

**Effective**  
**November 4, 2018**



New York City Transit

# Subway Timetable



E trains operate between Jamaica Center (Parsons/Archer), Queens, and World Trade Center, Manhattan, at all times.

**Fares** – All MTA New York City Transit trains (subways and Staten Island Railway) and local buses (including Limited-Stop and +SelectBusService buses at MetroCard® fare collection machines) accept MetroCard. Express buses only accept 7-Day Express Bus Plus MetroCard or Pay-Per-Ride MetroCard. All of our buses and +SelectBusService coin fare collection machines accept exact fare in coins. Dollar bills, pennies, and half-dollar coins are not accepted.

**Free Transfers** – Unlimited-Ride MetroCard permits free transfers to all but our express buses (between subway and local bus, local bus and local bus etc.) Pay-Per-Ride MetroCard allows one free transfer of equal or lesser value if you complete your transfer within two hours of the time you pay your full fare with the same MetroCard. If you pay your local bus fare with coins, ask for a free electronic paper transfer to use on another local bus.

**Reduced-Fare Benefits** – You are eligible for reduced-fare benefits if you are at least 65 years of age or have a qualifying disability. Benefits are available (except on peak-hour express buses) with proper identification, including Reduced-Fare MetroCard or Medicare card (*Medicaid cards do not qualify*).

**Children** – The subway, SIR, local, Limited-Stop, and +SelectBusService buses permit up to three children, 44 inches tall and under to ride free when accompanied by an adult paying full fare.

**Terms and Conditions** – Fares and MetroCard use are subject to MTA NYC Transit Tariff and additional conditions.

*Information in this timetable is subject to change without notice. Weather can affect running times. Customers are encouraged to read black and yellow-bannered service change notices. These contain important information, which might affect your trip.*

**Bold times denote PM hours.  
Please read times from left to right.**

*This timetable printed with environmentally friendly ink on recycled paper.*

### Holiday Service 2019

**Weekday service operates on:**  
Martin Luther King Day, Columbus Day, Veterans Day, Day after Thanksgiving.

*If your service does not normally operate on Saturday and/or Sunday, it will not operate on the holidays below.*

**Saturday service operates on:**  
Presidents Day, Independence Day\*.  
*\*Extra Saturday service.*

**Sunday service operates on:**  
New Year's Day, Memorial Day, Labor Day, Thanksgiving Day, Christmas Day.

### For More Information



**One MTA  
One Number.**

Call 511 and just say MTA to get the information you need.

TTY/TDD users only .....711

**Online:** [www.mta.info](http://www.mta.info)

**IF YOU SEE  
SOMETHING,  
SAY  
SOMETHING.**

**Be suspicious of anything unattended.**

Tell a cop, an MTA employee or call 1-888-692-7233 (1-888-NYC-SAFE).

**Filing a Title VI Complaint** – MTA New York City Transit ("NYC Transit") is committed to providing non-discriminatory service to ensure that no person is excluded from participation in, or denied the benefits of, or subjected to discrimination in the receipt of its services on the basis of race, color or national origin as protected by Title VI of the Civil Rights Act of 1964 ("Title VI").

To request more information about Title VI or to submit a written complaint if you believe that you have been subjected to discrimination, you may contact NYC Transit's Office of Equal Employment Opportunity, 130 Livingston Street, 3rd Floor, Brooklyn, NY 11201.

In addition to your right to file a complaint with NYC Transit, you have the right to file a Title VI complaint with the U.S. Department of Transportation, Federal Transit Administration, Office of Civil Rights. The regional office is located at One Bowling Green, Room 429, New York, NY 10004-1415.

# E 8 Av Local



**E** trains stop at **Briarwood** and **75 Av** as follows:

- During weekday evenings and late nights.
- Saturday and Sunday.

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### Station Service

- FULL-TIME**  
Train always operates and always stops here.
- PART-TIME**  
Train does not always operate or sometimes skips this station.
- LATE-NIGHT SERVICE**  
Train stops at this station late-night hours only (approx. 12 AM - 6 AM).
- ACCESSIBLE STATION**
- TEMPORARILY NOT ACCESSIBLE**

### Transfers

- A** Full-time
- A** Part-time
- X** Transportation to airport available.

