.0567</u>	<u>13:05</u>	<u>0.0060</u>	<u>0.7560</u>	<u>21:10</u>	<u>0.0010</u>	<u>0.9714</u>
<u>5:05</u>	<u>0.0012</u>	<u>0.0579</u>	<u>13:10</u>	<u>0.0058</u>	<u>0.7618</u>	<u>21:15</u>	<u>0.0009</u>	<u>0.9723</u>
<u>5:10</u>	<u>0.0013</u>	<u>0.0592</u>	<u>13:15</u>	<u>0.0057</u>	<u>0.7675</u>	<u>21:20</u>	<u>0.0010</u>	<u>0.9733</u>

<u>5:15</u>	<u>0.0012</u>	<u>0.0604</u>	<u>13:20</u>	<u>0.0055</u>	<u>0.7730</u>	<u>21:25</u>	<u>0.0010</u>	<u>0.9743</u>
<u>5:20</u>	<u>0.0013</u>	<u>0.0617</u>	<u>13:25</u>	<u>0.0054</u>	<u>0.7784</u>	<u>21:30</u>	<u>0.0009</u>	<u>0.9752</u>
<u>5:25</u>	<u>0.0013</u>	<u>0.0630</u>	<u>13:30</u>	<u>0.0051</u>	<u>0.7835</u>	<u>21:35</u>	<u>0.0010</u>	<u>0.9762</u>
<u>5:30</u>	<u>0.0012</u>	<u>0.0642</u>	<u>13:35</u>	<u>0.0050</u>	<u>0.7885</u>	<u>21:40</u>	<u>0.0009</u>	<u>0.9771</u>
<u>5:35</u>	<u>0.0012</u>	<u>0.0654</u>	<u>13:40</u>	<u>0.0048</u>	<u>0.7933</u>	<u>21:45</u>	<u>0.0009</u>	<u>0.9780</u>
<u>5:40</u>	<u>0.0014</u>	<u>0.0668</u>	<u>13:45</u>	<u>0.0047</u>	<u>0.7980</u>	<u>21:50</u>	<u>0.0010</u>	<u>0.9790</u>
<u>5:45</u>	<u>0.0012</u>	<u>0.0680</u>	<u>13:50</u>	<u>0.0045</u>	<u>0.8025</u>	<u>21:55</u>	<u>0.0009</u>	<u>0.9799</u>
<u>5:50</u>	<u>0.0013</u>	<u>0.0693</u>	<u>13:55</u>	<u>0.0044</u>	<u>0.8069</u>	<u>22:00</u>	<u>0.0009</u>	<u>0.9808</u>
<u>5:55</u>	<u>0.0014</u>	<u>0.0707</u>	<u>14:00</u>	<u>0.0041</u>	<u>0.8110</u>	<u>22:05</u>	<u>0.0008</u>	<u>0.9816</u>
<u>6:00</u>	<u>0.0013</u>	<u>0.0720</u>	<u>14:05</u>	<u>0.0040</u>	<u>0.8150</u>	<u>22:10</u>	<u>0.0009</u>	<u>0.9825</u>
<u>6:05</u>	<u>0.0013</u>	<u>0.0733</u>	<u>14:10</u>	<u>0.0040</u>	<u>0.8190</u>	<u>22:15</u>	<u>0.0009</u>	<u>0.9834</u>
<u>6:10</u>	<u>0.0014</u>	<u>0.0747</u>	<u>14:15</u>	<u>0.0039</u>	<u>0.8229</u>	<u>22:20</u>	<u>0.0009</u>	<u>0.9843</u>
<u>6:15</u>	<u>0.0014</u>	<u>0.0761</u>	<u>14:20</u>	<u>0.0038</u>	<u>0.8267</u>	<u>22:25</u>	<u>0.0009</u>	<u>0.9852</u>

