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COMMISSION

February 18, 2020

The Honorable Chairman and Members of the
Hawaii Public Utilities Commission
Kekuanaoa Building, First Floor
465 South King Street
Honolulu, HI 96813

Subject: KIUC 2019 Annual Service Reliability Report

Dear Mr. Griffin:

Attached for the Commission's information is a copy of KIUC's 2019 Annual Service Reliability Report. If you have any questions regarding the attached report please contact Brad Rockwell at (808) 246-8289.

Very truly yours,

Brad W. Rockwell, P.E.
Executive Manager Operations

Enclosures

cc: Consumer Advocate
Tom Lovas



ANNUAL SERVICE RELIABILITY REPORT

2019

Prepared
February 18, 2020

CONTENTS

Introduction.....3
Definition of Terms.....4
Reliability Indices.....6
Sustained Interruption Causes.....10
Interruption List.....Attachment A

INTRODUCTION

This is the 2019 Annual Service Reliability Report ("Report") of the Kaua'i Island Utility Cooperative ("KIUC"). The Report contains a five-year history of standard industry reliability indices in order to depict the quality of electrical service provided to the cooperative consumer/member. These reliability indices are calculated using the data from all sustained (i.e. one minute or longer) system interruptions.

If data normalization is required, it is done using the guidelines specified in the report entitled, "Methodology for Determining Reliability Indices for HECO Utilities," dated December 1990. That report indicates that normalization is allowed for "abnormal" situations such as hurricane, tsunami, earthquake, flood, catastrophic equipment failure, and single outages that cascade into a loss of load greater than 10% of the system peak. Such normalizations are made because good engineering design – while accounting for safety, reliability, utility industry standards, and economics – cannot and should not always account for catastrophic events.

The Report also contains a detailed breakdown of interruption causes, which is used to determine steps to be taken to prevent recurrence of such interruptions.

DEFINITION OF TERMS

CUSTOMER INTERRUPTION

One interruption of one customer. Interruptions to customers at their request (e.g. customer maintenance) are not considered.

INTERRUPTION

The loss of service to one or more consumers and is a result of one or more component outages.

INTERRUPTION DURATION

The period from the initiation of an interruption to a consumer until service has been restored to that consumer.

MOMENTARY INTERRUPTION

An interruption that has duration limited to the period required to restore service by automatic or supervisory-controlled switching operations or by manual switching at locations where an operator is immediately available. Such switching operations must be completed in a specific time not to exceed one minute.

SUSTAINED INTERRUPTION

Any interruption not classified as a momentary interruption (i.e. greater than one minute in duration). Only this type of interruption is included in the reliability indices within this report.

RELIABILITY INDICES

Measurements used to indicate electrical service reliability. The indices used in this report conform to Institute of Electrical and Electronics Engineers (IEEE) standards. Four indices that convey a meaningful representation of the level of reliability were selected and are presented in this report. These reliability indices are as follows:

1. AVERAGE SERVICE AVAILABILITY (ASA)

Total customer hours actually served as a percentage of total customer hours possible during the year. This indicates the extent to which electrical service was available to all customers. This index has been commonly referred to as the "Index of Reliability."

2. CUSTOMER AVERAGE INTERRUPTION DURATION INDEX (CAIDI)

The interruption duration per customer interrupted during the year. This index indicates the average duration of an interruption for those customers affected by a sustained interruption.

3. SYSTEM AVERAGE INTERRUPTION DURATION INDEX (SAIDI)

The interruption duration per customer served during the year. This index indicates the average interruption time experienced by all customers serviced on the system.

4. SYSTEM AVERAGE INTERRUPTION FREQUENCY INDEX (SAIFI)

The number of customer interruptions per customer served during the year. This index indicates the average number of sustained interruptions experienced by all customers serviced on the system.

The reliability indices are related to each other in a few ways. For example, the product of CAIDI and SAIFI is SAIDI. SAIDI can then be used to find ASA, since SAIDI represents the time during a period without service, while ASA represents the percent of time during that same period with service. The reliability indices can be thought of more simply as:

1. The percent of time electrical service is available (ASA)
2. The amount of time electrical service is NOT available (SAIDI)
3. How long an interruption lasts (CAIDI)
4. How often an interruption occurs (SAIFI)

Table 1: 2015 – 2019 KIUC RELIABILITY INDICES

	2015	2016	2017	2018	2019
System Peak, MW	74.92	76.54	75.24	77.35	79.69
Customers, #	36,832	37,130	37,439	37,705	38,059
ASA, %	99.932	99.988	99.956	99.979	99.933
SAIFI, #	6.28	3.63	5.75	3.09	7.00
CAIDI, minutes	56.57	17.21	39.73	35.64	50.29
SAIDI, minutes	355.02	62.50	228.45	110.08	352.21

Note:

- None of the above data has been normalized.

2019 Outages of Significant Magnitude:

1. Interruption Report 2019-274, 7/21/19, 2:12:21 PM, 47,690 KW – Unit CT-1 located at the Kapaia Power Station was online as a synchronous condenser. A fault occurred in the generator switchgear. This fault did not clear properly, resulting in a voltage sag that within less than a minute caused all other generation to trip offline. The island wide outage was recovered by starting units at the Port Allen Generating Station and getting renewable sources back online. All loads were restored by 5:01:07 PM, or roughly two hours 49 minutes later.
2. Interruption Report 2019-275, 7/22/19, 6:07:04 AM, Rolling Blackouts - As a result of interruption report 2019-274 above, unit CT-1 would be unavailable for one week due to repairs. This outage coupled and multiple units at the Port Allen site being down for planned maintenance, and rainy weather caused a generation short fall. Rolling blackouts averaging 5,000 KW and thirty minutes in length were performed until more units became available. Rolling blackouts ended at 5:02 PM.

3. Interruption Report 2019-596, 12/24/19, 11:44:18 AM, 26,170 KW - Bamboo came in contact with the north shore transmission line. The resulting voltage drop caused enough sag to result in the loss of auxiliary pumps at both the Kapaia and Port Allen Generating Stations. Unit CT-1 located at Kapaia and units D6, D7, and D9 located at Port Allen tripped. The Tesla BESS and unit D8 at Port Allen were the only units to stay on line, thus preventing an island wide outage. All IPP units also tripped. It was later determined that a faulty trip coil on the corresponding transmission breaker failed to open the breaker allowing the voltage disturbance to be so severe. All available units at Port Allen were started and/or re-started and loads closed back. The North shore loads were restored last to give troubleshooters time to insure the transmission line was clear. All loads were restored by 1:20:54 PM, or about one hour 37 minutes later.

Fig. 1: ASA (higher is better)

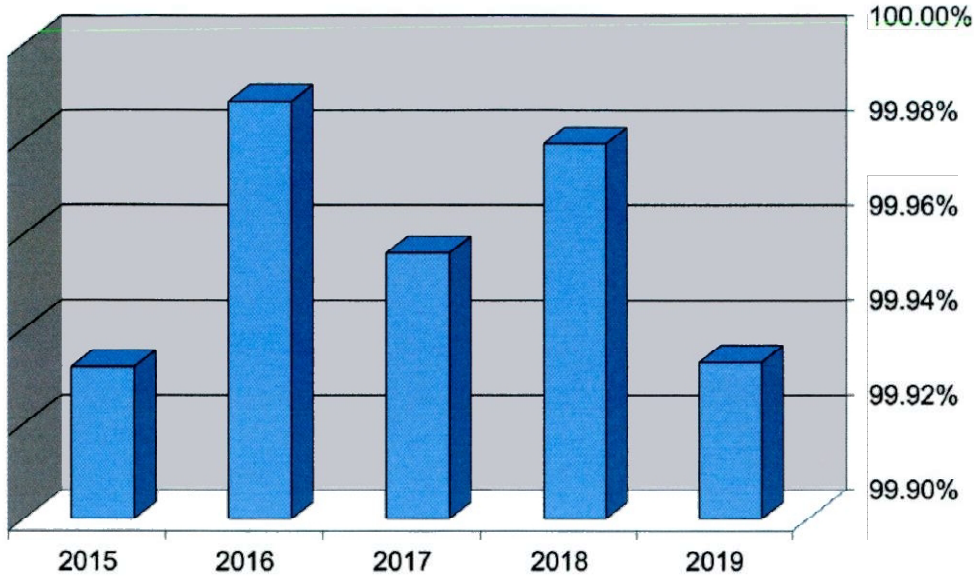


Figure 1 shows the Average System Availability (ASA) for the past five years. The 2019 ASA of 99.933% is the second lowest of the five-year period and is worse than the five-year average of 99.958%.

Fig. 2: SAIFI (lower is better)

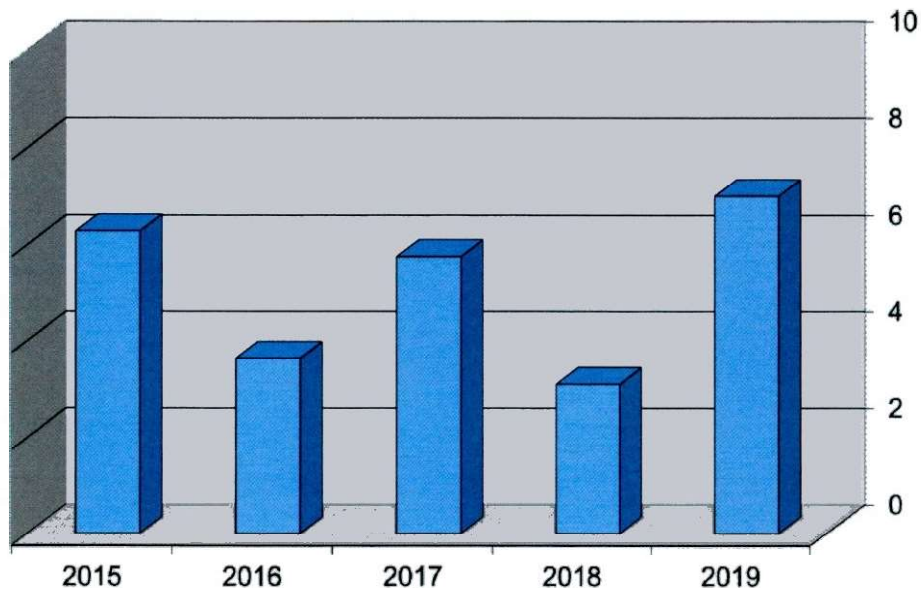


Figure 2 shows the System Average Interruption Frequency Index (SAIFI) for the past five years. The 2019 SAIFI of 7.00 was the highest of the five-year period and worse than the five-year average of 5.15.

Fig. 3: CAIDI (lower is better)

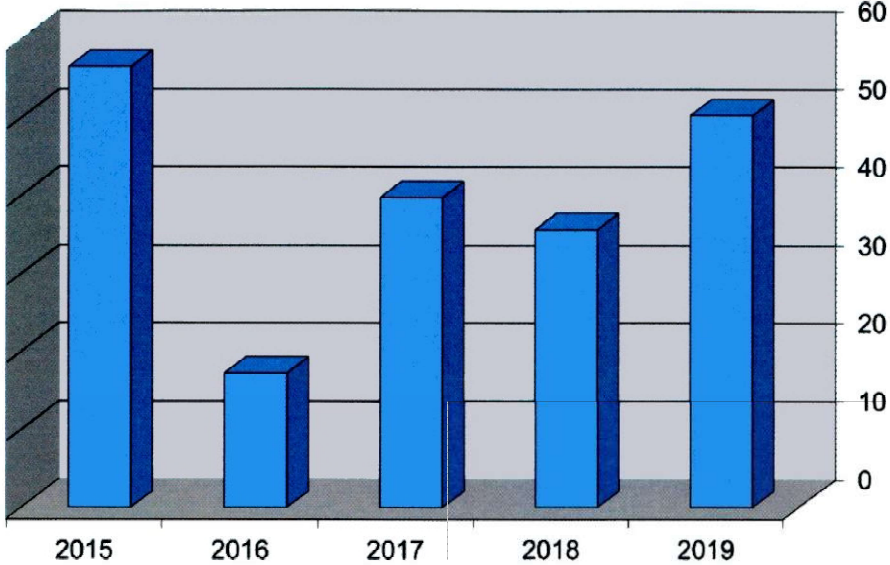


Figure 3 shows the Customer Average Interruption Duration Index (CAIDI) for the past five years. The 2019 CAIDI of 50.29 was the second highest of the five-year period and higher than the five-year average of 39.89.

Fig. 4: SAIDI (lower is better)

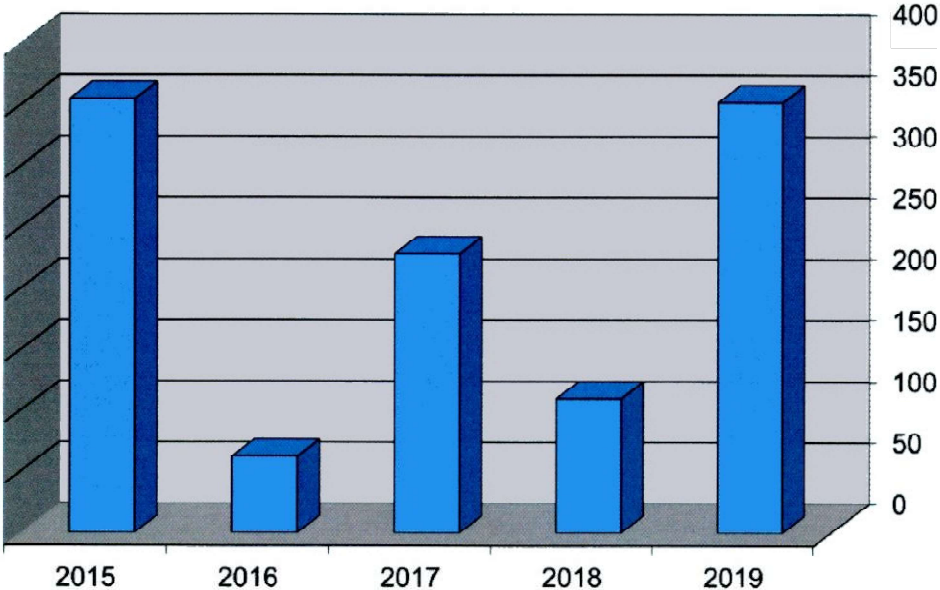


Figure 4 shows the System Average Interruption Duration Index (SAIDI) for the past five years. The 2019 SAIDI of 352.21 is lower than one of the previous four years of the five-year period and is also higher than the five-year average of 221.65.