South-bound only  
A C  
E only

Elevator not in service due to long-term construction

# Weekday Service

## **E** Southbound

**From Jamaica Ctr, Queens, to World Trade Ctr, Manhattan**

Jamaica Ctr	Union Tpk	Frst Hills 71 Av	Roosevelt Av	Queens Plz	Lex Av	50 St	42 St	W 4 St	Chambers St WTC
12:13	12:20	12:23	12:32	12:42	12:47	12:55	12:57	1:03	1:12
12:33	12:40	12:43	12:52	1:02	1:07	1:15	1:17	1:23	1:32
12:53	1:00	1:03	1:12	1:22	1:27	1:35	1:37	1:43	1:52
1:13	1:20	1:23	1:32	1:42	1:47	1:55	1:57	2:03	2:12
1:33	1:40	1:43	1:52	2:02	2:07	2:15	2:17	2:23	2:32
1:53	2:00	2:03	2:12	2:22	2:27	2:35	2:37	2:43	2:52
2:13	2:20	2:23	2:32	2:42	2:47	2:55	2:57	3:03	3:12
2:33	2:40	2:43	2:52	3:02	3:07	3:15	3:17	3:23	3:32
2:53	3:00	3:03	3:12	3:22	3:27	3:35	3:37	3:43	3:52
3:13	3:20	3:23	3:32	3:42	3:47	3:55	3:57	4:03	4:12
3:33	3:40	3:43	3:52	4:02	4:07	4:15	4:17	4:23	4:32
3:53	4:00	4:03	4:12	4:22	4:27	4:35	4:37	4:43	4:52
4:13	4:20	4:23	4:32	4:42	4:47	4:54	4:56	5:02	5:09
4:33	4:40	4:43	4:52	5:02	5:07	5:14	5:16	5:22	5:28
4:53	5:00	5:03	5:12	5:22	5:27	5:33	5:35	5:41	5:46
5:06	5:13	5:16	5:25	5:35	5:40	5:46	5:48	5:54	5:59
5:22	5:29	5:33	5:40	5:46	5:50	5:55	5:57	6:03	6:08
5:37	5:44	5:48	5:55	6:01	6:05	6:10	6:12	6:18	6:23
5:46	5:54	5:57	6:04	6:10	6:15	6:21	6:23	6:29	6:34
5:54	6:01	6:04	6:11	6:17	6:22	6:28	6:30	6:36	6:41
5:58	6:06	6:09	6:16	6:22	6:27	6:33	6:35	6:41	6:46
6:07	6:14	6:16	6:23	6:30	6:34	6:40	6:42	6:48	6:53
6:15	6:22	6:24	6:31	6:37	6:42	6:46	6:48	6:54	6:59
6:21	6:28	6:31	6:38	6:44	6:49	6:55	6:57	7:04	7:09
6:27	6:34	6:37	6:44	6:50	6:55	7:01	7:03	7:10	7:15
6:33	6:40	6:43	6:50	6:56	7:01	7:05	7:07	7:14	7:19
6:39	6:46	6:49	6:56	7:02	7:07	7:13	7:15	7:22	7:27
6:43	6:51	6:53	7:00	7:08	7:13	7:17	7:19	7:26	7:31
6:49	6:57	6:59	7:06	7:14	7:19	7:25	7:27	7:34	7:39
6:54	7:01	7:04	7:11	7:19	7:24	7:30	7:32	7:39	7:44
6:59	7:06	7:09	7:16	7:24	7:29	7:35	7:37	7:44	7:49
7:03	7:11	7:14	7:21	7:29	7:34	7:40	7:42	7:49	7:54
7:08	7:15	7:18	7:26	7:33	7:39	7:45	7:47	7:54	7:59
7:13*	7:19	7:22	7:30	7:37	7:43	7:49	7:51	7:58	8:03
7:14	7:23	7:26	7:34	7:41	7:47	7:53	7:55	8:02	8:07
7:19	7:26	7:29	7:38	7:45	7:51	7:56	7:58	8:05	8:10
7:23	7:30	7:33	7:42	7:49	7:55	8:00	8:03	8:10	8:15
7:27	7:34	7:37	7:46	7:53	7:59	8:04	8:06	8:14	8:19
7:31*	7:38	7:41	7:50	7:57	8:03	8:08	8:10	8:18	8:23
7:33	7:42	7:45	7:54	8:01	8:07	8:13	8:15	8:23	8:28
7:38	7:46	7:49	7:58	8:05	8:11	8:16	8:19	8:26	8:31
7:42	7:50	7:53	8:02	8:09	8:15	8:21	8:24	8:31	8:36
7:47	7:54	7:57	8:06	8:13	8:19	8:25	8:27	8:35	8:40
7:51*	7:58	8:01	8:10	8:17	8:23	8:29	8:31	8:39	8:44
7:54	8:02	8:05	8:14	8:21	8:27	8:33	8:35	8:43	8:48
7:59	8:06	8:09	8:18	8:25	8:31	8:38	8:41	8:48	8:53
8:03	8:10	8:13	8:22	8:29	8:35	8:41	8:44	8:51	8:56
8:07	8:14	8:17	8:26	8:33	8:40	8:45	8:48	8:55	9:00
8:11*	8:18	8:21	8:30	8:37	8:44	8:49	8:52	8:59	9:04
8:13	8:22	8:25	8:34	8:41	8:48	8:53	8:56	9:03	9:08
<i>Then every 4-6 minutes until:</i>									
9:58	10:05	10:07	10:14	10:20	10:25	10:32	10:34	10:40	10:46
10:04	10:11	10:13	10:20	10:26	10:31	10:39	10:41	10:47	10:53
10:09	10:16	10:19	10:26	10:32	10:37	10:43	10:45	10:51	10:57
10:15	10:22	10:24	10:31	10:37	10:42	10:49	10:51	10:57	11:04
10:19	10:27	10:30	10:37	10:44	10:49	10:54	10:56	11:03	11:08
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10:29	10:36	10:39	10:46	10:52	10:57	11:03	11:05	11:12	11:18
10:37	10:44	10:46	10:53	10:59	11:04	11:11	11:13	11:19	11:26
<i>Then every 6-8 minutes until:</i>									
3:23	3:30	3:33	3:40	3:47	3:52	3:59	4:01	4:08	4:13
3:28	3:35	3:38	3:45	3:51	3:56	4:03	4:05	4:12	4:18
3:33	3:41	3:43	3:50	3:57	4:02	4:08	4:10	4:18	4:23
3:38	3:45	3:48	3:55	4:01	4:06	4:12	4:14	4:22	4:28
3:43	3:50	3:52	3:59	4:05	4:10	4:15	4:17	4:25	4:30
3:47	3:54	3:56	4:03	4:10	4:15	4:21	4:23	4:30	4:35
3:53	4:00	4:02	4:09	4:15	4:20	4:26	4:28	4:35	4:40
3:58*	4:04	4:06	4:13	4:19	4:24	4:30	4:32	4:39	4:44
3:59	4:08	4:10	4:17	4:23	4:28	4:34	4:36	4:43	4:48
4:03	4:10	4:12	4:19	4:26	4:31	4:36	4:38	4:46	4:51
4:08	4:15	4:17	4:24	4:31	4:36	4:41	4:43	4:51	4:56
4:12	4:19	4:21	4:28	4:34	4:39	4:45	4:47	4:54	4:59
4:17*	4:23	4:25	4:32	4:38	4:43	4:49	4:51	4:58	5:03
4:19	4:26	4:28	4:35	4:42	4:47	4:53	4:55	5:02	5:07
4:24	4:31	4:33	4:40	4:47	4:52	4:57	4:59	5:07	5:12
4:28	4:35	4:38	4:45	4:51	4:56	5:02	5:04	5:11	5:16
4:32	4:39	4:42	4:49	4:55	5:00	5:06	5:08	5:15	5:20
4:37*	4:43	4:46	4:53	4:59	5:04	5:09	5:11	5:19	5:24
4:38	4:45	4:48	4:55	5:02	5:07	5:13	5:15	5:22	5:27
4:43	4:50	4:53	5:00	5:07	5:12	5:17	5:19	5:27	5:32
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8:14	8:22	8:25	8:32	8:38	8:43	8:49	8:51	8:57	9:02
8:19	8:27	8:30	8:37	8:43	8:48	8:54	8:56	9:02	9:07
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8:32	8:39	8:43	8:50	8:56	9:00	9:09	9:11	9:17	9:22
8:37	8:45	8:48	8:55	9:02	9:07	9:14	9:16	9:22	9:28
8:45	8:52	8:56	9:03	9:10	9:15	9:22	9:24	9:30	9:35
8:53	9:01	9:04	9:11	9:18	9:22	9:31	9:33	9:39	9:44
9:01	9:09	9:12	9:19	9:25	9:30	9:37	9:39	9:45	9:50
9:10	9:18	9:21	9:28	9:34	9:39	9:46	9:48	9:54	9:59
9:19	9:27	9:30	9:37	9:44	9:49	9:56	9:58	10:04	10:10
9:30	9:38	9:41	9:48	9:54	9:59	10:07	10:09	10:15	10:20
9:41	9:48	9:52	9:59	10:05	10:09	10:15	10:17	10:23	10:28
9:51	9:58	10:02	10:09	10:15	10:19	10:27	10:29	10:35	10:40
10:01	10:08	10:12	10:19	10:25	10:29	10:36	10:38	10:44	10:49
10:11	10:18	10:22	10:29	10:35	10:39	10:44	10:46	10:52	10:57
10:21	10:28	10:32	10:39	10:45	10:49	10:57	10:59	11:05	11:10
10:31	10:38	10:42	10:49	10:55	10:59	11:07	11:09	11:15	11:20
10:41	10:48	10:52	10:59	11:05	11:09	11:17	11:19	11:25	11:30
10:50	10:57	11:00	11:07	11:13	11:18	11:26	11:28	11:34	11:39
10:54	11:01	11:05	11:14	11:24	11:29	11:38	11:40	11:46	11:51
11:05	11:12	11:15	11:24	11:35	11:39	11:46	11:48	11:54	11:59
11:17	11:24	11:27	11:36	11:47	11:51	11:58	12:00	12:06	12:11
11:29	11:36	11:39	11:48	11:59	12:03	12:10	12:12	12:18	12:23
11:44	11:51	11:54	12:03	12:13	12:18	12:25	12:27	12:33	12:38
11:58	12:05	12:08	12:18	12:28	12:32	12:39	12:41	12:47	12:52

\* Train leaves from 179 St Station (at Hillside Av and 179 St), at times indicated.