<u>6:20</u>	<u>0.0015</u>	<u>0.0776</u>	<u>14:25</u>	<u>0.0037</u>	<u>0.8304</u>	<u>22:30</u>	<u>0.0008</u>	<u>0.9860</u>
<u>6:25</u>	<u>0.0015</u>	<u>0.0791</u>	<u>14:30</u>	<u>0.0037</u>	<u>0.8341</u>	<u>22:35</u>	<u>0.0008</u>	<u>0.9868</u>
<u>6:30</u>	<u>0.0015</u>	<u>0.0806</u>	<u>14:35</u>	<u>0.0035</u>	<u>0.8376</u>	<u>22:40</u>	<u>0.0009</u>	<u>0.9877</u>
<u>6:35</u>	<u>0.0016</u>	<u>0.0822</u>	<u>14:40</u>	<u>0.0035</u>	<u>0.8411</u>	<u>22:45</u>	<u>0.0008</u>	<u>0.9885</u>
<u>6:40</u>	<u>0.0016</u>	<u>0.0838</u>	<u>14:45</u>	<u>0.0034</u>	<u>0.8445</u>	<u>22:50</u>	<u>0.0008</u>	<u>0.9893</u>
<u>6:45</u>	<u>0.0016</u>	<u>0.0854</u>	<u>14:50</u>	<u>0.0033</u>	<u>0.8478</u>	<u>22:55</u>	<u>0.0009</u>	<u>0.9902</u>
<u>6:50</u>	<u>0.0017</u>	<u>0.0871</u>	<u>14:55</u>	<u>0.0033</u>	<u>0.8511</u>	<u>23:00</u>	<u>0.0007</u>	<u>0.9909</u>
<u>6:55</u>	<u>0.0016</u>	<u>0.0887</u>	<u>15:00</u>	<u>0.0032</u>	<u>0.8543</u>	<u>23:05</u>	<u>0.0008</u>	<u>0.9917</u>
<u>7:00</u>	<u>0.0018</u>	<u>0.0905</u>	<u>15:05</u>	<u>0.0030</u>	<u>0.8573</u>	<u>23:10</u>	<u>0.0008</u>	<u>0.9925</u>
<u>7:05</u>	<u>0.0017</u>	<u>0.0922</u>	<u>15:10</u>	<u>0.0030</u>	<u>0.8603</u>	<u>23:15</u>	<u>0.0008</u>	<u>0.9933</u>
<u>7:10</u>	<u>0.0019</u>	<u>0.0941</u>	<u>15:15</u>	<u>0.0030</u>	<u>0.8633</u>	<u>23:20</u>	<u>0.0008</u>	<u>0.9941</u>
<u>7:15</u>	<u>0.0018</u>	<u>0.0959</u>	<u>15:20</u>	<u>0.0028</u>	<u>0.8661</u>	<u>23:25</u>	<u>0.0007</u>	<u>0.9948</u>
<u>7:20</u>	<u>0.0019</u>	<u>0.0978</u>	<u>15:25</u>	<u>0.0028</u>	<u>0.8689</u>	<u>23:30</u>	<u>0.0008</u>	<u>0.9956</u>

<u>7:25</u>	<u>0.0019</u>	<u>0.0997</u>	<u>15:30</u>	<u>0.0027</u>	<u>0.8716</u>	<u>23:35</u>	<u>0.0008</u>	<u>0.9964</u>
<u>7:30</u>	<u>0.0019</u>	<u>0.1016</u>	<u>15:35</u>	<u>0.0026</u>	<u>0.8742</u>	<u>23:40</u>	<u>0.0007</u>	<u>0.9971</u>
<u>7:35</u>	<u>0.0020</u>	<u>0.1036</u>	<u>15:40</u>	<u>0.0025</u>	<u>0.8767</u>	<u>23:45</u>	<u>0.0008</u>	<u>0.9979</u>
<u>7:40</u>	<u>0.0020</u>	<u>0.1056</u>	<u>15:45</u>	<u>0.0025</u>	<u>0.8792</u>	<u>23:50</u>	<u>0.0007</u>	<u>0.9986</u>
<u>7:45</u>	<u>0.0020</u>	<u>0.1076</u>	<u>15:50</u>	<u>0.0023</u>	<u>0.8815</u>	<u>23:55</u>	<u>0.0006</u>	<u>0.9992</u>
<u>7:50</u>	<u>0.0021</u>	<u>0.1097</u>	<u>15:55</u>	<u>0.0022</u>	<u>0.8837</u>	<u>24:00</u>	<u>0.0008</u>	<u>1.0000</u>
<u>7:55</u>	<u>0.0021</u>	<u>0.1118</u>	<u>16:00</u>	<u>0.0023</u>	<u>0.8860</u>			
<u>8:00</u>	<u>0.0022</u>	<u>0.1140</u>	<u>16:05</u>	<u>0.0022</u>	<u>0.8882</u>			

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