2019 KIUC SUSTAINED INTERRUPTION CAUSES

In the following figures and tables, the most recent year's sustained interruption causes are examined. Interruptions can be broken down many ways, but we will focus on two areas: causes by frequency (what caused the most interruptions), and causes by magnitude (what caused the most severe interruptions).

Fig. 5: Sustained Interruptions by Frequency

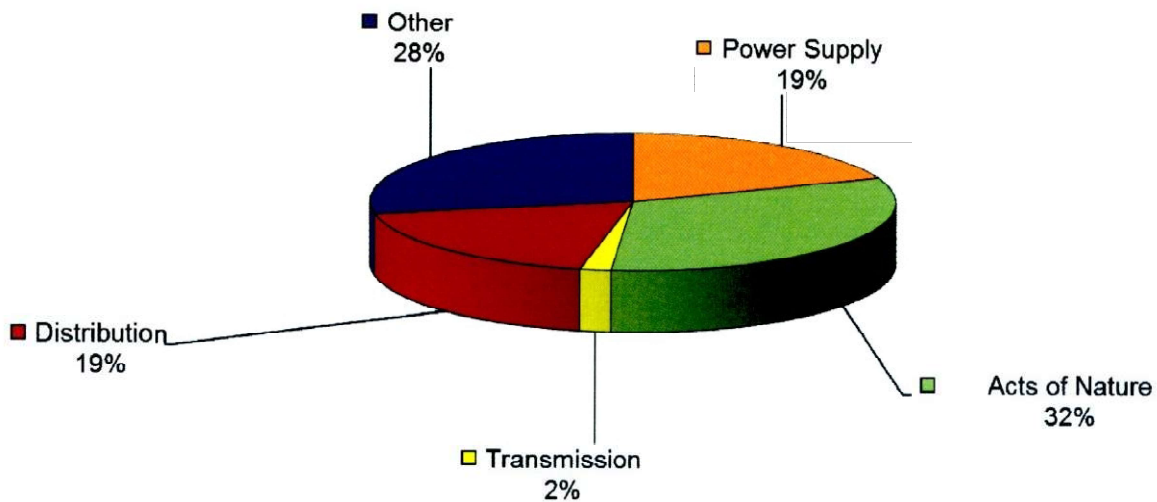


Figure 5 shows the breakdown by frequency. The leading cause of interruptions was “Acts of Nature” — interruptions caused by high winds, floods, storms, etc. The second leading cause of outages was “Other” -- persons or equipment not related to or owned by KIUC. Examples include auto accidents that contact utility poles or wires, non-KIUC contractors such as construction crews that dig into underground cables, or tree trimmers that contact overhead wires, and trees that contact wires due to overgrowth. The third most common cause was “Distribution” -- failure or malfunction of distribution equipment including cables, fuses, insulators, poles, and transformers. The fourth leading cause of interruptions was “Power Supply” — interruptions caused by generating unit problems that result in a reduction of output, causing an under frequency load shed; and the fifth (or least) and final cause of interruptions was “Transmission” – failure or malfunction of transmission equipment including insulators, large transformers, lightning arrestors, and switches.

Fig. 6: Sustained Interruptions by Magnitude

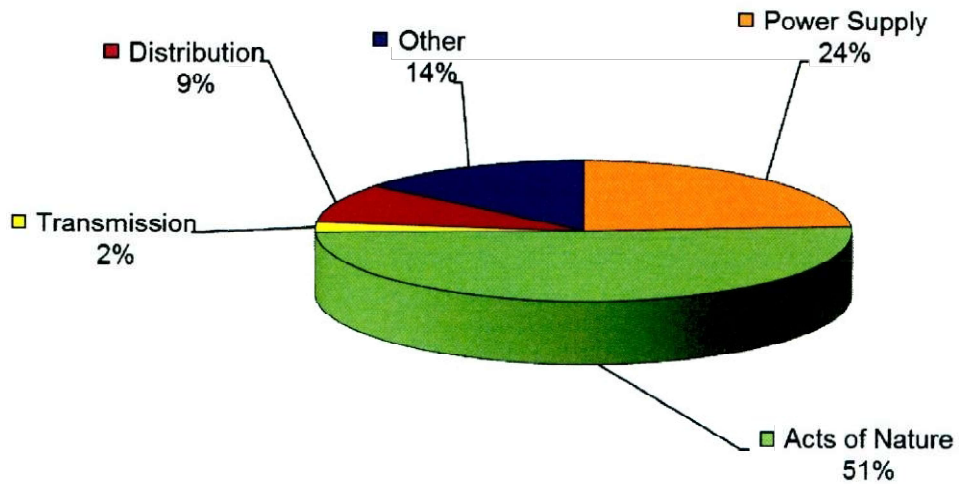


Figure 6 shows the breakdown by magnitude. The same descriptions and examples that were described following Figure 5 apply also for Figure 6. The causes of severe interruptions, in order from most to least, were “Acts of Nature”, “Power Supply”, “Other”, “Distribution”, and lastly “Transmission”.

Outage Number	Breaker	Outage Start Time	Outage End Time	Duration	Class	Type	kW	Consumers
2019-002	2313	1/2/2019 11:14:31 AM	1/2/2019 3:06:27 PM	3:51:56	C	5	474	158
2019-002	2313	1/2/2019 11:14:31 AM	1/2/2019 11:47:15 AM	0:32:44	C	5	1920	931
2019-004	3415	1/3/2019 1:45:20 AM	1/3/2019 6:34:32 AM	4:49:12	C	5	24	8
2019-005	2312	1/3/2019 11:35:08 AM	1/3/2019 11:46:34 AM	0:11:26	C	3	12	4
2019-006	3126	1/3/2019 4:54:29 PM	1/3/2019 6:56:10 PM	2:01:41	C	5	3	1
2019-008	3512	1/6/2019 12:19:53 PM	1/6/2019 2:08:03 PM	1:48:10	C	5	39	13
2019-009	3215	1/7/2019 11:16:56 AM	1/7/2019 11:51:04 AM	0:34:08	C	3	21	7
2019-010	3415	1/9/2019 6:14:13 AM	1/9/2019 7:15:08 AM	1:00:55	C	5	180	60
2019-011	5002	1/9/2019 12:23:38 PM	1/9/2019 1:34:18 PM	1:10:40	C	6	327	109
2019-011	5002	1/9/2019 12:19:39 PM	1/9/2019 12:23:38 PM	0:03:59	C	6	1660	1880
2019-011	5002	1/9/2019 1:32:56 PM	1/9/2019 1:34:18 PM	0:01:22	C	6	1440	1880
2019-012	4002	1/9/2019 9:36:46 PM	1/9/2019 11:26:35 PM	1:49:49	C	6	285	95
2019-013	3127	1/12/2019 5:38:10 AM	1/12/2019 7:26:51 AM	1:48:41	C	6	3	1
2019-016	3121	1/17/2019 3:00:49 AM	1/17/2019 4:00:00 AM	0:59:11	C	5	27	9
2019-017	4002	1/17/2019 9:05:58 AM	1/17/2019 12:00:00 PM	2:54:02	C	3	39	13
2019-019	2314	1/17/2019 12:27:07 PM	1/17/2019 12:28:38 PM	0:01:31	B	1	1970	1104
2019-019	5002	1/17/2019 12:27:08 PM	1/17/2019 12:28:26 PM	0:01:18	B	1	1170	1880
2019-021	1325	1/17/2019 1:20:02 PM	1/17/2019 3:29:43 PM	2:09:41	C	2	300	100
2019-022	3126	1/17/2019 1:27:14 PM	1/17/2019 3:02:43 PM	1:35:29	C	6	120	30
2019-024	2134	1/17/2019 4:19:14 PM	1/17/2019 6:56:54 PM	2:37:40	C	5	18	6
2019-025	3413	1/19/2019 7:17:41 PM	1/19/2019 7:55:19 PM	0:37:38	C	6	3250	2786
2019-026	4122	1/21/2019 12:32:00 AM	1/21/2019 11:40:00 AM	11:08:00	C	6	21	7
2019-027	3512	1/21/2019 4:04:00 AM	1/21/2019 4:30:00 AM	0:26:00	C	5	15	5
2019-028	3215	1/21/2019 1:20:31 PM	1/21/2019 2:26:00 PM	1:05:29	C	6	36	12
2019-029	3413	1/25/2019 3:55:44 PM	1/25/2019 7:00:00 PM	3:04:16	C	6	423	141
2019-030	3215	1/25/2019 7:54:56 PM	1/25/2019 9:07:55 PM	1:12:59	C	6	111	1818
2019-034	1325	1/29/2019 2:25:56 AM	1/29/2019 10:35:36 AM	8:09:40	C	6	33	11
2019-036	5001	1/29/2019 12:49:31 PM	1/29/2019 1:21:29 PM	0:31:58	C	5	15	5
2019-039	2132	1/30/2019 9:26:44 AM	1/30/2019 9:36:07 AM	0:09:23	C	5	51	17
2019-041	3126	1/30/2019 2:40:28 PM	1/30/2019 3:03:48 PM	0:23:20	C	6	36	12
2019-042	3415	1/30/2019 8:01:09 PM	1/30/2019 10:10:14 PM	2:09:05	C	6	150	50
2019-043	5001	1/31/2019 9:18:18 AM	1/31/2019 12:36:31 PM	3:18:13	C	6	27	9
2019-046	3126	1/31/2019 3:54:23 PM	1/31/2019 5:16:00 PM	1:21:37	C	6	36	12
2019-047	1325	2/3/2019 11:22:46 AM	2/3/2019 7:02:22 PM	7:39:36	C	6	39	13
2019-048	3127	2/3/2019 2:37:41 PM	2/3/2019 3:28:40 PM	0:50:59	C	5	610	1480
2019-049	4123	2/6/2019 10:44:52 AM	2/6/2019 2:21:49 PM	3:36:57	C	6	12	4
2019-050	1322	2/8/2019 11:18:38 AM	2/8/2019 12:49:00 PM	1:30:22	C	5	249	83
2019-051	5001	2/8/2019 12:31:18 PM	2/8/2019 1:54:29 PM	1:23:11	C	6	24	8
2019-054	2312	2/9/2019 12:46:49 AM	2/9/2019 3:00:54 AM	2:14:05	C	2	1960	552
2019-054	2312	2/9/2019 4:09:07 AM	2/9/2019 5:07:21 AM	0:58:14	C	2	1960	552
2019-054	2312	2/9/2019 5:07:21 AM	2/9/2019 6:00:00 AM	0:52:39	C	2	1960	552
2019-054	2312	2/9/2019 3:00:54 AM	2/9/2019 3:48:45 AM	0:47:51	C	2	1960	552
2019-054	2312	2/9/2019 3:48:49 AM	2/9/2019 4:09:07 AM	0:20:18	C	2	1960	552
2019-055	1325	2/9/2019 1:17:29 AM	2/9/2019 7:39:48 AM	6:22:19	C	2	24	8
2019-056	4121	2/9/2019 4:01:09 AM	2/9/2019 4:58:54 AM	0:57:45	C	5	360	473
2019-057	3413	2/9/2019 4:02:41 AM	2/9/2019 6:58:16 AM	2:55:35	C	2	75	25
2019-058	3415	2/9/2019 9:38:42 AM	2/9/2019 10:54:34 PM	13:15:52	C	2	411	137
2019-059	4121	2/9/2019 10:15:37 AM	2/9/2019 12:00:00 PM	1:44:23	C	2	45	15
2019-060	3313	2/9/2019 3:12:35 PM	2/9/2019 8:50:22 PM	5:37:47	C	2	33	11
2019-063	3415	2/9/2019 2:45:06 PM	2/9/2019 7:23:18 PM	4:38:12	C	2	75	25
2019-063	3415	2/9/2019 6:04:18 PM	2/9/2019 7:23:18 PM	1:19:00	C	2	600	200
2019-063	3415	2/9/2019 7:21:05 PM	2/9/2019 7:23:18 PM	0:02:13	C	2	1810	1627
2019-064	3413	2/9/2019 4:01:31 PM	2/9/2019 5:00:00 PM	0:58:29	C	2	147	49
2019-065	5002	2/9/2019 4:08:45 PM	2/9/2019 4:28:05 PM	0:19:20	C	2	30	10
2019-066	3413	2/9/2019 3:12:35 PM	2/9/2019 5:00:00 PM	1:47:25	C	2	21	7
2019-067	3415	2/9/2019 9:38:50 AM	2/9/2019 7:23:18 PM	9:44:28	C	2	411	137
2019-067	3415	2/9/2019 8:49:42 PM	2/9/2019 10:54:12 PM	2:04:30	C	2	60	20
2019-069	4121	2/9/2019 11:59:04 PM	2/10/2019 2:46:58 AM	2:47:54	C	2	470	473
2019-070	4121	2/9/2019 11:22:44 PM	2/10/2019 3:00:00 AM	3:37:16	C	2	60	20
2019-071	3413	2/9/2019 7:35:16 PM	2/10/2019 3:00:00 AM	7:24:44	C	2	39	13