# Weekday Service

## E Northbound

From World Trade Ctr, Manhattan, to Jamaica Ctr, Queens

Chambers St WTC	W 4 St	42 St	7 Av	Lex Av	Queens Plz	Roosevelt Av	Frst Hills 71 Av	Union Tpk	Jamaica Ctr
1:29	1:34	1:41	1:44	1:46	1:51	2:00	2:10	2:13	2:29
1:49	1:54	2:01	2:04	2:06	2:11	2:20	2:30	2:33	2:49
2:09	2:14	2:21	2:24	2:26	2:31	2:40	2:50	2:53	3:09
2:29	2:34	2:41	2:44	2:46	2:51	3:00	3:10	3:13	3:29
2:49	2:54	3:01	3:04	3:06	3:11	3:20	3:30	3:33	3:49
3:09	3:14	3:21	3:24	3:26	3:31	3:40	3:50	3:53	4:09
3:29	3:34	3:41	3:44	3:46	3:51	4:00	4:10	4:13	4:29
3:49	3:54	4:01	4:04	4:06	4:11	4:20	4:30	4:33	4:49
4:09	4:14	4:21	4:24	4:26	4:31	4:40	4:50	4:53	5:09
4:29	4:34	4:41	4:44	4:46	4:51	5:00	5:10	5:13	5:29
4:49	4:54	5:01	5:04	5:06	5:11	5:20	5:30	5:33	5:49
5:09	5:14	5:21	5:24	5:26	5:31	5:40	5:50	5:53	6:03
5:24	5:30	5:36	5:39	5:42	5:46	5:56	6:05	6:09	6:19
5:38	5:44	5:50	5:53	5:56	6:00	6:10	6:19	6:23	6:33
5:53	5:59	6:06	6:09	6:12	6:16	6:22	6:29	6:32	6:42
6:05	6:11	6:18	6:21	6:24	6:28	6:34	6:41	6:44	6:54
6:16	6:21	6:29	6:32	6:34	6:39	6:44	6:51	6:55	7:06
6:28	6:33	6:41	6:44	6:46	6:51	6:56	7:03	7:07	7:17
6:40	6:45	6:53	6:56	6:58	7:03	7:08	7:15	7:19	7:30
6:48	6:53	7:01	7:06	7:09	7:13	7:19	7:26	7:29	7:41
6:53	6:58	7:06	7:11	7:13	7:18	7:23	7:30	7:34	7:45
7:01	7:06	7:14	7:17	7:20	7:24	7:30	7:37	7:39	7:50
7:09	7:14	7:22	7:26	7:29	7:33	7:39	7:46	7:48	7:58
7:15	7:21	7:28	7:32	7:34	7:39	7:45	7:53	7:56	8:06
<i>Then every 4-6 minutes until:</i>									
10:05	10:11	10:18	10:22	10:25	10:30	10:36	10:43	10:45	10:59
10:12	10:18	10:25	10:29	10:31	10:36	10:42	10:49	10:51	11:04
10:17	10:24	10:31	10:35	10:37	10:42	10:48	10:55	10:57	11:10
10:24	10:31	10:38	10:42	10:44	10:49	10:54	11:01	11:04	11:16
10:30	10:36	10:43	10:47	10:50	10:54	11:00	11:07	11:09	11:21
10:36	10:42	10:49	10:53	10:55	11:00	11:06	11:13	11:15	11:27
<i>Then every 6-8 minutes until:</i>									
2:44	2:50	2:57	3:01	3:03	3:08	3:13	3:20	3:23	3:36
2:49	2:55	3:02	3:06	3:08	3:13	3:18	3:25	3:28	3:41
2:55	3:01	3:08	3:12	3:14	3:19	3:24	3:31	3:34	3:46
3:01	3:07	3:14	3:18	3:20	3:25	3:30	3:37	3:40	3:50
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3:11	3:17	3:24	3:29	3:32	3:37	3:42	3:49	3:52	4:02
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5:08	5:14	5:22	5:26	5:30	5:37	5:44	5:51	5:54	6:01#
5:13	5:19	5:27	5:31	5:35	5:41	5:48	5:55	5:58	6:10
5:17	5:23	5:31	5:35	5:39	5:45	5:52	5:59	6:02	6:15
5:21	5:27	5:35	5:39	5:43	5:49	5:56	6:03	6:06	6:20
5:25	5:31	5:39	5:43	5:47	5:53	6:00	6:07	6:11	6:25
5:29	5:34	5:42	5:46	5:50	5:57	6:04	6:11	6:14	6:21#
5:34	5:39	5:47	5:51	5:55	6:01	6:08	6:15	6:18	6:30
5:37	5:42	5:50	5:54	5:58	6:05	6:12	6:19	6:22	6:35
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6:30	6:35	6:42	6:46	6:49	6:54	7:00	7:07	7:09	7:25
6:35	6:41	6:48	6:51	6:54	6:59	7:05	7:12	7:14	7:30
6:40	6:46	6:53	6:56	6:59	7:04	7:09	7:16	7:19	7:25#
6:45	6:51	6:58	7:02	7:05	7:09	7:15	7:22	7:24	7:34
6:50	6:55	7:02	7:07	7:10	7:14	7:20	7:27	7:29	7:40
6:55	7:01	7:08	7:12	7:15	7:19	7:25	7:32	7:34	7:46
7:01	7:06	7:13	7:17	7:20	7:24	7:30	7:37	7:39	7:51
7:06	7:11	7:18	7:22	7:25	7:29	7:35	7:42	7:45	7:58
7:10	7:16	7:23	7:27	7:30	7:34	7:40	7:47	7:50	8:04
7:16	7:21	7:28	7:32	7:35	7:39	7:45	7:52	7:55	8:10
7:21	7:26	7:33	7:37	7:40	7:44	7:50	7:57	7:59	8:06#
7:26	7:32	7:39	7:42	7:45	7:49	7:55	8:02	8:05	8:19
7:31	7:36	7:43	7:47	7:50	7:54	8:00	8:07	8:10	8:24
<i>Then every 4-6 minutes until:</i>									
8:45	8:53	8:59	9:03	9:06	9:10	9:16	9:23	9:26	9:40
8:52	8:58	9:04	9:09	9:13	9:17	9:23	9:30	9:33	9:46
8:59	9:05	9:12	9:15	9:18	9:22	9:28	9:35	9:38	9:54
9:04	9:11	9:18	9:21	9:24	9:28	9:34	9:41	9:44	9:58
9:11	9:16	9:23	9:27	9:30	9:35	9:41	9:48	9:51	10:05
9:15	9:21	9:29	9:33	9:36	9:40	9:46	9:53	9:56	10:10
9:22	9:28	9:34	9:39	9:42	9:46	9:52	9:59	10:02	10:16
9:30	9:35	9:42	9:45	9:48	9:52	9:58	10:05	10:08	10:24
9:36	9:42	9:48	9:52	9:54	9:59	10:04	10:11	10:15	10:29
9:44	9:50	9:56	10:02	10:04	10:09	10:14	10:21	10:25	10:39
9:52	9:58	10:04	10:08	10:10	10:15	10:20	10:27	10:31	10:45
10:00	10:06	10:12	10:16	10:18	10:23	10:28	10:35	10:39	10:53
10:08	10:14	10:20	10:24	10:26	10:31	10:36	10:43	10:47	11:01
10:18	10:24	10:30	10:34	10:36	10:41	10:46	10:53	10:57	11:11
10:28	10:34	10:40	10:44	10:46	10:51	10:56	11:03	11:07	11:21
10:38	10:44	10:50	10:54	10:56	11:01	11:06	11:13	11:17	11:31
10:48	10:54	11:00	11:04	11:06	11:11	11:17	11:24	11:27	11:41
10:57	11:03	11:09	11:14	11:16	11:21	11:26	11:33	11:37	11:51
11:08	11:14	11:20	11:24	11:26	11:31	11:36	11:43	11:47	12:01
11:18	11:24	11:30	11:34	11:36	11:41	11:46	11:53	11:57	12:11
11:28	11:34	11:40	11:44	11:46	11:51	11:56	12:03	12:07	12:21
11:38	11:44	11:50	11:54	11:56	12:01	12:06	12:13	12:17	12:31
11:50	11:56	12:02	12:06	12:08	12:13	12:22	12:33	12:36	12:50
12:02	12:08	12:14	12:18	12:20	12:25	12:34	12:45	12:48	1:04
12:14	12:20	12:26	12:30	12:32	12:37	12:46	12:57	1:00	1:16
12:26	12:32	12:38	12:42	12:44	12:49	12:58	1:09	1:12	1:28
12:38	12:44	12:50	12:54	12:56	1:01	1:10	1:21	1:24	1:40
12:53	12:59	1:05	1:09	1:11	1:16	1:25	1:36	1:39	1:55
1:09	1:14	1:21	1:24	1:26	1:31	1:40	1:50	1:53	2:09