2019-072	2312	2/9/2019 12:46:49 AM	2/9/2019 10:47:00 AM	10:00:11	C	2	1860	552
2019-074	4121	2/9/2019 8:28:17 PM	2/9/2019 8:38:49 PM	0:10:32	C	2	600	473
2019-075	4124	2/10/2019 2:03:49 AM	2/10/2019 2:34:41 AM	0:30:52	C	2	1980	2356
2019-075	4123	2/10/2019 2:03:49 AM	2/10/2019 2:34:06 AM	0:30:17	C	2	560	391
2019-075	5753	2/10/2019 2:03:49 AM	2/10/2019 2:23:57 AM	0:20:08	C	2	0	0
2019-075	4002	2/10/2019 2:03:49 AM	2/10/2019 2:23:18 AM	0:19:29	C	2	240	491
2019-075	4122	2/10/2019 2:03:49 AM	2/10/2019 2:22:14 AM	0:18:25	C	2	420	520
2019-075	5752	2/10/2019 2:03:49 AM	2/10/2019 2:15:09 AM	0:11:20	C	2	0	0
2019-075	5747	2/10/2019 2:03:46 AM	2/10/2019 2:13:30 AM	0:09:44	C	2	0	0
2019-076	4124	2/10/2019 3:07:37 AM	2/10/2019 4:15:37 AM	1:08:00	C	2	2050	2356
2019-076	4123	2/10/2019 3:07:37 AM	2/10/2019 4:14:50 AM	1:07:13	C	2	570	391
2019-076	4002	2/10/2019 3:07:37 AM	2/10/2019 3:36:13 AM	0:28:36	C	2	220	491
2019-076	4122	2/10/2019 3:07:37 AM	2/10/2019 3:32:33 AM	0:24:56	C	2	420	520
2019-076	4121	2/10/2019 3:07:37 AM	2/10/2019 3:32:02 AM	0:24:25	C	2	500	473
2019-076	5752	2/10/2019 3:07:37 AM	2/10/2019 3:19:42 AM	0:12:05	C	2	0	0
2019-076	5747	2/10/2019 3:07:34 AM	2/10/2019 3:19:10 AM	0:11:36	C	2	0	0
2019-077	4002	2/10/2019 3:43:22 AM	2/10/2019 3:52:13 AM	0:08:51	C	2	300	491
2019-077	4122	2/10/2019 3:43:22 AM	2/10/2019 3:51:38 AM	0:08:16	C	2	530	520
2019-077	4121	2/10/2019 3:43:22 AM	2/10/2019 3:51:14 AM	0:07:52	C	2	480	473
2019-077	5752	2/10/2019 3:43:21 AM	2/10/2019 3:50:26 AM	0:07:05	C	2	0	0
2019-077	5747	2/10/2019 3:43:22 AM	2/10/2019 3:49:43 AM	0:06:21	C	2	0	0
2019-078	1325	2/10/2019 4:00:29 AM	2/12/2019 6:00:09 PM	61:59:40	C	2	66	22
2019-078	1325	2/10/2019 4:00:37 AM	2/11/2019 5:44:34 PM	37:43:57	C	2	60	20
2019-078	1325	2/10/2019 4:00:37 AM	2/11/2019 5:38:46 PM	37:38:09	C	2	250	171
2019-079	4121	2/10/2019 6:07:25 AM	2/10/2019 8:12:31 AM	2:05:06	C	2	530	473
2019-080	4122	2/10/2019 7:21:02 AM	2/10/2019 11:42:22 AM	4:21:20	C	2	500	520
2019-082	3126	2/10/2019 7:43:20 AM	2/12/2019 7:25:30 PM	59:42:10	C	2	18	6
2019-085	4123	2/10/2019 9:24:32 AM	2/13/2019 7:34:54 PM	82:10:22	C	2	18	6
2019-086	3413	2/10/2019 9:38:31 AM	2/10/2019 11:19:26 AM	1:40:55	C	2	2190	2786
2019-087	3415	2/10/2019 10:00:51 AM	2/12/2019 11:54:10 PM	61:53:19	C	2	60	20
2019-088	3415	2/10/2019 10:06:09 AM	2/12/2019 7:18:34 PM	57:12:25	C	2	12	4
2019-089	1323	2/10/2019 10:12:37 AM	2/10/2019 11:39:46 AM	1:27:09	C	2	1790	1396
2019-090	3215	2/10/2019 10:49:40 AM	2/10/2019 2:26:41 PM	3:37:01	C	2	1280	1818
2019-091	2314	2/10/2019 11:24:51 AM	2/10/2019 1:35:47 PM	2:10:56	C	2	1050	1104
2019-092	5812	2/10/2019 11:45:53 AM	2/10/2019 12:23:29 PM	0:37:36	D	2	0	0
2019-092	5766	2/10/2019 11:45:53 AM	2/10/2019 12:20:33 PM	0:34:40	D	2	0	0
2019-093	5706	2/10/2019 12:58:26 PM	2/10/2019 1:47:13 PM	0:48:47	D	2	0	0
2019-093	5746	2/10/2019 12:58:26 PM	2/10/2019 1:46:26 PM	0:48:00	D	2	0	0
2019-094	3512	2/10/2019 1:07:50 PM	2/10/2019 1:33:01 PM	0:25:11	C	2	1650	2334
2019-095	3413	2/10/2019 1:57:30 PM	2/10/2019 3:40:30 PM	1:43:00	C	2	1270	2786
2019-097	5712	2/10/2019 2:26:19 PM	2/10/2019 3:13:34 PM	0:47:15	D	2	0	0
2019-097	5765	2/10/2019 2:26:21 PM	2/10/2019 3:12:53 PM	0:46:32	D	2	0	0
2019-098	3415	2/10/2019 4:19:49 PM	2/10/2019 7:12:32 PM	2:52:43	C	2	1970	1627
2019-099	5712	2/10/2019 5:08:10 PM	2/10/2019 5:59:22 PM	0:51:12	D	2	0	0
2019-099	5765	2/10/2019 5:08:13 PM	2/10/2019 5:58:25 PM	0:50:12	D	2	0	0
2019-101	2134	2/11/2019 9:10:04 PM	2/11/2019 9:18:41 PM	0:08:37	C	2	1560	1676
2019-102	3412	2/11/2019 9:43:06 PM	2/11/2019 10:18:55 PM	0:35:49	C	2	230	221
2019-104	4122	2/13/2019 7:30:29 AM	2/13/2019 4:30:17 PM	8:59:48	C	2	39	13
2019-105	3512	2/14/2019 3:03:00 AM	2/14/2019 6:33:00 PM	15:30:00	C	2	108	36
2019-106	3413	2/14/2019 3:36:01 AM	2/14/2019 9:00:00 AM	5:23:59	C	2	90	30
2019-107	3415	2/14/2019 11:08:48 AM	2/14/2019 11:40:33 AM	0:31:45	C	2	126	42
2019-108	4121	2/14/2019 11:24:17 AM	2/14/2019 11:49:45 AM	0:25:28	C	2	760	473
2019-109	3121	2/14/2019 11:23:40 AM	2/14/2019 3:06:04 PM	3:42:24	C	2	18	6
2019-110	1325	2/14/2019 12:52:14 PM	2/14/2019 2:57:54 PM	2:05:40	C	5	18	6
2019-111	3512	2/14/2019 9:21:32 PM	2/14/2019 11:39:14 PM	2:17:42	C	2	801	267
2019-111	3512	2/14/2019 9:21:32 PM	2/14/2019 9:59:47 PM	0:38:15	C	2	5900	2334
2019-112	4002	2/15/2019 11:21:27 AM	2/15/2019 1:55:03 PM	2:33:36	C	3	21	7
2019-113	1325	2/16/2019 10:24:44 AM	2/16/2019 10:57:52 AM	0:33:08	C	2	100	39
2019-114	3512	2/16/2019 12:45:35 PM	2/16/2019 1:06:09 PM	0:20:34	C	5	6	2
2019-115	3126	2/17/2019 11:53:13 AM	2/17/2019 1:24:30 PM	1:31:17	C	6	9	3
2019-116	5210	2/20/2019 10:15:51 AM	2/20/2019 10:24:57 AM	0:09:06	D	1	0	0

2019-116	5210	2/20/2019 1:37:11 PM	2/20/2019 1:45:48 PM	0:08:37	D	1	0	0
2019-117	5002	2/21/2019 12:51:28 AM	2/21/2019 1:12:58 AM	0:21:30	C	6	0	0
2019-118	3415	2/21/2019 9:23:03 AM	2/21/2019 9:49:30 AM	0:26:27	C	6	159	53
2019-119	5208	2/21/2019 1:23:15 PM	2/21/2019 1:24:53 PM	0:01:38	D	1	0	0
2019-120	5001	2/22/2019 1:59:18 PM	2/22/2019 2:16:14 PM	0:16:56	C	5	9	3
2019-121	5001	2/23/2019 6:12:49 PM	2/23/2019 6:51:35 PM	0:38:46	C	5	333	111
2019-122	2314	2/24/2019 1:16:05 AM	2/24/2019 3:52:35 AM	2:36:30	C	5	18	6
2019-124	3126	2/25/2019 8:06:57 AM	2/25/2019 11:00:00 AM	2:53:03	C	6	15	5
2019-125	4124	2/27/2019 10:06:06 AM	2/27/2019 12:19:50 PM	2:13:44	C	3	147	49
2019-126	3127	3/2/2019 7:01:50 PM	3/2/2019 7:43:54 PM	0:42:04	C	5	2770	1480
2019-127	3413	3/5/2019 12:55:18 PM	3/5/2019 1:51:50 PM	0:56:32	C	3	51	17
2019-128	4122	3/5/2019 5:50:24 PM	3/5/2019 10:14:28 PM	4:24:04	C	5	6	2
2019-130	2134	3/8/2019 12:02:06 PM	3/8/2019 1:14:42 PM	1:12:36	C	6	45	15
2019-131	3215	3/9/2019 2:10:51 AM	3/9/2019 4:01:45 AM	1:50:54	C	5	129	43
2019-132	4002	3/9/2019 1:23:27 PM	3/9/2019 3:30:45 PM	2:07:18	C	6	80	54
2019-133	3126	3/9/2019 1:35:45 PM	3/9/2019 3:29:38 PM	1:53:53	C	6	9	3
2019-134	3313	3/10/2019 5:14:30 PM	3/10/2019 6:39:46 PM	1:25:16	C	5	45	15
2019-135	5001	3/11/2019 11:38:05 AM	3/11/2019 12:25:32 PM	0:47:27	C	3	12	4
2019-136	3415	3/13/2019 11:23:13 AM	3/13/2019 12:17:05 PM	0:53:52	C	5	9	3
2019-137	2314	3/13/2019 2:57:59 PM	3/13/2019 3:13:00 PM	0:15:01	B	6	1450	1104
2019-137	2311	3/13/2019 2:57:59 PM	3/13/2019 3:10:58 PM	0:12:59	B	6	420	865
2019-137	3215	3/13/2019 2:57:26 PM	3/13/2019 3:09:49 PM	0:12:23	B	6	650	1818
2019-137	3123	3/13/2019 2:57:22 PM	3/13/2019 3:07:14 PM	0:09:52	B	6	920	829
2019-137	5002	3/13/2019 2:57:23 PM	3/13/2019 3:06:33 PM	0:09:10	B	6	910	1880
2019-137	2314	3/13/2019 2:56:38 PM	3/13/2019 2:57:59 PM	0:01:21	B	6	1450	1104
2019-138	4002	3/13/2019 4:06:48 PM	3/13/2019 5:55:50 PM	1:49:02	B	6	230	491
2019-138	4123	3/13/2019 4:06:48 PM	3/13/2019 5:53:04 PM	1:46:16	B	6	760	391
2019-138	4124	3/13/2019 4:06:48 PM	3/13/2019 5:53:00 PM	1:46:12	B	6	2570	2356
2019-138	4122	3/13/2019 4:06:48 PM	3/13/2019 5:50:11 PM	1:43:23	B	6	490	520
2019-138	4121	3/13/2019 4:06:48 PM	3/13/2019 5:49:16 PM	1:42:28	B	6	680	473
2019-138	5706	3/13/2019 4:06:40 PM	3/13/2019 4:31:06 PM	0:24:26	B	6	0	0
2019-138	5746	3/13/2019 4:06:48 PM	3/13/2019 4:29:27 PM	0:22:39	B	6	0	0
2019-139	2313	3/13/2019 2:48:49 PM	3/13/2019 9:48:00 PM	6:59:11	C	5	147	49
2019-140	1325	3/16/2019 7:31:56 PM	3/16/2019 11:30:00 PM	3:58:04	C	6	291	171
2019-141	3512	3/20/2019 12:27:37 PM	3/20/2019 2:51:56 PM	2:24:19	C	5	144	48
2019-142	5001	3/21/2019 11:58:34 PM	3/22/2019 1:21:56 AM	1:23:22	C	5	9	3
2019-143	3123	3/22/2019 9:06:03 AM	3/22/2019 9:30:28 AM	0:24:25	C	6	21	7
2019-144	4123	3/23/2019 8:59:51 AM	3/23/2019 9:49:47 AM	0:49:56	C	6	470	391
2019-145	3411	3/26/2019 5:17:19 PM	3/26/2019 7:29:15 PM	2:11:56	C	5	27	9
2019-146	3121	3/26/2019 7:10:46 PM	3/26/2019 8:35:06 PM	1:24:20	C	5	246	82
2019-147	3512	3/27/2019 3:52:26 PM	3/27/2019 5:23:33 PM	1:31:07	C	5	30	10
2019-148	3121	3/27/2019 7:58:31 PM	3/27/2019 9:15:44 PM	1:17:13	C	5	246	82
2019-149	1322	3/28/2019 1:05:03 PM	3/28/2019 3:03:18 PM	1:58:15	C	5	6	2
2019-150	3415	3/31/2019 11:56:45 AM	3/31/2019 1:00:00 PM	1:03:15	C	6	144	48
2019-151	3413	3/31/2019 12:24:33 PM	3/31/2019 2:30:00 PM	2:05:27	C	6	18	6
2019-152	3127	4/2/2019 2:36:49 AM	4/2/2019 4:03:41 AM	1:26:52	C	6	15	5
2019-153	3215	4/2/2019 10:04:00 AM	4/2/2019 2:03:05 PM	3:59:05	C	3	468	156
2019-154	3413	4/4/2019 7:06:26 AM	4/4/2019 9:20:47 AM	2:14:21	C	5	42	14
2019-155	1432	4/5/2019 11:42:50 AM	4/5/2019 3:47:02 PM	4:04:12	C	6	102	34
2019-156	4121	4/8/2019 6:18:15 AM	4/8/2019 7:37:07 AM	1:18:52	C	5	510	473
2019-157	5001	4/8/2019 7:58:52 AM	4/8/2019 9:15:14 AM	1:16:22	C	6	18	6
2019-159	1323	4/11/2019 3:37:21 AM	4/11/2019 6:57:14 AM	3:19:53	C	5	48	16
2019-160	3415	4/11/2019 1:28:13 PM	4/11/2019 2:17:07 PM	0:48:54	C	6	123	41
2019-161	3413	4/11/2019 2:05:24 PM	4/11/2019 3:16:00 PM	1:10:36	C	6	516	172
2019-162	2134	4/12/2019 6:57:20 AM	4/12/2019 8:11:22 AM	1:14:02	C	6	132	44
2019-164	5001	4/12/2019 11:52:20 AM	4/12/2019 4:54:47 PM	5:02:27	C	6	27	9
2019-165	1322	4/12/2019 12:31:12 PM	4/12/2019 1:41:55 PM	1:10:43	C	5	57	19
2019-168	3125	4/14/2019 11:28:32 AM	4/14/2019 1:34:21 PM	2:05:49	C	5	147	49
2019-169	3512	4/14/2019 11:06:37 PM	4/14/2019 11:27:57 PM	0:21:20	C	5	36	12
2019-170	5001	4/15/2019 11:26:02 AM	4/15/2019 2:36:12 PM	3:10:10	C	5	24	8
2019-171	2133	4/15/2019 5:05:32 PM	4/15/2019 6:47:04 PM	1:41:32	C	5	12	4

2019-172	2134	4/18/2019 9:29:41 AM	4/18/2019 11:36:03 AM	2:06:22	C	6	126	42
2019-173	2134	4/19/2019 9:09:51 AM	4/19/2019 10:04:32 AM	0:54:41	C	6	129	43
2019-174	3121	4/19/2019 6:24:57 AM	4/19/2019 8:40:49 AM	2:15:52	C	5	27	9
2019-175	3413	4/20/2019 12:56:56 PM	4/20/2019 2:19:28 PM	1:22:32	C	5	57	19
2019-177	3314	4/25/2019 7:56:46 PM	4/25/2019 10:45:27 PM	2:48:41	C	5	6	2
2019-178	2314	4/26/2019 9:05:43 AM	4/26/2019 9:14:39 AM	0:08:56	B	6	1920	1104
2019-178	5002	4/26/2019 9:05:44 AM	4/26/2019 9:14:20 AM	0:08:36	B	6	1390	1880
2019-178	2311	4/26/2019 9:05:51 AM	4/26/2019 9:14:00 AM	0:08:09	B	6	1170	865
2019-178	3123	4/26/2019 9:05:50 AM	4/26/2019 9:13:02 AM	0:07:12	B	6	1010	829
2019-178	3215	4/26/2019 9:05:51 AM	4/26/2019 9:12:16 AM	0:06:25	B	6	740	1818
2019-179	5002	4/28/2019 4:22:34 AM	4/28/2019 7:09:01 AM	2:46:27	C	5	18	6
2019-179	5002	4/28/2019 6:34:56 AM	4/28/2019 7:09:28 AM	0:34:32	C	5	12	4
2019-180	2313	4/30/2019 1:57:20 PM	4/30/2019 5:00:00 PM	3:02:40	C	5	81	27
2019-181	3313	5/1/2019 12:20:42 AM	5/1/2019 8:30:00 AM	8:09:18	C	6	27	9
2019-182	3126	5/1/2019 11:07:24 AM	5/1/2019 5:00:00 PM	5:52:36	C	6	9	3
2019-184	3125	5/2/2019 6:33:39 PM	5/2/2019 8:25:42 PM	1:52:03	C	5	48	16
2019-185	3215	5/2/2019 10:08:01 PM	5/3/2019 9:14:35 AM	11:06:34	C	6	230	202
2019-186	2312	5/3/2019 6:10:07 AM	5/3/2019 8:21:32 AM	2:11:25	C	5	120	40
2019-187	4002	5/3/2019 12:10:43 PM	5/3/2019 1:48:37 PM	1:37:54	C	6	267	89
2019-188	1325	5/4/2019 2:23:59 AM	5/4/2019 10:38:09 AM	8:14:10	C	2	207	69
2019-189	4123	5/4/2019 5:15:16 AM	5/4/2019 6:49:18 AM	1:34:02	C	2	720	391
2019-190	5002	5/4/2019 10:42:45 AM	5/4/2019 12:46:01 PM	2:03:16	C	2	57	19
2019-191	1325	5/4/2019 3:11:06 PM	5/4/2019 5:24:04 PM	2:12:58	C	2	189	171
2019-192	4121	5/4/2019 4:14:23 PM	5/4/2019 5:35:03 PM	1:20:40	C	2	670	473
2019-193	3215	5/5/2019 2:03:23 PM	5/5/2019 4:58:54 PM	2:55:31	C	6	384	128
2019-195	4123	5/7/2019 7:50:06 AM	5/7/2019 11:52:36 AM	4:02:30	C	5	69	23
2019-196	3212	5/14/2019 10:08:15 AM	5/14/2019 12:52:02 PM	2:43:47	C	3	237	79
2019-197	3415	5/16/2019 3:06:04 AM	5/16/2019 4:20:14 AM	1:14:10	C	6	310	420
2019-198	3212	5/16/2019 10:02:51 AM	5/16/2019 1:11:24 PM	3:08:33	C	3	108	36
2019-199	5001	5/17/2019 9:16:38 AM	5/17/2019 4:43:28 PM	7:26:50	C	6	36	12
2019-200	4122	5/17/2019 9:34:28 PM	5/18/2019 1:29:08 AM	3:54:40	C	6	78	26
2019-201	3212	5/20/2019 10:01:38 AM	5/20/2019 12:55:28 PM	2:53:50	C	3	69	79
2019-202	2132	5/20/2019 10:23:59 AM	5/20/2019 11:29:27 AM	1:05:28	C	5	93	31
2019-203	4122	5/20/2019 5:43:54 PM	5/20/2019 8:30:00 PM	2:46:06	C	5	72	24
2019-204	3415	5/20/2019 6:15:10 PM	5/20/2019 11:30:00 PM	5:14:50	B	6	204	1627
2019-204	3415	5/20/2019 5:51:34 PM	5/20/2019 6:15:10 PM	0:23:36	B	6	1820	1627
2019-205	2134	5/22/2019 4:15:00 PM	5/22/2019 6:45:00 PM	2:30:00	C	6	30	10
2019-206	2132	5/24/2019 10:34:58 AM	5/24/2019 11:21:05 AM	0:46:07	C	6	93	31
2019-208	2132	5/25/2019 11:14:26 AM	5/25/2019 5:30:00 PM	6:15:34	C	5	9	3
2019-209	5001	5/27/2019 10:06:27 AM	5/27/2019 1:19:23 PM	3:12:56	C	5	18	6
2019-210	3413	5/28/2019 3:04:30 AM	5/28/2019 8:00:00 AM	4:55:30	C	5	12	1
2019-211	5001	5/28/2019 11:57:41 AM	5/28/2019 7:30:00 PM	7:32:19	C	6	18	6
2019-212	3415	5/29/2019 2:37:00 AM	5/29/2019 8:00:00 AM	5:23:00	C	6	9	3
2019-213	5001	5/29/2019 9:43:54 AM	5/29/2019 3:00:00 PM	5:16:06	C	6	24	8
2019-214	3415	5/30/2019 1:28:40 PM	5/30/2019 1:54:21 PM	0:25:41	C	5	63	21
2019-215	3126	6/1/2019 6:15:04 PM	6/1/2019 11:51:08 PM	5:36:04	C	6	42	14
2019-216	4122	6/2/2019 1:48:45 AM	6/2/2019 4:42:24 AM	2:53:39	C	6	123	41
2019-217	4121	6/4/2019 6:36:54 PM	6/5/2019 12:18:03 AM	5:41:09	C	6	18	6
2019-218	4002	6/5/2019 2:25:45 AM	6/5/2019 6:50:00 AM	4:24:15	C	6	465	491
2019-220	3413	6/6/2019 3:10:52 PM	6/6/2019 4:16:11 PM	1:05:19	C	5	33	11
2019-221	3215	6/15/2019 5:13:43 AM	6/15/2019 7:35:06 AM	2:21:23	C	5	231	77
2019-222	1325	6/16/2019 2:53:07 PM	6/16/2019 8:00:00 PM	5:06:53	C	2	470	171
2019-223	2134	6/20/2019 8:54:23 AM	6/20/2019 11:43:46 AM	2:49:23	C	5	273	91
2019-224	5001	6/22/2019 10:35:14 AM	6/22/2019 12:44:56 PM	2:09:42	C	6	24	8
2019-225	2314	6/24/2019 9:24:58 AM	6/24/2019 9:31:09 AM	0:06:11	C	6	0	19
2019-226	5001	6/24/2019 9:39:16 AM	6/24/2019 3:05:53 PM	5:26:37	C	6	24	8
2019-227	4124	6/24/2019 9:20:18 PM	6/25/2019 3:05:00 AM	5:44:42	C	5	504	168
2019-228	2134	6/25/2019 4:53:35 PM	6/25/2019 6:30:00 PM	1:36:25	C	2	81	27
2019-229	5001	6/25/2019 10:12:49 PM	6/26/2019 1:40:00 AM	3:27:11	C	2	201	67
2019-233	3512	6/26/2019 6:29:29 AM	6/26/2019 8:35:52 AM	2:06:23	C	2	243	81
2019-234	5001	6/26/2019 7:51:01 AM	6/26/2019 9:51:23 AM	2:00:22	C	2	18	6

2019-235	3512	6/26/2019 8:28:49 AM	6/26/2019 11:23:58 AM	2:55:09	C	2	126	42
2019-236	1325	6/26/2019 10:24:01 AM	6/26/2019 4:21:46 PM	5:57:45	C	2	18	6
2019-236	1325	6/26/2019 2:52:42 PM	6/26/2019 4:21:46 PM	1:29:04	C	2	12	4
2019-238	1325	6/27/2019 8:50:05 AM	6/27/2019 12:00:00 PM	3:09:55	C	2	18	6
2019-239	3512	6/27/2019 11:20:50 AM	6/27/2019 12:18:42 PM	0:57:52	C	2	171	57
2019-240	1325	6/27/2019 11:23:14 AM	6/27/2019 2:11:41 PM	2:48:27	C	2	27	9
2019-241	2133	6/27/2019 4:17:07 PM	6/27/2019 6:57:38 PM	2:40:31	C	2	18	5
2019-241	2133	6/27/2019 1:25:07 PM	6/27/2019 1:31:02 PM	0:05:55	C	2	18	5
2019-242	3415	6/27/2019 4:57:58 PM	6/27/2019 6:15:00 PM	1:17:02	C	2	129	43
2019-243	5001	6/27/2019 8:59:07 PM	6/28/2019 2:47:41 PM	17:48:34	C	2	72	24
2019-243	5001	6/27/2019 8:59:07 PM	6/27/2019 11:16:50 PM	2:17:43	C	2	201	67
2019-244	4122	6/28/2019 3:11:37 AM	6/28/2019 6:30:04 AM	3:18:27	C	2	126	42
2019-245	3121	6/28/2019 5:47:23 AM	6/28/2019 10:00:00 AM	4:12:37	C	2	3	1
2019-246	2311	6/28/2019 9:26:55 PM	6/29/2019 6:20:19 AM	8:53:24	C	2	33	11
2019-247	4002	6/29/2019 3:53:09 PM	6/29/2019 4:30:07 PM	0:36:58	C	2	350	491
2019-248	4124	6/30/2019 9:00:00 AM	6/30/2019 12:07:47 PM	3:07:47	C	5	54	18
2019-249	2314	7/1/2019 7:17:38 AM	7/1/2019 7:55:59 AM	0:38:21	C	5	51	17
2019-250	3415	7/1/2019 10:01:18 PM	7/1/2019 10:35:53 PM	0:34:35	C	6	1610	1627
2019-251	3215	7/2/2019 10:37:16 AM	7/2/2019 11:12:24 AM	0:35:08	C	5	21	7
2019-252	1325	7/2/2019 10:49:10 AM	7/2/2019 12:25:31 PM	1:36:21	C	3	39	13
2019-253	4002	7/3/2019 11:21:57 AM	7/3/2019 3:02:23 PM	3:40:26	C	5	6	2
2019-254	3127	7/3/2019 6:03:47 PM	7/3/2019 8:46:03 PM	2:42:16	C	6	27	9
2019-255	1325	7/5/2019 2:04:07 AM	7/5/2019 12:17:57 PM	10:13:50	C	6	30	10
2019-256	3124	7/7/2019 9:14:17 PM	7/7/2019 11:22:25 PM	2:08:08	C	5	33	11
2019-257	2314	7/8/2019 2:28:58 PM	7/8/2019 7:15:03 PM	4:46:05	C	5	6	2
2019-258	3127	7/8/2019 7:43:22 PM	7/8/2019 9:27:16 PM	1:43:54	C	6	6	2
2019-259	3215	7/10/2019 10:01:27 AM	7/10/2019 11:06:22 AM	1:04:55	C	3	27	9
2019-260	3314	7/10/2019 11:53:15 AM	7/10/2019 12:50:58 PM	0:57:43	C	6	240	80
2019-261	1322	7/12/2019 6:12:00 PM	7/12/2019 11:25:46 PM	5:13:46	C	5	153	51
2019-261	1322	7/12/2019 6:12:00 PM	7/12/2019 7:42:13 PM	1:30:13	C	5	117	39
2019-262	3215	7/13/2019 8:12:22 AM	7/13/2019 10:30:22 AM	2:18:00	C	6	190	299
2019-263	3122	7/14/2019 6:14:28 AM	7/14/2019 9:47:13 AM	3:32:45	C	5	6	2
2019-264	2134	7/15/2019 5:13:33 PM	7/15/2019 7:29:53 PM	2:16:20	C	6	39	13
2019-265	3215	7/17/2019 3:17:38 AM	7/17/2019 3:46:24 AM	0:28:46	C	6	63	21
2019-266	3215	7/17/2019 9:21:15 AM	7/17/2019 9:54:50 AM	0:33:35	C	5	78	26
2019-267	5001	7/17/2019 11:20:59 AM	7/17/2019 2:08:16 PM	2:47:17	C	6	24	8
2019-268	3215	7/17/2019 10:31:28 PM	7/18/2019 12:23:51 AM	1:52:23	C	5	198	66
2019-269	1325	7/18/2019 12:17:12 PM	7/18/2019 4:48:21 PM	4:31:09	C	6	21	7
2019-270	3512	7/19/2019 8:32:53 AM	7/19/2019 10:32:24 AM	1:59:31	C	6	186	62
2019-271	2314	7/19/2019 10:37:34 AM	7/19/2019 1:21:23 PM	2:43:49	C	5	48	16
2019-272	3413	7/20/2019 2:46:34 AM	7/20/2019 4:09:19 AM	1:22:45	C	6	141	47
2019-273	5001	7/21/2019 8:23:51 AM	7/21/2019 9:43:06 AM	1:19:15	C	6	237	79
2019-274	1233	7/21/2019 2:12:28 PM	7/21/2019 5:06:00 PM	2:53:32	A	1	1130	30
2019-274	1232	7/21/2019 2:12:28 PM	7/21/2019 5:03:02 PM	2:50:34	A	1	570	10
2019-274	1231	7/21/2019 2:12:28 PM	7/21/2019 5:03:01 PM	2:50:33	A	1	530	2
2019-274	3413	7/21/2019 2:12:23 PM	7/21/2019 4:45:05 PM	2:32:42	A	1	2110	2786
2019-274	4122	7/21/2019 2:12:21 PM	7/21/2019 4:41:02 PM	2:28:41	A	1	1030	520
2019-274	3212	7/21/2019 2:12:21 PM	7/21/2019 4:39:17 PM	2:26:56	A	1	440	79
2019-274	4121	7/21/2019 2:12:21 PM	7/21/2019 4:38:54 PM	2:26:33	A	1	730	473
2019-274	3412	7/21/2019 2:12:23 PM	7/21/2019 4:38:33 PM	2:26:10	A	1	270	221
2019-274	3211	7/21/2019 2:12:21 PM	7/21/2019 4:38:00 PM	2:25:39	A	1	710	170
2019-274	3126	7/21/2019 2:12:25 PM	7/21/2019 4:35:50 PM	2:23:25	A	1	220	30
2019-274	3214	7/21/2019 2:12:21 PM	7/21/2019 4:33:33 PM	2:21:12	A	1	2100	598
2019-274	4123	7/21/2019 2:12:21 PM	7/21/2019 4:31:30 PM	2:19:09	A	1	750	391
2019-274	4002	7/21/2019 2:12:31 PM	7/21/2019 4:24:23 PM	2:11:52	A	1	360	491
2019-274	3511	7/21/2019 2:21:24 PM	7/21/2019 4:32:46 PM	2:11:22	A	1	90	95
2019-274	3121	7/21/2019 2:12:30 PM	7/21/2019 4:17:14 PM	2:04:44	A	1	1250	1313
2019-274	3314	7/21/2019 2:12:30 PM	7/21/2019 4:15:27 PM	2:02:57	A	1	390	103
2019-274	3215	7/21/2019 2:12:21 PM	7/21/2019 4:13:32 PM	2:01:11	A	1	1220	1818
2019-274	3122	7/21/2019 2:12:30 PM	7/21/2019 4:12:47 PM	2:00:17	A	1	2500	766
2019-274	3313	7/21/2019 2:12:24 PM	7/21/2019 3:45:59 PM	1:33:35	A	1	890	1257