# Train terminates at 179 St Station (at Hillside Av and 179 St), at times indicated.

# Saturday Service

## E Southbound

From Jamaica Ctr, Queens, to World Trade Ctr, Manhattan

Jamaica Ctr	Union Tpk	Frst Hills 71 Av	Roosevelt Av	Queens Plz	Lex Av	50 St	42 St	W 4 St	Chambers St WTC
12:14	12:21	12:24	12:33	12:43	12:48	12:55	12:57	1:03	1:11
12:34	12:41	12:44	12:53	1:03	1:08	1:15	1:17	1:23	1:31
12:54	1:01	1:04	1:13	1:23	1:28	1:35	1:37	1:43	1:51
1:14	1:21	1:24	1:33	1:43	1:48	1:55	1:57	2:03	2:11
1:34	1:41	1:44	1:53	2:03	2:08	2:15	2:17	2:23	2:31
1:54	2:01	2:04	2:13	2:23	2:28	2:35	2:37	2:43	2:51
2:14	2:21	2:24	2:33	2:43	2:48	2:55	2:57	3:03	3:11
2:34	2:41	2:44	2:53	3:03	3:08	3:15	3:17	3:23	3:31
2:54	3:01	3:04	3:13	3:23	3:28	3:35	3:37	3:43	3:51
3:14	3:21	3:24	3:33	3:43	3:48	3:55	3:57	4:03	4:11
3:34	3:41	3:44	3:53	4:03	4:08	4:15	4:17	4:23	4:31
3:54	4:01	4:04	4:13	4:23	4:28	4:35	4:37	4:43	4:51
4:14	4:21	4:24	4:33	4:43	4:48	4:55	4:57	5:03	5:11
4:34	4:41	4:44	4:53	5:03	5:08	5:15	5:17	5:23	5:31
4:54	5:01	5:04	5:13	5:23	5:28	5:35	5:37	5:43	5:51
5:14	5:21	5:24	5:33	5:43	5:48	5:55	5:57	6:03	6:11
5:33	5:40	5:44	5:51	5:57	6:01	6:09	6:11	6:17	6:25
5:53	6:01	6:04	6:11	6:17	6:22	6:29	6:31	6:37	6:42
6:05	6:13	6:16	6:23	6:29	6:34	6:41	6:43	6:49	6:54
6:17	6:25	6:28	6:35	6:41	6:46	6:54	6:56	7:02	7:07
6:29	6:37	6:40	6:47	6:53	6:58	7:06	7:08	7:14	7:19
6:41	6:49	6:52	6:59	7:05	7:10	7:18	7:20	7:26	7:31
6:53	7:01	7:04	7:11	7:19	7:24	7:32	7:34	7:40	7:45
7:05	7:13	7:16	7:23	7:29	7:34	7:42	7:44	7:50	7:55

Then every 12 minutes until:

10:29	10:37	10:40	10:47	10:53	10:58	11:06	11:08	11:14	11:19
10:41	10:49	10:52	10:59	11:05	11:10	11:18	11:20	11:26	11:31
10:53	11:01	11:04	11:11	11:19	11:24	11:32	11:34	11:40	11:45
11:05	11:13	11:16	11:23	11:29	11:34	11:42	11:44	11:50	11:55
11:17	11:25	11:28	11:35	11:41	11:46	11:54	11:56	12:02	12:07
11:29	11:37	11:40	11:47	11:53	11:58	12:06	12:08	12:14	12:19
11:41	11:49	11:52	11:59	12:05	12:10	12:18	12:20	12:26	12:31
11:53	12:01	12:04	12:11	12:19	12:24	12:32	12:34	12:40	12:45
12:05	12:13	12:16	12:23	12:29	12:34	12:42	12:44	12:50	12:55
12:17	12:25	12:28	12:35	12:41	12:46	12:54	12:56	1:02	1:07
12:29	12:37	12:40	12:47	12:53	12:58	1:06	1:08	1:14	1:19
12:41	12:49	12:52	12:59	1:05	1:10	1:18	1:20	1:26	1:31
12:53	1:01	1:04	1:11	1:19	1:24	1:32	1:34	1:40	1:45
1:05	1:13	1:16	1:23	1:29	1:34	1:42	1:44	1:50	1:55
1:17	1:25	1:28	1:35	1:41	1:46	1:54	1:56	2:02	2:07
1:29	1:37	1:40	1:47	1:53	1:58	2:06	2:08	2:14	2:19
1:41	1:49	1:52	1:59	2:05	2:10	2:18	2:20	2:26	2:31
1:53	2:01	2:04	2:11	2:19	2:24	2:32	2:34	2:40	2:45
2:05	2:13	2:16	2:23	2:29	2:34	2:42	2:44	2:50	2:55
2:17	2:25	2:28	2:35	2:41	2:46	2:54	2:56	3:02	3:07
2:29	2:37	2:40	2:47	2:53	2:58	3:06	3:08	3:14	3:19
2:41	2:49	2:52	2:59	3:05	3:10	3:18	3:20	3:26	3:31
2:53	3:01	3:04	3:11	3:19	3:24	3:32	3:34	3:40	3:45