2019-274	2313	7/21/2019 2:43:07 PM	7/21/2019 4:15:45 PM	1:32:38	A	1	3500	931
2019-274	2314	7/21/2019 2:12:24 PM	7/21/2019 3:44:51 PM	1:32:27	A	1	1510	1104
2019-274	1325	7/21/2019 2:12:23 PM	7/21/2019 3:35:55 PM	1:23:32	A	1	500	171
2019-274	2133	7/21/2019 2:18:20 PM	7/21/2019 3:41:49 PM	1:23:29	A	1	110	400
2019-274	2312	7/21/2019 2:34:27 PM	7/21/2019 3:32:12 PM	0:57:45	A	1	2830	552
2019-274	3127	7/21/2019 3:51:09 PM	7/21/2019 4:42:18 PM	0:51:09	A	1	2430	1480
2019-274	3127	7/21/2019 2:12:21 PM	7/21/2019 3:03:01 PM	0:50:40	A	1	1040	1480
2019-274	2311	7/21/2019 2:12:24 PM	7/21/2019 3:02:11 PM	0:49:47	A	1	530	865
2019-274	2314	7/21/2019 3:51:07 PM	7/21/2019 4:40:24 PM	0:49:17	A	1	2240	1104
2019-274	5002	7/21/2019 2:12:21 PM	7/21/2019 3:00:07 PM	0:47:46	A	1	830	1880
2019-274	3123	7/21/2019 2:12:21 PM	7/21/2019 2:58:57 PM	0:46:36	A	1	560	829
2019-274	1322	7/21/2019 2:12:23 PM	7/21/2019 2:58:27 PM	0:46:04	A	1	730	753
2019-274	3124	7/21/2019 2:12:30 PM	7/21/2019 2:56:01 PM	0:43:31	A	1	3360	183
2019-274	3123	7/21/2019 3:51:09 PM	7/21/2019 4:34:39 PM	0:43:30	A	1	1170	829
2019-274	3123	7/21/2019 3:03:57 PM	7/21/2019 3:45:25 PM	0:41:28	A	1	560	829
2019-274	2132	7/21/2019 2:18:20 PM	7/21/2019 2:57:53 PM	0:39:33	A	1	0	647
2019-274	3127	7/21/2019 3:03:45 PM	7/21/2019 3:42:01 PM	0:38:16	A	1	1040	1480
2019-274	2134	7/21/2019 2:18:20 PM	7/21/2019 2:56:35 PM	0:38:15	A	1	430	1676
2019-274	1432	7/21/2019 2:12:24 PM	7/21/2019 2:49:57 PM	0:37:33	A	1	240	337
2019-274	5001	7/21/2019 2:12:31 PM	7/21/2019 2:44:11 PM	0:31:40	A	1	930	979
2019-274	3124	7/21/2019 3:04:09 PM	7/21/2019 3:34:21 PM	0:30:12	A	1	3360	183
2019-274	3125	7/21/2019 2:23:55 PM	7/21/2019 2:51:45 PM	0:27:50	A	1	1830	1032
2019-274	2311	7/21/2019 3:11:15 PM	7/21/2019 3:36:10 PM	0:24:55	A	1	530	865
2019-274	1323	7/21/2019 2:22:42 PM	7/21/2019 2:45:27 PM	0:22:45	A	1	840	1396
2019-274	1322	7/21/2019 3:11:47 PM	7/21/2019 3:33:35 PM	0:21:48	A	1	320	753
2019-274	4123	7/21/2019 4:46:18 PM	7/21/2019 5:02:46 PM	0:16:28	A	1	1450	391
2019-274	4122	7/21/2019 4:47:10 PM	7/21/2019 5:01:07 PM	0:13:57	A	1	1390	520
2019-274	1432	7/21/2019 3:11:41 PM	7/21/2019 3:22:56 PM	0:11:15	A	1	260	337
2019-274	5002	7/21/2019 3:11:27 PM	7/21/2019 3:21:15 PM	0:09:48	A	1	2480	1880
2019-274	3215	7/21/2019 4:48:17 PM	7/21/2019 4:57:16 PM	0:08:59	A	1	1870	1818
2019-274	5001	7/21/2019 3:12:59 PM	7/21/2019 3:20:47 PM	0:07:48	A	1	780	979
2019-274	2311	7/21/2019 3:51:07 PM	7/21/2019 3:54:32 PM	0:03:25	A	1	2240	865
2019-274	5002	7/21/2019 3:51:09 PM	7/21/2019 3:52:43 PM	0:01:34	A	1	1900	1880
2019-274	2133	7/21/2019 3:51:13 PM	7/21/2019 3:52:26 PM	0:01:13	A	1	320	400
2019-275	3313	7/22/2019 2:34:18 PM	7/22/2019 3:11:22 PM	0:37:04	B	1	1240	1257
2019-275	3212	7/22/2019 2:20:40 PM	7/22/2019 2:56:33 PM	0:35:53	B	1	400	79
2019-275	3124	7/22/2019 10:05:23 AM	7/22/2019 10:40:45 AM	0:35:22	B	1	3860	183
2019-275	3314	7/22/2019 1:25:59 PM	7/22/2019 2:00:53 PM	0:34:54	B	1	830	103
2019-275	2312	7/22/2019 9:38:05 AM	7/22/2019 10:12:33 AM	0:34:28	B	1	3560	552
2019-275	1232	7/22/2019 1:46:53 PM	7/22/2019 2:21:01 PM	0:34:08	B	1	250	10
2019-275	1231	7/22/2019 1:46:49 PM	7/22/2019 2:20:52 PM	0:34:03	B	1	520	2
2019-275	3127	7/22/2019 1:44:59 PM	7/22/2019 2:17:25 PM	0:32:26	B	1	3620	1480
2019-275	1233	7/22/2019 10:43:57 AM	7/22/2019 11:15:49 AM	0:31:52	B	1	950	30
2019-275	3511	7/22/2019 1:27:44 PM	7/22/2019 1:59:32 PM	0:31:48	B	1	110	95
2019-275	1232	7/22/2019 10:43:49 AM	7/22/2019 11:15:37 AM	0:31:48	B	1	430	10
2019-275	3413	7/22/2019 1:28:35 PM	7/22/2019 2:00:22 PM	0:31:47	B	1	2220	2786
2019-275	4123	7/22/2019 1:28:08 PM	7/22/2019 1:59:52 PM	0:31:44	B	1	430	391
2019-275	3413	7/22/2019 10:41:15 AM	7/22/2019 11:12:59 AM	0:31:44	B	1	2330	2786
2019-275	1231	7/22/2019 10:43:38 AM	7/22/2019 11:15:21 AM	0:31:43	B	1	130	2
2019-275	4122	7/22/2019 10:54:00 AM	7/22/2019 11:25:36 AM	0:31:36	B	1	1010	520
2019-275	1432	7/22/2019 11:18:29 AM	7/22/2019 11:50:04 AM	0:31:35	B	1	240	337
2019-275	4124	7/22/2019 12:55:04 PM	7/22/2019 1:26:33 PM	0:31:29	B	1	4350	2356
2019-275	2133	7/22/2019 10:50:08 AM	7/22/2019 11:21:37 AM	0:31:29	B	1	260	400
2019-275	4123	7/22/2019 10:41:00 AM	7/22/2019 11:12:26 AM	0:31:26	B	1	2080	391
2019-275	3127	7/22/2019 10:47:50 AM	7/22/2019 11:19:06 AM	0:31:16	B	1	3610	1480
2019-275	4002	7/22/2019 9:42:05 AM	7/22/2019 10:13:16 AM	0:31:11	B	1	390	491
2019-275	4124	7/22/2019 10:15:32 AM	7/22/2019 10:46:41 AM	0:31:09	B	1	4240	2356
2019-275	2133	7/21/2019 11:47:08 PM	7/22/2019 12:18:11 AM	0:31:03	B	1	250	400
2019-275	4122	7/21/2019 11:46:00 PM	7/22/2019 12:17:01 AM	0:31:01	B	1	870	520
2019-275	3123	7/22/2019 2:15:49 PM	7/22/2019 2:46:46 PM	0:30:57	B	1	1430	829
2019-275	3313	7/22/2019 11:18:18 AM	7/22/2019 11:49:11 AM	0:30:53	B	1	1300	1257

2019-275	3212	7/22/2019 11:18:04 AM	7/22/2019 11:48:57 AM	0:30:53	B	1	360	79
2019-275	3414	7/22/2019 11:48:39 AM	7/22/2019 12:19:31 PM	0:30:52	B	1	2130	713
2019-275	2134	7/22/2019 2:55:53 PM	7/22/2019 3:26:34 PM	0:30:41	B	1	1520	1676
2019-275	1322	7/22/2019 2:58:13 PM	7/22/2019 3:28:53 PM	0:30:40	B	1	830	753
2019-275	1325	7/22/2019 11:29:46 AM	7/22/2019 12:00:26 PM	0:30:40	B	1	190	171
2019-275	2311	7/22/2019 11:12:00 AM	7/22/2019 11:42:37 AM	0:30:37	B	1	1270	865
2019-275	3412	7/22/2019 11:29:59 AM	7/22/2019 12:00:35 PM	0:30:36	B	1	320	221
2019-275	3414	7/22/2019 9:36:03 AM	7/22/2019 10:06:39 AM	0:30:36	B	1	2060	713
2019-275	3415	7/22/2019 10:12:07 AM	7/22/2019 10:42:23 AM	0:30:16	B	1	1230	1627
2019-275	3511	7/22/2019 10:40:44 AM	7/22/2019 11:11:00 AM	0:30:16	B	1	100	95
2019-275	3215	7/22/2019 6:16:10 AM	7/22/2019 6:46:25 AM	0:30:15	B	1	1430	1818
2019-275	2132	7/22/2019 12:13:12 PM	7/22/2019 12:43:24 PM	0:30:12	B	1	930	647
2019-275	2312	7/22/2019 11:55:57 AM	7/22/2019 12:26:09 PM	0:30:12	B	1	3190	552
2019-275	2134	7/22/2019 11:25:00 AM	7/22/2019 11:55:11 AM	0:30:11	B	1	1430	1676
2019-275	3121	7/22/2019 10:11:25 AM	7/22/2019 10:41:34 AM	0:30:09	B	1	2870	1313
2019-275	2132	7/22/2019 10:01:46 AM	7/22/2019 10:31:54 AM	0:30:08	B	1	810	647
2019-275	4121	7/22/2019 11:21:52 AM	7/22/2019 11:51:56 AM	0:30:04	B	1	610	473
2019-275	2313	7/22/2019 10:25:24 AM	7/22/2019 10:55:25 AM	0:30:01	B	1	3960	931
2019-275	3212	7/22/2019 6:35:22 AM	7/22/2019 7:05:22 AM	0:30:00	B	1	400	79
2019-275	4002	7/22/2019 12:12:36 PM	7/22/2019 12:42:28 PM	0:29:52	B	1	360	491
2019-275	3214	7/22/2019 11:34:09 AM	7/22/2019 12:03:57 PM	0:29:48	B	1	2160	598
2019-275	3512	7/22/2019 8:08:09 AM	7/22/2019 8:37:57 AM	0:29:48	B	1	2320	2334
2019-275	4121	7/22/2019 6:46:13 AM	7/22/2019 7:16:00 AM	0:29:47	B	1	640	473
2019-275	2314	7/22/2019 11:00:28 AM	7/22/2019 11:30:14 AM	0:29:46	B	1	2500	1104
2019-275	1322	7/22/2019 11:28:02 AM	7/22/2019 11:57:46 AM	0:29:44	B	1	890	753
2019-275	3123	7/22/2019 11:14:06 AM	7/22/2019 11:43:50 AM	0:29:44	B	1	1360	829
2019-275	3211	7/22/2019 11:37:17 AM	7/22/2019 12:07:00 PM	0:29:43	B	1	1020	170
2019-275	3123	7/22/2019 6:34:47 AM	7/22/2019 7:04:30 AM	0:29:43	B	1	850	829
2019-275	3215	7/22/2019 11:10:28 AM	7/22/2019 11:40:10 AM	0:29:42	B	1	1400	1818
2019-275	2313	7/22/2019 1:18:01 PM	7/22/2019 1:47:41 PM	0:29:40	B	1	3680	931
2019-275	3511	7/21/2019 11:20:29 PM	7/21/2019 11:50:01 PM	0:29:32	B	1	80	95
2019-275	3314	7/22/2019 10:31:23 AM	7/22/2019 11:00:54 AM	0:29:31	B	1	910	103
2019-275	2314	7/22/2019 6:07:04 AM	7/22/2019 6:36:29 AM	0:29:25	B	1	1730	1104
2019-275	2134	7/22/2019 6:50:39 AM	7/22/2019 7:20:03 AM	0:29:24	B	1	260	1676
2019-275	2311	7/22/2019 6:27:28 AM	7/22/2019 6:56:44 AM	0:29:16	B	1	1370	865
2019-275	4123	7/21/2019 11:19:49 PM	7/21/2019 11:48:49 PM	0:29:00	B	1	980	391
2019-275	3127	7/21/2019 11:44:58 PM	7/22/2019 12:13:53 AM	0:28:55	B	1	2460	1480
2019-275	3413	7/21/2019 11:18:51 PM	7/21/2019 11:47:27 PM	0:28:36	B	1	2670	2786
2019-275	3121	7/22/2019 12:24:17 PM	7/22/2019 12:52:14 PM	0:27:57	B	1	2480	1313
2019-275	1432	7/22/2019 6:46:09 AM	7/22/2019 7:14:05 AM	0:27:56	B	1	210	337
2019-275	3313	7/22/2019 6:44:47 AM	7/22/2019 7:12:41 AM	0:27:54	B	1	180	1257
2019-275	1325	7/22/2019 6:56:26 AM	7/22/2019 7:24:14 AM	0:27:48	B	1	510	171
2019-275	3512	7/22/2019 11:42:16 AM	7/22/2019 12:10:04 PM	0:27:48	B	1	2930	2334
2019-275	1322	7/22/2019 6:56:07 AM	7/22/2019 7:22:47 AM	0:26:40	B	1	830	753
2019-275	3124	7/22/2019 12:29:59 PM	7/22/2019 12:56:14 PM	0:26:15	B	1	3740	183
2019-275	3211	7/22/2019 8:06:37 AM	7/22/2019 8:31:46 AM	0:25:09	B	1	1030	170
2019-275	2133	7/22/2019 1:59:29 PM	7/22/2019 2:24:19 PM	0:24:50	B	1	290	400
2019-275	4122	7/22/2019 2:00:08 PM	7/22/2019 2:24:33 PM	0:24:25	B	1	960	520
2019-275	3211	7/22/2019 3:50:12 PM	7/22/2019 4:14:01 PM	0:23:49	B	1	980	170
2019-275	3214	7/22/2019 7:04:05 AM	7/22/2019 7:27:33 AM	0:23:28	B	1	1890	598
2019-275	2314	7/22/2019 2:02:57 PM	7/22/2019 2:25:56 PM	0:22:59	B	1	2440	1104
2019-275	2311	7/22/2019 2:15:45 PM	7/22/2019 2:38:34 PM	0:22:49	B	1	1250	865
2019-275	3214	7/22/2019 3:28:29 PM	7/22/2019 3:50:36 PM	0:22:07	B	1	2060	598
2019-275	3412	7/22/2019 7:03:15 AM	7/22/2019 7:25:03 AM	0:21:48	B	1	250	221
2019-275	3215	7/22/2019 2:05:12 PM	7/22/2019 2:26:40 PM	0:21:28	B	1	1530	1818
2019-275	3412	7/22/2019 3:25:44 PM	7/22/2019 3:44:46 PM	0:19:02	B	1	320	221
2019-275	3415	7/22/2019 12:45:10 PM	7/22/2019 1:02:47 PM	0:17:37	B	1	1160	1627
2019-275	4121	7/22/2019 2:46:19 PM	7/22/2019 3:01:28 PM	0:15:09	B	1	970	473
2019-275	1325	7/22/2019 3:25:17 PM	7/22/2019 3:40:06 PM	0:14:49	B	1	80	171
2019-275	1432	7/22/2019 2:46:00 PM	7/22/2019 3:00:25 PM	0:14:25	B	1	220	337
2019-275	4002	7/22/2019 4:49:44 PM	7/22/2019 5:02:13 PM	0:12:29	B	1	240	491

2019-277	2134	7/26/2019 5:46:29 AM	7/26/2019 6:52:22 AM	1:05:53	C	6	132	44
2019-278	3215	7/27/2019 3:15:04 PM	7/27/2019 4:40:29 PM	1:25:25	C	5	33	11
2019-279	1323	7/28/2019 9:49:14 PM	7/29/2019 12:46:37 AM	2:57:23	C	5	15	5
2019-281	3215	7/30/2019 5:12:00 AM	7/30/2019 6:04:27 AM	0:52:27	C	5	24	8
2019-282	3127	7/30/2019 10:25:09 AM	7/30/2019 2:21:17 PM	3:56:08	C	6	18	6
2019-283	3215	7/31/2019 9:51:53 AM	7/31/2019 1:11:38 PM	3:19:45	C	5	96	32
2019-284	3413	7/31/2019 1:38:39 PM	7/31/2019 2:10:07 PM	0:31:28	C	6	144	48
2019-285	3512	7/31/2019 3:35:58 PM	7/31/2019 4:07:53 PM	0:31:55	C	6	3130	2334
2019-285	3512	7/31/2019 3:35:07 PM	7/31/2019 4:07:00 PM	0:31:53	C	6	213	71
2019-286	3127	7/31/2019 8:15:19 PM	7/31/2019 11:00:00 PM	2:44:41	C	6	3	1
2019-287	2313	8/1/2019 11:12:33 AM	8/1/2019 2:40:41 PM	3:28:08	B	5	234	78
2019-287	2313	8/1/2019 12:00:18 PM	8/1/2019 1:34:10 PM	1:33:52	B	5	3540	931
2019-287	2313	8/1/2019 11:13:25 AM	8/1/2019 12:00:18 PM	0:46:53	B	5	3540	931
2019-288	2312	8/1/2019 12:01:38 PM	8/1/2019 1:33:19 PM	1:31:41	B	5	2780	552
2019-289	3415	8/1/2019 12:04:33 PM	8/1/2019 1:22:34 PM	1:18:01	C	6	66	22
2019-290	2132	8/1/2019 12:06:53 PM	8/1/2019 1:04:53 PM	0:58:00	B	6	380	647
2019-291	3121	8/1/2019 1:28:08 PM	8/1/2019 2:16:51 PM	0:48:43	C	6	15	5
2019-292	2134	8/1/2019 4:04:11 PM	8/1/2019 5:24:21 PM	1:20:10	C	6	72	24
2019-293	2134	8/1/2019 6:57:28 PM	8/1/2019 9:30:16 PM	2:32:48	C	5	12	4
2019-295	5001	8/2/2019 3:11:36 PM	8/2/2019 3:40:26 PM	0:28:50	C	3	75	25
2019-297	1325	8/4/2019 7:21:34 AM	8/4/2019 12:14:58 PM	4:53:24	C	6	60	20
2019-297	1325	8/4/2019 7:21:34 AM	8/4/2019 11:31:49 AM	4:10:15	C	6	147	49
2019-298	3512	8/4/2019 7:36:25 AM	8/4/2019 10:37:36 AM	3:01:11	C	6	66	22
2019-299	2134	8/4/2019 4:54:09 PM	8/4/2019 6:00:00 PM	1:05:51	C	6	57	19
2019-300	3512	8/4/2019 6:55:58 PM	8/5/2019 8:00:00 AM	13:04:02	C	5	138	46
2019-300	3512	8/4/2019 6:55:58 PM	8/5/2019 7:00:00 AM	12:04:02	C	5	18	6
2019-301	2132	8/6/2019 9:43:03 AM	8/6/2019 10:41:04 AM	0:58:01	C	5	27	9
2019-302	4002	8/7/2019 1:11:04 AM	8/7/2019 2:13:56 AM	1:02:52	C	6	219	73
2019-303	2314	8/7/2019 10:06:05 AM	8/7/2019 10:27:07 AM	0:21:02	C	5	18	6
2019-304	3125	8/7/2019 7:01:07 AM	8/7/2019 7:44:44 AM	0:43:37	C	5	48	16
2019-305	1325	8/8/2019 10:52:24 PM	8/9/2019 2:31:02 PM	15:38:38	C	6	21	7
2019-306	3512	8/9/2019 8:36:13 AM	8/9/2019 12:49:15 PM	4:13:02	C	5	9	3
2019-307	4002	8/9/2019 12:36:11 PM	8/9/2019 2:09:22 PM	1:33:11	B	6	370	491
2019-308	5778	8/9/2019 2:05:18 PM	8/9/2019 4:56:25 PM	2:51:07	D	1	0	0
2019-309	5727	8/10/2019 1:17:37 PM	8/10/2019 2:02:01 PM	0:44:24	D	4	0	0
2019-309	5726	8/10/2019 1:17:37 PM	8/10/2019 2:01:10 PM	0:43:33	D	4	0	0
2019-309	5723	8/10/2019 1:17:34 PM	8/10/2019 2:00:07 PM	0:42:33	D	4	0	0
2019-310	4124	8/11/2019 1:58:57 AM	8/11/2019 2:13:08 AM	0:14:11	B	4	2930	2356
2019-310	4123	8/11/2019 1:58:57 AM	8/11/2019 2:12:01 AM	0:13:04	B	4	950	391
2019-310	4122	8/11/2019 1:58:57 AM	8/11/2019 2:11:32 AM	0:12:35	B	4	670	520
2019-310	4121	8/11/2019 1:58:57 AM	8/11/2019 2:10:28 AM	0:11:31	B	4	570	473
2019-310	5753	8/11/2019 1:58:57 AM	8/11/2019 2:08:53 AM	0:09:56	B	4	0	0
2019-310	5752	8/11/2019 1:58:57 AM	8/11/2019 2:08:20 AM	0:09:23	B	4	0	0
2019-310	5747	8/11/2019 1:58:54 AM	8/11/2019 2:07:37 AM	0:08:43	B	4	0	0
2019-310	4002	8/11/2019 1:58:54 AM	8/11/2019 2:07:37 AM	0:08:43	B	4	310	491
2019-311	4002	8/11/2019 11:47:15 AM	8/11/2019 1:35:13 PM	1:47:58	B	4	380	491
2019-311	4124	8/11/2019 11:47:15 AM	8/11/2019 12:10:48 PM	0:23:33	B	4	3890	2356
2019-311	4123	8/11/2019 11:47:15 AM	8/11/2019 12:10:15 PM	0:23:00	B	4	900	391
2019-311	4122	8/11/2019 11:47:15 AM	8/11/2019 12:09:52 PM	0:22:37	B	4	900	520
2019-311	4121	8/11/2019 11:47:15 AM	8/11/2019 12:09:23 PM	0:22:08	B	4	750	473
2019-311	5752	8/11/2019 11:47:15 AM	8/11/2019 12:08:12 PM	0:20:57	B	4	0	0
2019-311	5753	8/11/2019 11:47:15 AM	8/11/2019 12:08:00 PM	0:20:45	B	4	0	0
2019-311	5747	8/11/2019 11:47:13 AM	8/11/2019 12:03:05 PM	0:15:52	B	4	0	0
2019-312	3413	8/12/2019 8:27:35 PM	8/12/2019 9:35:10 PM	1:07:35	C	5	27	9
2019-313	1432	8/13/2019 11:46:44 AM	8/13/2019 2:30:00 PM	2:43:16	C	6	81	27
2019-314	3125	8/16/2019 6:18:30 PM	8/16/2019 7:27:07 PM	1:08:37	C	5	12	4
2019-315	4122	8/17/2019 3:22:36 AM	8/17/2019 4:49:10 AM	1:26:34	C	6	144	48
2019-317	5002	8/17/2019 2:53:09 PM	8/17/2019 4:13:23 PM	1:20:14	C	5	700	431
2019-318	3125	8/17/2019 11:22:16 PM	8/18/2019 8:09:32 AM	8:47:16	C	6	21	7
2019-319	4002	8/19/2019 1:12:32 PM	8/19/2019 2:57:54 PM	1:45:22	C	6	150	74
2019-320	3215	8/19/2019 4:54:36 PM	8/19/2019 5:46:33 PM	0:51:57	C	5	27	9