Then every 12 minutes until:

6:05	6:13	6:16	6:23	6:29	6:34	6:42	6:44	6:50	6:55
6:17	6:25	6:28	6:35	6:41	6:46	6:54	6:56	7:02	7:07
6:29	6:37	6:40	6:47	6:54	6:58	7:06	7:08	7:15	7:20
6:41	6:49	6:52	6:59	7:05	7:10	7:17	7:19	7:26	7:31
6:53	7:01	7:04	7:11	7:17	7:22	7:29	7:31	7:37	7:42
7:05	7:13	7:16	7:23	7:29	7:34	7:41	7:43	7:49	7:54
7:17	7:25	7:28	7:35	7:41	7:46	7:53	7:55	8:01	8:06
7:29	7:37	7:40	7:47	7:55	7:59	8:07	8:09	8:15	8:20
7:41	7:49	7:52	7:59	8:05	8:10	8:17	8:19	8:25	8:30
7:53	8:01	8:04	8:11	8:17	8:22	8:29	8:31	8:37	8:42
8:05	8:13	8:16	8:23	8:29	8:34	8:41	8:43	8:49	8:54
8:18	8:26	8:29	8:36	8:42	8:47	8:53	8:55	9:01	9:06
8:30	8:38	8:41	8:48	8:55	8:59	9:07	9:09	9:15	9:20
8:43	8:51	8:54	9:01	9:07	9:12	9:19	9:21	9:27	9:32
8:56	9:04	9:07	9:14	9:20	9:25	9:32	9:34	9:40	9:45
9:09	9:17	9:20	9:27	9:33	9:38	9:45	9:47	9:53	9:58
9:21	9:29	9:32	9:39	9:45	9:50	9:57	9:59	10:05	10:10
9:33	9:40	9:44	9:51	9:57	10:01	10:09	10:11	10:17	10:22
9:45	9:52	9:56	10:03	10:09	10:13	10:21	10:23	10:29	10:34
9:57	10:04	10:08	10:15	10:21	10:25	10:33	10:35	10:41	10:46
10:09	10:16	10:20	10:27	10:33	10:37	10:45	10:47	10:53	10:58
10:21	10:28	10:32	10:39	10:45	10:49	10:57	10:59	11:05	11:10
10:31	10:38	10:41	10:51	11:01	11:05	11:14	11:16	11:22	11:27
10:43	10:50	10:53	11:03	11:13	11:17	11:26	11:28	11:34	11:39
10:55	11:02	11:05	11:15	11:25	11:29	11:38	11:40	11:46	11:51
11:07	11:14	11:17	11:27	11:37	11:41	11:50	11:52	11:58	12:03
11:19	11:26	11:29	11:39	11:49	11:53	12:02	12:04	12:10	12:15
11:31	11:38	11:41	11:51	12:01	12:05	12:14	12:16	12:22	12:27
11:43	11:50	11:53	12:03	12:13	12:17	12:25	12:27	12:33	12:38
11:56	12:03	12:06	12:15	12:25	12:30	12:37	12:39	12:45	12:50

# Saturday Service

## E Northbound

From World Trade Ctr, Manhattan, to Jamaica Ctr, Queens

Chambers St WTC	W 4 St	42 St	7 Av	Lex Av	Queens Plz	Roosevelt Av	Frst Hills 71 Av	Union Tpk	Jamaica Ctr
1:29	1:34	1:41	1:44	1:46	1:51	2:00	2:10	2:13	2:29
1:49	1:54	2:01	2:04	2:06	2:11	2:20	2:30	2:33	2:49
2:09	2:14	2:21	2:24	2:26	2:31	2:40	2:50	2:53	3:09
2:29	2:34	2:41	2:44	2:46	2:51	3:00	3:10	3:13	3:29
2:49	2:54	3:01	3:04	3:06	3:11	3:20	3:30	3:33	3:49
3:09	3:14	3:21	3:24	3:26	3:31	3:40	3:50	3:53	4:09
3:29	3:34	3:41	3:44	3:46	3:51	4:00	4:10	4:13	4:29
3:49	3:54	4:01	4:04	4:06	4:11	4:20	4:30	4:33	4:49
4:09	4:14	4:21	4:24	4:26	4:31	4:40	4:50	4:53	5:09
4:29	4:34	4:41	4:44	4:46	4:51	5:00	5:10	5:13	5:29
4:49	4:54	5:01	5:04	5:06	5:11	5:20	5:30	5:33	5:49
5:09	5:14	5:21	5:24	5:26	5:31	5:40	5:50	5:53	6:08
5:29	5:34	5:41	5:44	5:46	5:51	6:00	6:10	6:13	6:28
5:49	5:54	6:01	6:04	6:06	6:11	6:20	6:30	6:33	6:48
6:09	6:14	6:21	6:24	6:26	6:31	6:36	6:43	6:47	7:02
6:23	6:29	6:35	6:38	6:41	6:45	6:51	6:58	7:01	7:16
6:38	6:44	6:50	6:54	6:56	7:01	7:06	7:13	7:17	7:32
6:53	6:59	7:05	7:09	7:11	7:16	7:21	7:28	7:32	7:47
7:08	7:14	7:20	7:24	7:26	7:31	7:36	7:43	7:47	8:02
7:20	7:28	7:35	7:39	7:41	7:46	7:51	7:58	8:02	8:17

Then every 12 minutes until:

10:44	10:50	10:57	11:01	11:03	11:08	11:13	11:20	11:24	11:39
10:56	11:02	11:09	11:13	11:15	11:20	11:25	11:32	11:36	11:51
11:08	11:14	11:21	11:25	11:27	11:32	11:37	11:44	11:48	12:03
11:20	11:26	11:33	11:37	11:39	11:44	11:49	11:56	12:00	12:15
11:32	11:40	11:47	11:51	11:53	11:58	12:03	12:10	12:14	12:29
11:44	11:50	11:57	12:01	12:03	12:08	12:13	12:20	12:24	12:39
11:56	12:02	12:09	12:13	12:15	12:20	12:25	12:32	12:36	12:51
12:08	12:14	12:21	12:25	12:27	12:32	12:37	12:44	12:48	1:03
12:20	12:26	12:33	12:37	12:39	12:44	12:49	12:56	1:00	1:15
12:32	12:40	12:47	12:51	12:53	12:58	1:03	1:10	1:14	1:29
12:44	12:50	12:57	1:01	1:03	1:08	1:13	1:20	1:24	1:39
12:56	1:02	1:09	1:13	1:15	1:20	1:25	1:32	1:36	1:51
1:08	1:14	1:21	1:25	1:27	1:32	1:37	1:44	1:48	2:03
1:20	1:26	1:33	1:37	1:39	1:44	1:49	1:56	2:00	2:15
1:32	1:40	1:47	1:51	1:53	1:58	2:03	2:10	2:14	2:29
1:44	1:50	1:57	2:01	2:03	2:08	2:13	2:20	2:24	2:39
1:56	2:02	2:09	2:13	2:15	2:20	2:25	2:32	2:36	2:51
2:08	2:14	2:21	2:25	2:27	2:32	2:37	2:44	2:48	3:03

Then every 12 minutes until:

5:20	5:26	5:33	5:37	5:39	5:44	5:49	5:56	6:00	6:15
5:32	5:40	5:47	5:51	5:53	5:58	6:03	6:10	6:14	6:29
5:44	5:50	5:57	6:01	6:03	6:08	6:13	6:20	6:24	6:39
5:56	6:02	6:09	6:13	6:15	6:20	6:25	6:32	6:36	6:51
6:08	6:14	6:21	6:25	6:27	6:32	6:37	6:44	6:48	7:03
6:20	6:26	6:33	6:37	6:39	6:44	6:49	6:56	7:00	7:15
6:32	6:38	6:45	6:49	6:51	6:56	7:01	7:08	7:12	7:27
6:44	6:50	6:57	7:01	7:03	7:08	7:13	7:20	7:24	7:39
6:56	7:02	7:09	7:13	7:15	7:20	7:25	7:32	7:36	7:51
7:08	7:14	7:21	7:25	7:27	7:32	7:37	7:44	7:48	8:03
7:20	7:26	7:33	7:37	7:39	7:44	7:49	7:56	8:00	8:15
7:31	7:37	7:44	7:48	7:50	7:55	8:00	8:07	8:11	8:26
7:42	7:48	7:54	7:58	8:00	8:07	8:12	8:19	8:23	8:38
7:55	8:01	8:07	8:11	8:13	8:19	8:24	8:31	8:35	8:50
8:08	8:14	8:20	8:24	8:26	8:31	8:36	8:43	8:47	9:02
8:20	8:26	8:32	8:36	8:38	8:43	8:48	8:55	8:59	9:14
8:32	8:38	8:44	8:48	8:50	8:55	9:00	9:07	9:11	9:26
8:44	8:50	8:56	9:00	9:02	9:07	9:12	9:19	9:23	9:38
8:56	9:02	9:08	9:12	9:14	9:19	9:24	9:31	9:35	9:50
9:08	9:14	9:20	9:24	9:26	9:31	9:36	9:43	9:47	10:02
9:20	9:26	9:32	9:36	9:38	9:43	9:48	9:55	9:59	10:14
9:32	9:38	9:44	9:48	9:50	9:55	10:00	10:07	10:11	10:26
9:44	9:50	9:56	10:00	10:02	10:07	10:12	10:19	10:23	10:38
9:56	10:02	10:08	10:12	10:14	10:19	10:24	10:31	10:35	10:50
10:08	10:14	10:20	10:24	10:26	10:31	10:36	10:43	10:47	11:02
10:20	10:26	10:32	10:36	10:38	10:43	10:48	10:55	10:59	11:14
10:32	10:38	10:44	10:48	10:50	10:55	11:00	11:07	11:11	11:26
10:44	10:49	10:56	10:59	11:02	11:06	11:12	11:19	11:22	11:37
10:56	11:01	11:08	11:11	11:14	11:18	11:24	11:31	11:34	11:49
11:09	11:14	11:21	11:24	11:27	11:31	11:37	11:44	11:47	12:02
11:22	11:27	11:34	11:37	11:40	11:44	11:50	11:57	12:00	12:15
11:37	11:42	11:49	11:52	11:55	11:59	12:05	12:12	12:15	12:30
11:49	11:54	12:01	12:04	12:07	12:11	12:17	12:24	12:27	12:42
12:01	12:06	12:13	12:16	12:19	12:23	12:29	12:36	12:39	12:55
12:13	12:18	12:25	12:28	12:31	12:35	12:41	12:48	12:51	1:07
12:25	12:30	12:37	12:40	12:43	12:47	12:53	1:00	1:03	1:19
12:38	12:43	12:50	12:53	12:56	1:00	1:06	1:13	1:16	1:32
12:50	12:55	1:02	1:05	1:08	1:12	1:22	1:31	1:35	1:51
1:09	1:14	1:21	1:24	1:26	1:31	1:40	1:50	1:53	2:09