2019-321	2134	8/20/2019 2:46:29 PM	8/20/2019 3:33:47 PM	0:47:18	C	6	39	13
2019-322	5001	8/22/2019 1:08:05 PM	8/22/2019 3:30:00 PM	2:21:55	C	6	12	4
2019-324	5001	8/24/2019 8:15:17 AM	8/24/2019 12:13:16 PM	3:57:59	C	6	24	8
2019-325	1322	8/25/2019 1:48:27 AM	8/25/2019 5:48:46 AM	4:00:19	C	5	90	30
2019-326	3411	8/25/2019 5:05:38 PM	8/25/2019 6:10:02 PM	1:04:24	C	5	60	20
2019-327	2134	8/26/2019 9:04:02 AM	8/26/2019 10:30:00 AM	1:25:58	C	6	48	16
2019-328	4002	8/27/2019 12:12:40 AM	8/27/2019 3:47:06 AM	3:34:26	C	6	210	70
2019-329	4122	8/27/2019 9:24:01 AM	8/27/2019 11:09:35 AM	1:45:34	B	6	565	473
2019-329	4122	8/27/2019 9:24:01 AM	8/27/2019 10:11:58 AM	0:47:57	B	6	345	520
2019-330	1322	8/27/2019 11:02:14 AM	8/27/2019 11:28:39 AM	0:26:25	C	3	90	30
2019-332	5002	8/28/2019 5:30:56 PM	8/28/2019 6:48:26 PM	1:17:30	C	5	3	1
2019-333	3215	8/31/2019 6:45:51 AM	8/31/2019 7:56:28 AM	1:10:37	C	6	222	74
2019-334	5001	8/31/2019 12:01:41 PM	8/31/2019 2:16:13 PM	2:14:32	C	6	231	77
2019-335	3512	9/1/2019 7:35:59 AM	9/1/2019 9:17:25 AM	1:41:26	C	6	135	45
2019-336	3512	9/1/2019 11:16:11 AM	9/1/2019 1:18:14 PM	2:02:03	C	6	33	11
2019-337	3415	9/1/2019 12:08:48 PM	9/1/2019 2:24:22 PM	2:15:34	C	6	177	59
2019-338	1432	9/1/2019 4:11:21 PM	9/1/2019 4:53:56 PM	0:42:35	C	6	290	337
2019-338	1432	9/1/2019 4:54:12 PM	9/1/2019 5:22:21 PM	0:28:09	C	6	290	337
2019-338	1432	9/1/2019 7:15:32 PM	9/1/2019 7:16:52 PM	0:01:20	C	6	210	337
2019-339	2134	9/2/2019 5:45:01 AM	9/2/2019 7:59:41 AM	2:14:40	C	5	87	29
2019-340	1323	9/3/2019 10:34:21 AM	9/3/2019 11:38:23 AM	1:04:02	C	3	30	10
2019-341	3415	9/6/2019 3:13:27 PM	9/6/2019 4:15:46 PM	1:02:19	C	6	530	244
2019-342	5001	9/6/2019 9:14:03 PM	9/7/2019 11:43:33 AM	14:29:30	C	6	24	8
2019-343	1325	9/7/2019 1:33:51 PM	9/7/2019 4:07:49 PM	2:33:58	C	6	460	164
2019-344	3126	9/8/2019 2:48:17 PM	9/8/2019 6:00:00 PM	3:11:43	C	6	3	1
2019-346	3512	9/8/2019 8:20:57 PM	9/8/2019 9:55:27 PM	1:34:30	C	6	315	105
2019-347	3126	9/9/2019 7:11:58 AM	9/9/2019 1:53:06 PM	6:41:08	C	6	36	12
2019-348	4122	9/9/2019 5:11:55 PM	9/9/2019 7:08:21 PM	1:56:26	C	6	99	33
2019-349	5001	9/10/2019 9:19:30 AM	9/10/2019 11:59:48 AM	2:40:18	C	3	30	10
2019-350	5002	9/10/2019 8:45:36 PM	9/10/2019 10:35:03 PM	1:49:27	C	5	429	143
2019-351	3214	9/11/2019 8:30:50 AM	9/11/2019 3:46:01 PM	7:15:11	C	3	138	46
2019-352	4124	9/12/2019 1:24:18 AM	9/12/2019 8:59:43 AM	7:35:25	C	5	9	3
2019-352	4124	9/11/2019 9:16:17 PM	9/11/2019 11:53:08 PM	2:36:51	C	5	9	3
2019-353	2314	9/13/2019 8:00:00 PM	9/13/2019 11:24:00 PM	3:24:00	C	5	21	7
2019-355	3415	9/15/2019 10:34:05 AM	9/15/2019 11:51:26 AM	1:17:21	C	6	165	55
2019-356	5001	9/15/2019 1:51:55 PM	9/15/2019 5:30:00 PM	3:38:05	C	6	3	1
2019-357	3126	9/16/2019 8:59:14 AM	9/16/2019 11:09:02 AM	2:09:48	C	3	42	14
2019-358	5001	9/16/2019 11:58:14 AM	9/16/2019 2:21:19 PM	2:23:05	C	6	24	8
2019-359	3127	9/16/2019 3:29:21 PM	9/16/2019 4:20:16 PM	0:50:55	C	5	216	72
2019-361	1323	9/17/2019 10:53:00 AM	9/17/2019 2:00:00 PM	3:07:00	C	6	63	21
2019-362	4002	9/17/2019 10:16:00 AM	9/17/2019 1:52:00 PM	3:36:00	C	3	340	485
2019-363	1232	9/18/2019 4:34:51 AM	9/18/2019 5:30:06 AM	0:55:15	C	5	18	12
2019-364	3124	9/18/2019 11:07:48 AM	9/18/2019 11:10:15 AM	0:02:27	C	5	87	29
2019-366	3313	9/18/2019 9:44:29 PM	9/18/2019 11:48:42 PM	2:04:13	C	6	9	3
2019-367	4121	9/19/2019 8:49:40 AM	9/19/2019 11:00:00 AM	2:10:20	C	6	18	6
2019-368	3215	9/21/2019 2:05:59 AM	9/21/2019 5:16:06 AM	3:10:07	C	6	200	290
2019-369	3313	9/22/2019 12:15:13 PM	9/22/2019 3:31:38 PM	3:16:25	C	5	57	19
2019-370	3215	9/23/2019 12:45:35 AM	9/23/2019 2:47:08 AM	2:01:33	C	5	30	10
2019-371	1325	9/23/2019 11:05:04 AM	9/24/2019 1:08:28 AM	14:03:24	C	6	33	11
2019-371	1325	9/23/2019 4:35:33 PM	9/24/2019 1:08:28 AM	8:32:55	C	6	279	93
2019-372	2134	9/23/2019 3:22:11 PM	9/23/2019 6:00:00 PM	2:37:49	C	6	69	23
2019-374	5001	9/24/2019 9:34:48 AM	9/24/2019 11:12:50 AM	1:38:02	C	3	24	8
2019-375	1322	9/24/2019 10:44:18 AM	9/24/2019 11:35:36 AM	0:51:18	C	3	75	25
2019-376	2134	9/24/2019 12:52:24 PM	9/24/2019 2:08:17 PM	1:15:53	C	6	24	8
2019-378	5001	9/24/2019 4:36:02 PM	9/24/2019 8:15:36 PM	3:39:34	C	6	24	8
2019-379	2134	9/24/2019 5:56:39 PM	9/24/2019 7:41:28 PM	1:44:49	C	6	24	8
2019-380	1325	9/24/2019 6:20:22 PM	9/25/2019 11:55:45 AM	17:35:23	C	6	33	11
2019-381	5002	9/25/2019 6:16:03 AM	9/25/2019 8:59:22 AM	2:43:19	C	6	39	13
2019-382	3313	9/25/2019 8:54:45 PM	9/26/2019 12:21:11 AM	3:26:26	C	5	135	45
2019-385	1325	9/26/2019 11:08:47 AM	9/26/2019 4:43:02 PM	5:34:15	C	6	280	164
2019-385	1325	9/26/2019 11:08:47 AM	9/26/2019 11:12:19 AM	0:03:32	C	6	390	164

2019-386	3313	9/26/2019 10:21:38 AM	9/26/2019 12:05:37 PM	1:43:59	C	6	15	5
2019-386	3313	9/26/2019 10:21:38 AM	9/26/2019 10:27:32 AM	0:05:54	C	6	1120	1402
2019-387	3415	9/26/2019 7:44:17 PM	9/26/2019 9:01:00 PM	1:16:43	C	5	48	16
2019-388	3415	9/26/2019 8:35:25 PM	9/26/2019 9:49:39 PM	1:14:14	C	6	102	34
2019-389	4002	9/27/2019 3:00:20 AM	9/27/2019 6:18:03 AM	3:17:43	C	6	30	10
2019-390	3511	9/27/2019 6:05:54 AM	9/27/2019 7:54:04 AM	1:48:10	C	5	27	9
2019-391	3512	9/28/2019 12:30:27 PM	9/28/2019 2:03:33 PM	1:33:06	C	6	102	34
2019-392	2132	9/29/2019 12:05:20 PM	9/29/2019 3:45:13 PM	3:39:53	C	6	21	7
2019-394	3121	9/29/2019 9:03:51 PM	9/29/2019 10:23:37 PM	1:19:46	C	5	246	92
2019-395	2134	9/29/2019 9:42:47 PM	9/30/2019 3:56:06 PM	18:13:19	C	5	12	4
2019-396	3214	9/30/2019 8:30:23 AM	9/30/2019 2:07:06 PM	5:36:43	C	3	27	9
2019-397	3121	9/30/2019 12:34:20 PM	9/30/2019 2:03:53 PM	1:29:33	C	6	15	5
2019-398	5001	10/1/2019 10:10:55 AM	10/1/2019 10:59:39 AM	0:48:44	C	6	249	83
2019-399	2132	10/1/2019 11:55:34 AM	10/1/2019 1:57:44 PM	2:02:10	C	6	30	10
2019-400	3215	10/1/2019 7:33:52 PM	10/1/2019 8:55:18 PM	1:21:26	C	5	42	14
2019-402	2134	10/1/2019 11:30:03 PM	10/2/2019 1:21:10 AM	1:51:07	C	5	870	1715
2019-402	2134	10/1/2019 11:30:50 PM	10/2/2019 12:20:23 AM	0:49:33	C	5	1220	1715
2019-403	3214	10/2/2019 8:39:27 AM	10/2/2019 1:45:52 PM	5:06:25	C	3	30	10
2019-404	3415	10/2/2019 10:55:23 AM	10/2/2019 12:28:01 PM	1:32:38	C	6	48	16
2019-408	5001	10/3/2019 9:48:10 AM	10/3/2019 3:09:14 PM	5:21:04	C	5	6	2
2019-409	4002	10/4/2019 2:21:02 AM	10/4/2019 5:35:48 AM	3:14:46	C	2	228	76
2019-410	3126	10/4/2019 5:49:07 AM	10/4/2019 12:12:30 PM	6:23:23	C	2	18	9
2019-411	3215	10/4/2019 8:25:16 AM	10/4/2019 12:00:00 PM	3:34:44	C	2	210	106
2019-413	3512	10/4/2019 12:34:57 PM	10/4/2019 2:15:06 PM	1:40:09	C	2	315	105
2019-415	3512	10/5/2019 9:32:34 PM	10/5/2019 11:22:17 PM	1:49:43	C	6	105	35
2019-417	3413	10/6/2019 6:57:44 PM	10/6/2019 9:00:22 PM	2:02:38	C	6	243	81
2019-418	3414	10/7/2019 11:15:29 AM	10/7/2019 11:34:48 AM	0:19:19	C	5	21	7
2019-419	3413	10/7/2019 10:42:30 AM	10/7/2019 12:16:09 PM	1:33:39	C	6	174	58
2019-421	3414	10/9/2019 7:39:38 AM	10/9/2019 8:08:58 AM	0:29:20	C	5	21	7
2019-422	2134	10/10/2019 11:02:45 PM	10/11/2019 1:49:16 AM	2:46:31	C	5	12	4
2019-424	2132	10/11/2019 2:19:39 AM	10/11/2019 4:35:00 AM	2:15:21	C	2	27	9
2019-425	3215	10/11/2019 3:27:05 AM	10/11/2019 6:00:00 AM	2:32:55	C	2	6	2
2019-426	3126	10/11/2019 4:33:57 AM	10/11/2019 8:50:00 AM	4:16:03	C	2	2	29
2019-427	3127	10/11/2019 3:46:57 AM	10/11/2019 7:00:00 AM	3:13:03	C	2	6	2
2019-430	1325	10/11/2019 5:18:37 AM	10/12/2019 12:01:00 AM	18:42:23	C	2	30	10
2019-430	1325	10/11/2019 5:18:37 AM	10/11/2019 10:25:40 AM	5:07:03	C	2	450	164
2019-431	3512	10/11/2019 5:52:09 AM	10/11/2019 7:48:32 AM	1:56:23	C	2	54	18
2019-434	3123	10/11/2019 4:05:04 PM	10/11/2019 5:43:12 PM	1:38:08	C	2	1370	817
2019-435	3215	10/11/2019 4:09:44 PM	10/11/2019 5:15:54 PM	1:06:10	C	2	600	548
2019-436	4002	10/11/2019 8:12:52 PM	10/12/2019 8:44:40 AM	12:31:48	C	2	54	18
2019-437	3413	10/11/2019 10:07:30 PM	10/12/2019 12:12:14 AM	2:04:44	C	2	36	12
2019-438	1325	10/11/2019 9:29:59 AM	10/12/2019 10:08:35 AM	24:38:36	C	2	27	9
2019-439	5001	10/12/2019 9:06:29 PM	10/13/2019 9:12:40 AM	12:06:11	C	2	24	8
2019-441	3121	10/16/2019 7:04:24 AM	10/16/2019 8:32:36 AM	1:28:12	C	6	12	4
2019-442	4002	10/16/2019 8:36:58 PM	10/16/2019 11:04:32 PM	2:27:34	C	6	87	29
2019-443	5001	10/18/2019 2:40:26 AM	10/18/2019 8:08:05 AM	5:27:39	C	6	648	216
2019-444	5001	10/18/2019 10:49:14 PM	10/19/2019 1:42:24 AM	2:53:10	C	6	648	216
2019-445	3414	10/19/2019 9:38:20 AM	10/19/2019 10:53:53 AM	1:15:33	C	5	468	156
2019-445	3414	10/19/2019 9:38:20 AM	10/19/2019 10:11:57 AM	0:33:37	C	5	1790	696
2019-448	2134	10/20/2019 11:05:40 AM	10/20/2019 12:49:18 PM	1:43:38	C	6	93	31
2019-449	5001	10/20/2019 1:36:28 PM	10/20/2019 2:52:51 PM	1:16:23	C	6	24	8
2019-451	2312	10/23/2019 8:56:33 PM	10/23/2019 9:21:48 PM	0:25:15	C	5	189	63
2019-452	1432	10/24/2019 9:49:45 AM	10/24/2019 10:21:59 AM	0:32:14	C	6	21	7
2019-453	3215	10/24/2019 3:56:44 PM	10/24/2019 6:00:00 PM	2:03:16	C	6	110	94
2019-454	3415	10/25/2019 12:49:06 AM	10/25/2019 3:00:00 AM	2:10:54	C	6	177	59
2019-455	4002	10/26/2019 7:32:55 PM	10/26/2019 9:31:14 PM	1:58:19	C	5	36	12
2019-456	5001	10/27/2019 12:28:58 AM	10/27/2019 8:13:00 AM	7:44:02	C	6	228	76
2019-458	5001	10/27/2019 4:46:21 PM	10/27/2019 10:59:54 PM	6:13:33	C	6	177	59
2019-459	3413	10/28/2019 8:38:12 AM	10/28/2019 9:32:47 AM	0:54:35	C	6	210	70
2019-461	5002	11/2/2019 1:05:44 PM	11/2/2019 2:53:47 PM	1:48:03	C	6	39	13
2019-463	5001	11/5/2019 6:57:31 AM	11/5/2019 8:34:37 AM	1:37:06	C	6	234	78