# Sunday Service

## E Southbound

From Jamaica Ctr, Queens, to World Trade Ctr, Manhattan

Jamaica Ctr	Union Tpk	Frst Hills 71 Av	Roosevelt Av	Queens Plz	Lex Av	50 St	42 St	W 4 St	Chambers St WTC
12:14	12:21	12:24	12:33	12:43	12:48	12:55	12:57	1:03	1:11
12:34	12:41	12:44	12:53	1:03	1:08	1:15	1:17	1:23	1:31
12:54	1:01	1:04	1:13	1:23	1:28	1:35	1:37	1:43	1:51
1:14	1:21	1:24	1:33	1:43	1:48	1:55	1:57	2:03	2:11
1:34	1:41	1:44	1:53	2:03	2:08	2:15	2:17	2:23	2:31
1:54	2:01	2:04	2:13	2:23	2:28	2:35	2:37	2:43	2:51
2:14	2:21	2:24	2:33	2:43	2:48	2:55	2:57	3:03	3:11
2:34	2:41	2:44	2:53	3:03	3:08	3:15	3:17	3:23	3:31
2:54	3:01	3:04	3:13	3:23	3:28	3:35	3:37	3:43	3:51
3:14	3:21	3:24	3:33	3:43	3:48	3:55	3:57	4:03	4:11
3:34	3:41	3:44	3:53	4:03	4:08	4:15	4:17	4:23	4:31
3:54	4:01	4:04	4:13	4:23	4:28	4:35	4:37	4:43	4:51
4:14	4:21	4:24	4:33	4:43	4:48	4:55	4:57	5:03	5:11
4:34	4:41	4:44	4:53	5:03	5:08	5:15	5:17	5:23	5:31
4:54	5:01	5:04	5:13	5:23	5:28	5:35	5:37	5:43	5:51
5:14	5:21	5:24	5:31	5:37	5:42	5:49	5:51	5:57	6:05
5:34	5:41	5:44	5:51	5:57	6:02	6:09	6:11	6:17	6:25
5:54	6:01	6:04	6:11	6:17	6:22	6:29	6:31	6:37	6:45
6:14	6:21	6:24	6:31	6:37	6:42	6:49	6:51	6:57	7:05
6:34	6:41	6:44	6:51	6:59	7:04	7:12	7:14	7:20	7:25
6:54	7:01	7:04	7:11	7:17	7:22	7:30	7:32	7:38	7:45
7:14	7:21	7:24	7:31	7:37	7:42	7:50	7:52	7:58	8:05
7:31	7:38	7:41	7:48	7:54	7:59	8:05	8:07	8:13	8:18
7:45	7:52	7:55	8:02	8:08	8:13	8:21	8:23	8:29	8:34
7:57	8:04	8:07	8:14	8:20	8:25	8:33	8:35	8:41	8:46
8:09	8:16	8:19	8:26	8:32	8:37	8:45	8:47	8:53	8:58
8:22	8:29	8:32	8:39	8:45	8:50	8:58	9:00	9:06	9:11
8:33	8:40	8:43	8:50	8:56	9:01	9:09	9:11	9:17	9:22
8:45	8:52	8:55	9:02	9:08	9:13	9:21	9:23	9:29	9:34
8:57	9:04	9:07	9:14	9:20	9:25	9:33	9:35	9:41	9:46
9:09	9:16	9:20	9:27	9:33	9:37	9:45	9:47	9:53	9:58
9:21	9:28	9:32	9:39	9:45	9:49	9:57	9:59	10:05	10:10
9:33	9:40	9:44	9:51	9:57	10:01	10:09	10:11	10:17	10:22
9:45	9:52	9:56	10:03	10:09	10:13	10:21	10:23	10:29	10:34
9:57	10:04	10:08	10:15	10:21	10:25	10:33	10:35	10:41	10:46
10:09	10:16	10:20	10:27	10:33	10:37	10:45	10:47	10:53	10:58
10:20	10:27	10:31	10:38	10:44	10:48	10:56	10:58	11:04	11:09
10:31	10:39	10:42	10:49	10:55	11:00	11:08	11:10	11:16	11:21
10:43	10:51	10:54	11:01	11:09	11:14	11:22	11:24	11:30	11:35
10:55	11:03	11:06	11:13	11:19	11:24	11:32	11:34	11:40	11:45
11:07	11:15	11:18	11:25	11:31	11:36	11:44	11:46	11:52	11:57
11:19	11:27	11:30	11:37	11:43	11:48	11:56	11:58	<b>12:04</b>	<b>12:09</b>
11:31	11:39	11:42	11:49	11:55	<b>12:00</b>	<b>12:08</b>	<b>12:10</b>	<b>12:16</b>	<b>12:21</b>
11:43	11:51	11:54	<b>12:01</b>	<b>12:09</b>	<b>12:14</b>	<b>12:22</b>	<b>12:24</b>	<b>12:30</b>	<b>12:35</b>
11:55	<b>12:03</b>	<b>12:06</b>	<b>12:13</b>	<b>12:19</b>	<b>12:24</b>	<b>12:32</b>	<b>12:34</b>	<b>12:40</b>	<b>12:45</b>
<b>12:07</b>	<b>12:15</b>	<b>12:18</b>	<b>12:25</b>	<b>12:31</b>	<b>12:36</b>	<b>12:44</b>	<b>12:46</b>	<b>12:52</b>	<b>12:57</b>

Then every 12 minutes until:

3:43	3:51	3:54	4:01	4:09	4:14	4:22	4:24	4:30	4:35
3:55	4:03	4:06	4:13	4:19	4:24	4:32	4:34	4:40	4:45
4:07	4:15	4:18	4:25	4:31	4:36	4:44	4:46	4:52	4:57
4:19	4:27	4:30	4:37	4:43	4:48	4:56	4:58	5:04	5:09
4:31	4:39	4:42	4:49	4:55	5:00	5:08	5:10	5:16	5:21
4:43	4:51	4:54	5:01	5:09	5:14	5:22	5:24	5:30	5:35
4:56	5:03	5:07	5:14	5:20	5:24	5:32	5:34	5:40	5:45
5:09	5:16	5:20	5:27	5:33	5:37	5:45	5:47	5:53	5:58
5:21	5:28	5:32	5:39	5:45	5:49	5:57	5:59	6:05	6:10
5:33	5:40	5:44	5:51	5:57	6:01	6:09	6:11	6:17	6:22
5:45	5:52	5:56	6:03	6:09	6:13	6:21	6:23	6:29	6:34
5:57	6:04	6:08	6:15	6:21	6:25	6:33	6:35	6:41	6:46

Then every 12 minutes until:

8:08	8:16	8:19	8:26	8:32	8:37	8:44	8:46	8:52	8:57
8:20	8:28	8:31	8:38	8:44	8:49	8:56	8:58	9:04	9:09
8:32	8:40	8:43	8:50	8:56	9:01	9:08	9:10	9:16	9:21
8:44	8:52	8:55	9:02	9:08	9:13	9:20	9:22	9:28	9:33
8:56	9:04	9:07	9:14	9:20	9:25	9:32	9:34	9:40	9:45
9:08	9:16	9:19	9:26	9:32	9:37	9:44	9:46	9:52	9:57
9:20	9:28	9:31	9:38	9:44	9:49	9:56	9:58	10:04	10:09
9:35	9:42	9:46	9:53	9:59	10:03	10:11	10:13	10:19	10:24
9:50	9:57	10:01	10:08	10:14	10:18	10:26	10:28	10:34	10:39
10:04	10:11	10:15	10:22	10:28	10:32	10:40	10:42	10:48	10:53
10:19	10:26	10:30	10:37	10:43	10:47	10:55	10:57	11:03	11:08
10:29	10:37	10:40	10:50	11:00	11:04	11:10	11:12	11:18	11:23
10:43	10:50	10:54	11:03	11:13	11:18	11:25	11:27	11:33	11:38
10:58	11:05	11:09	11:18	11:28	11:33	11:40	11:42	11:48	11:53
11:15	11:22	11:25	11:35	11:45	11:49	11:56	11:58	12:04	12:11
11:34	11:41	11:44	11:54	12:04	12:08	12:15	12:17	12:23	12:30
11:54	12:01	12:04	12:13	12:23	12:28	12:34	12:36	12:42	12:49



# Sunday Service

## E Northbound

From World Trade Ctr, Manhattan, to Jamaica Ctr, Queens

Chambers St WTC	W 4 St	42 St	7 Av	Lex Av	Queens Plz	Roosevelt Av	Frst Hills 71 Av	Union Tpk	Jamaica Ctr
1:29	1:34	1:41	1:44	1:46	1:51	2:00	2:10	2:13	2:29
1:49	1:54	2:01	2:04	2:06	2:11	2:20	2:30	2:33	2:49
2:09	2:14	2:21	2:24	2:26	2:31	2:40	2:50	2:53	3:09
2:29	2:34	2:41	2:44	2:46	2:51	3:00	3:10	3:13	3:29
2:49	2:54	3:01	3:04	3:06	3:11	3:20	3:30	3:33	3:49
3:09	3:14	3:21	3:24	3:26	3:31	3:40	3:50	3:53	4:09
3:29	3:34	3:41	3:44	3:46	3:51	4:00	4:10	4:13	4:29
3:49	3:54	4:01	4:04	4:06	4:11	4:20	4:30	4:33	4:49
4:09	4:14	4:21	4:24	4:26	4:31	4:40	4:50	4:53	5:09
4:29	4:34	4:41	4:44	4:46	4:51	5:00	5:10	5:13	5:29
4:49	4:54	5:01	5:04	5:06	5:11	5:20	5:30	5:33	5:49
5:09	5:14	5:21	5:24	5:26	5:31	5:40	5:50	5:53	6:09
5:29	5:34	5:41	5:44	5:46	5:51	6:00	6:10	6:13	6:29
5:49	5:54	6:01	6:04	6:06	6:11	6:20	6:30	6:33	6:49
6:09	6:14	6:21	6:24	6:26	6:31	6:36	6:43	6:47	7:02
6:29	6:34	6:41	6:44	6:46	6:51	6:56	7:03	7:07	7:22
6:46	6:51	6:58	7:01	7:04	7:08	7:14	7:21	7:24	7:40
7:06	7:11	7:18	7:21	7:24	7:28	7:34	7:41	7:44	8:00
7:23	7:29	7:35	7:41	7:44	7:48	7:54	8:01	8:04	8:20
7:46	7:51	7:58	8:01	8:04	8:08	8:14	8:21	8:24	8:40
8:03	8:09	8:15	8:19	8:21	8:26	8:31	8:38	8:42	8:57
8:17	8:23	8:29	8:33	8:35	8:40	8:45	8:52	8:56	9:12
8:31	8:37	8:43	8:47	8:49	8:54	8:59	9:06	9:10	9:25
8:47	8:53	8:59	9:03	9:05	9:10	9:15	9:22	9:26	9:41
8:59	9:05	9:11	9:15	9:17	9:23	9:28	9:35	9:39	9:54
9:11	9:17	9:23	9:27	9:29	9:34	9:39	9:46	9:50	10:05
9:23	9:29	9:35	9:39	9:41	9:46	9:51	9:58	10:02	10:17
9:35	9:41	9:47	9:51	9:53	9:58	10:03	10:10	10:14	10:29
9:47	9:53	9:59	10:03	10:05	10:10	10:15	10:22	10:26	10:41
<i>Then every 12 minutes until:</i>									
11:59	12:05	12:11	12:15	12:17	12:22	12:27	12:34	12:38	12:53
12:11	12:17	12:23	12:27	12:29	12:34	12:39	12:46	12:50	1:05
12:23	12:31	12:37	12:41	12:43	12:48	12:53	1:00	1:04	1:19
12:35	12:41	12:47	12:51	12:53	12:58	1:03	1:10	1:14	1:29
12:47	12:53	12:59	1:03	1:05	1:10	1:15	1:22	1:26	1:41
12:59	1:05	1:11	1:15	1:17	1:22	1:27	1:34	1:38	1:53
1:11	1:17	1:23	1:27	1:29	1:34	1:39	1:46	1:50	2:05
1:23	1:31	1:37	1:41	1:43	1:48	1:53	2:00	2:04	2:19
1:35	1:41	1:47	1:51	1:53	1:58	2:03	2:10	2:14	2:29
1:47	1:53	1:59	2:03	2:05	2:10	2:15	2:22	2:26	2:41
1:59	2:05	2:11	2:15	2:17	2:22	2:27	2:34	2:38	2:53
2:11	2:17	2:23	2:27	2:29	2:34	2:39	2:46	2:50	3:05
2:23	2:31	2:37	2:41	2:43	2:48	2:53	3:00	3:04	3:19
2:35	2:41	2:47	2:51	2:53	2:58	3:03	3:10	3:14	3:29
2:47	2:53	2:59	3:03	3:05	3:10	3:15	3:22	3:26	3:41
2:59	3:05	3:11	3:15	3:17	3:22	3:27	3:34	3:38	3:53
3:11	3:17	3:23	3:27	3:29	3:34	3:39	3:46	3:50	4:05
3:23	3:31	3:37	3:41	3:43	3:48	3:53	4:00	4:04	4:19
3:35	3:41	3:47	3:51	3:53	3:58	4:03	4:10	4:14	4:29
3:47	3:53	3:59	4:03	4:05	4:10	4:15	4:22	4:26	4:41
<i>Then every 12 minutes until:</i>									
7:25	7:31	7:37	7:41	7:43	7:48	7:53	8:00	8:04	8:19
7:37	7:43	7:49	7:53	7:55	8:00	8:05	8:12	8:16	8:31
7:49	7:55	8:01	8:05	8:07	8:12	8:17	8:24	8:28	8:43
8:01	8:08	8:14	8:18	8:20	8:25	8:30	8:37	8:41	8:56
8:13	8:19	8:25	8:29	8:31	8:36	8:41	8:48	8:52	9:07
8:25	8:31	8:37	8:41	8:43	8:48	8:53	9:00	9:04	9:19
8:37	8:43	8:49	8:53	8:55	9:00	9:05	9:12	9:16	9:31
8:49	8:55	9:01	9:05	9:07	9:12	9:17	9:24	9:28	9:43
9:01	9:08	9:14	9:18	9:20	9:25	9:30	9:37	9:41	9:56
9:13	9:19	9:25	9:29	9:31	9:36	9:41	9:48	9:52	10:07
9:25	9:31	9:37	9:41	9:43	9:48	9:53	10:00	10:04	10:19
9:37	9:43	9:49	9:53	9:55	10:00	10:05	10:12	10:16	10:31
9:49	9:55	10:01	10:05	10:07	10:12	10:17	10:24	10:28	10:43
10:01	10:07	10:13	10:17	10:19	10:24	10:29	10:36	10:40	10:55
10:13	10:19	10:25	10:29	10:31	10:36	10:41	10:48	10:52	11:07
10:25	10:31	10:37	10:41	10:43	10:48	10:53	11:00	11:04	11:19
10:37	10:44	10:50	10:54	10:56	11:01	11:06	11:13	11:17	11:32
10:51	10:57	11:04	11:07	11:10	11:14	11:20	11:27	11:30	11:45
11:04	11:10	11:16	11:20	11:22	11:27	11:32	11:39	11:43	11:58
11:20	11:25	11:32	11:35	11:38	11:42	11:48	11:55	11:58	12:13
11:35	11:40	11:47	11:50	11:53	11:57	12:03	12:10	12:13	12:28
11:49	11:54	12:01	12:04	12:06	12:11	12:20	12:30	12:33	12:48
12:09	12:14	12:21	12:24	12:26	12:31	12:40	12:50	12:53	1:09
12:29	12:34	12:41	12:44	12:46	12:51	1:00	1:10	1:13	1:29
12:49	12:54	1:01	1:04	1:06	1:11	1:20	1:30	1:33	1:49
1:09	1:14	1:21	1:24	1:26	1:31	1:40	1:50	1:53	2:09