2019-464	3413	11/5/2019 7:15:31 AM	11/5/2019 8:53:35 AM	1:38:04	C	6	372	124
2019-465	3121	11/6/2019 1:35:11 PM	11/6/2019 4:21:14 PM	2:46:03	C	5	36	12
2019-466	4002	11/7/2019 10:17:55 AM	11/7/2019 12:53:53 PM	2:35:58	C	6	150	240
2019-466	4002	11/7/2019 11:49:55 AM	11/7/2019 12:53:53 PM	1:03:58	C	6	120	115
2019-467	3414	11/8/2019 12:50:19 AM	11/8/2019 1:44:21 AM	0:54:02	C	3	530	266
2019-468	1325	11/8/2019 5:50:51 AM	11/8/2019 7:39:38 AM	1:48:47	A	4	0	164
2019-468	1432	11/8/2019 5:50:51 AM	11/8/2019 7:39:38 AM	1:48:47	A	4	1830	327
2019-468	1233	11/8/2019 5:50:50 AM	11/8/2019 7:33:05 AM	1:42:15	A	4	1890	30
2019-468	1232	11/8/2019 5:50:50 AM	11/8/2019 7:32:36 AM	1:41:46	A	4	400	12
2019-468	1231	11/8/2019 5:50:50 AM	11/8/2019 7:32:00 AM	1:41:10	A	4	210	2
2019-468	4121	11/8/2019 5:50:52 AM	11/8/2019 6:48:34 AM	0:57:42	C	5	460	464
2019-468	5811	11/8/2019 5:50:51 AM	11/8/2019 6:40:59 AM	0:50:08	A	4	0	0
2019-468	5702	11/8/2019 5:50:50 AM	11/8/2019 6:38:52 AM	0:48:02	A	4	0	0
2019-468	5812	11/8/2019 6:39:51 AM	11/8/2019 7:21:54 AM	0:42:03	A	4	0	0
2019-468	4121	11/8/2019 6:48:34 AM	11/8/2019 7:12:40 AM	0:24:06	C	5	223	464
2019-469	4002	11/9/2019 6:45:33 AM	11/9/2019 8:50:44 AM	2:05:11	C	6	345	115
2019-470	3123	11/11/2019 5:55:44 AM	11/11/2019 8:12:32 AM	2:16:48	C	5	204	68
2019-472	3415	11/11/2019 4:17:15 PM	11/11/2019 5:44:08 PM	1:26:53	C	6	36	12
2019-474	4002	11/16/2019 3:53:10 AM	11/16/2019 6:21:22 AM	2:28:12	C	6	130	97
2019-475	3512	11/16/2019 3:03:42 PM	11/16/2019 6:30:00 PM	3:26:18	C	6	51	17
2019-476	1232	11/16/2019 3:50:00 PM	11/16/2019 7:20:00 PM	3:30:00	C	2	6	12
2019-477	4002	11/16/2019 11:13:01 PM	11/17/2019 3:30:00 PM	16:16:59	C	2	321	485
2019-478	3415	11/17/2019 1:42:00 AM	11/17/2019 6:00:00 AM	4:18:00	C	2	170	1534
2019-479	3413	11/17/2019 2:01:21 AM	11/17/2019 3:55:44 AM	1:54:23	C	2	1720	2822
2019-479	3413	11/17/2019 4:25:05 AM	11/17/2019 5:55:17 AM	1:30:12	C	2	1940	2822
2019-480	4122	11/17/2019 2:47:00 AM	11/17/2019 7:20:00 AM	4:33:00	C	2	45	15
2019-481	3415	11/17/2019 7:25:00 AM	11/17/2019 10:24:56 AM	2:59:56	C	2	42	14
2019-482	4122	11/17/2019 8:01:00 AM	11/17/2019 10:47:00 AM	2:46:00	C	2	144	48
2019-484	3121	11/17/2019 10:47:11 AM	11/17/2019 2:00:00 PM	3:12:49	C	2	24	8
2019-485	3415	11/17/2019 1:51:53 PM	11/17/2019 5:30:00 PM	3:38:07	C	2	3	1
2019-486	3127	11/17/2019 2:06:50 PM	11/17/2019 4:24:48 PM	2:17:58	C	2	15	5
2019-487	3121	11/17/2019 2:34:51 PM	11/17/2019 4:38:58 PM	2:04:07	C	2	24	8
2019-488	1325	11/17/2019 4:49:05 PM	11/17/2019 8:30:00 PM	3:40:55	C	2	27	9
2019-489	4002	11/17/2019 7:27:00 PM	11/17/2019 10:12:00 PM	2:45:00	C	2	24	485
2019-490	3415	11/18/2019 10:28:28 AM	11/18/2019 11:02:12 AM	0:33:44	C	3	24	8
2019-492	3413	11/18/2019 1:06:55 PM	11/18/2019 3:17:04 PM	2:10:09	C	5	3	1
2019-493	1325	11/18/2019 5:32:50 AM	11/18/2019 10:17:17 AM	4:44:27	C	2	27	9
2019-494	4121	11/19/2019 8:50:24 AM	11/19/2019 9:50:32 AM	1:00:08	C	6	690	464
2019-498	3126	11/20/2019 10:33:15 AM	11/20/2019 1:11:50 PM	2:38:35	C	6	9	3
2019-499	2134	11/21/2019 10:08:25 AM	11/21/2019 11:19:06 AM	1:10:41	C	6	408	136
2019-500	3512	11/21/2019 2:04:14 PM	11/21/2019 3:42:08 PM	1:37:54	C	2	99	33
2019-501	4123	11/21/2019 2:14:50 PM	11/21/2019 3:26:52 PM	1:12:02	C	2	160	506
2019-502	4002	11/21/2019 2:24:46 PM	11/21/2019 5:07:57 PM	2:43:11	C	2	54	17
2019-505	3215	11/22/2019 5:36:47 AM	11/22/2019 7:09:11 AM	1:32:24	C	2	1240	1936
2019-509	3415	11/22/2019 12:03:33 PM	11/22/2019 12:53:34 PM	0:50:01	C	2	177	59
2019-510	2134	11/22/2019 1:55:03 PM	11/22/2019 3:00:38 PM	1:05:35	C	2	63	21
2019-511	4121	11/22/2019 1:58:26 PM	11/22/2019 3:43:54 PM	1:45:28	C	2	57	19
2019-512	1325	11/22/2019 2:28:44 PM	11/22/2019 3:47:39 PM	1:18:55	C	2	450	115
2019-513	4123	11/22/2019 3:19:14 PM	11/22/2019 6:00:00 PM	2:40:46	C	2	60	20
2019-515	2311	11/22/2019 7:11:03 PM	11/22/2019 9:14:13 PM	2:03:10	C	2	267	89
2019-515	2311	11/22/2019 8:56:57 PM	11/22/2019 9:14:10 PM	0:17:13	C	2	552	89
2019-516	2132	11/23/2019 3:37:46 AM	11/23/2019 6:12:19 AM	2:34:33	C	2	21	7
2019-518	3215	11/23/2019 9:10:50 AM	11/23/2019 11:06:50 AM	1:56:00	C	2	1300	1936
2019-520	3214	11/23/2019 9:10:32 AM	11/23/2019 12:11:39 PM	3:01:07	C	2	791	591
2019-521	5765	11/23/2019 9:13:38 AM	11/23/2019 10:15:11 AM	1:01:33	D	2	0	0
2019-521	5712	11/23/2019 9:13:35 AM	11/23/2019 10:14:22 AM	1:00:47	D	2	0	0
2019-522	3126	11/23/2019 9:18:57 AM	11/23/2019 3:01:24 PM	5:42:27	C	2	60	29
2019-527	5001	11/25/2019 12:46:15 PM	11/25/2019 2:59:12 PM	2:12:57	C	6	174	974
2019-529	1325	11/26/2019 11:38:23 PM	11/27/2019 8:47:33 AM	9:09:10	C	2	450	164
2019-530	3214	11/27/2019 12:40:42 AM	11/27/2019 1:14:49 AM	0:34:07	C	2	1450	589
2019-531	3415	11/27/2019 8:06:42 PM	11/27/2019 9:02:32 PM	0:55:50	C	5	654	1534

2019-532	5001	11/30/2019 3:02:11 PM	11/30/2019 4:28:06 PM	1:25:55	C	2	225	75
2019-533	3215	11/30/2019 6:55:32 PM	11/30/2019 8:24:24 PM	1:28:52	C	2	330	110
2019-534	3512	11/30/2019 10:22:55 PM	12/1/2019 1:02:02 AM	2:39:07	C	2	171	57
2019-535	2132	11/30/2019 10:28:28 PM	12/1/2019 12:36:48 AM	2:08:20	C	2	140	271
2019-536	5002	11/30/2019 10:34:23 PM	12/1/2019 12:26:43 PM	13:52:20	C	2	3	1
2019-537	3512	11/30/2019 10:37:04 PM	12/1/2019 3:34:22 AM	4:57:18	C	2	9	3
2019-538	4002	11/30/2019 11:18:15 PM	12/1/2019 2:36:22 AM	3:18:07	C	2	54	38
2019-539	4002	12/1/2019 12:39:31 AM	12/1/2019 3:06:37 AM	2:27:06	C	2	39	13
2019-540	4002	12/1/2019 1:00:50 AM	12/1/2019 2:16:31 AM	1:15:41	C	2	69	23
2019-541	2311	12/1/2019 2:26:47 AM	12/1/2019 5:09:23 AM	2:42:36	C	2	45	987
2019-542	2311	12/1/2019 9:20:19 AM	12/1/2019 10:45:15 AM	1:24:56	C	2	290	185
2019-543	3511	12/2/2019 7:19:00 AM	12/2/2019 8:03:32 AM	0:44:32	C	6	6	2
2019-544	3413	12/2/2019 12:46:35 PM	12/2/2019 1:53:47 PM	1:07:12	C	5	42	14
2019-545	5001	12/3/2019 4:41:00 AM	12/3/2019 6:36:17 AM	1:55:17	C	5	210	70
2019-546	3413	12/3/2019 7:25:09 AM	12/3/2019 8:22:04 AM	0:56:55	C	6	93	31
2019-547	4002	12/3/2019 7:33:29 AM	12/3/2019 9:39:11 AM	2:05:42	C	6	370	485
2019-548	5001	12/5/2019 10:00:24 AM	12/5/2019 12:06:10 PM	2:05:46	C	3	42	14
2019-549	3512	12/7/2019 12:18:37 AM	12/7/2019 8:05:33 AM	7:46:56	C	6	78	26
2019-549	3512	12/7/2019 12:18:37 AM	12/7/2019 4:02:48 AM	3:44:11	C	6	171	57
2019-550	4123	12/9/2019 11:23:03 PM	12/10/2019 8:24:12 AM	9:01:09	C	5	6	2
2019-551	4123	12/10/2019 8:16:36 AM	12/10/2019 8:23:37 AM	0:07:01	C	3	54	18
2019-552	4121	12/10/2019 1:11:10 PM	12/10/2019 5:49:49 PM	4:38:39	C	5	15	5
2019-553	4002	12/12/2019 5:56:34 PM	12/12/2019 7:03:13 PM	1:06:39	C	6	498	166
2019-554	3413	12/12/2019 7:35:18 PM	12/12/2019 9:36:08 PM	2:00:50	C	6	21	7
2019-554	3413	12/12/2019 8:34:17 PM	12/12/2019 9:36:08 PM	1:01:51	C	6	63	21
2019-555	4122	12/12/2019 9:40:37 PM	12/12/2019 11:03:48 PM	1:23:11	C	6	750	190
2019-556	3415	12/13/2019 9:59:36 AM	12/13/2019 11:34:12 AM	1:34:36	C	6	144	48
2019-557	3512	12/13/2019 11:40:12 AM	12/13/2019 12:25:02 PM	0:44:50	C	6	168	56
2019-558	4002	12/13/2019 12:57:41 PM	12/13/2019 2:22:22 PM	1:24:41	C	6	140	240
2019-559	3413	12/13/2019 1:12:50 PM	12/13/2019 2:21:58 PM	1:09:08	C	6	30	10
2019-561	5001	12/13/2019 5:38:12 PM	12/13/2019 7:12:44 PM	1:34:32	C	5	534	974
2019-562	3512	12/15/2019 10:25:00 AM	12/15/2019 6:00:00 PM	7:35:00	C	6	3	1
2019-562	3512	12/15/2019 11:10:19 AM	12/15/2019 4:36:46 PM	5:26:27	C	6	3	1
2019-563	5001	12/16/2019 1:58:28 PM	12/17/2019 11:15:38 AM	21:17:10	C	5	12	4
2019-564	4002	12/17/2019 10:19:50 PM	12/18/2019 7:02:05 AM	8:42:15	C	6	100	116
2019-564	4002	12/18/2019 7:18:44 AM	12/18/2019 9:53:27 AM	2:34:43	C	6	100	116
2019-565	2212	12/18/2019 8:08:02 AM	12/18/2019 9:27:25 AM	1:19:23	C	5	159	53
2019-566	2134	12/18/2019 9:17:16 AM	12/18/2019 1:08:32 PM	3:51:16	C	3	60	20
2019-567	3415	12/18/2019 10:20:01 AM	12/18/2019 11:03:17 AM	0:43:16	C	3	30	10
2019-568	3313	12/19/2019 12:40:59 PM	12/19/2019 1:14:00 PM	0:33:01	C	5	860	1402
2019-569	3413	12/19/2019 10:06:11 PM	12/19/2019 11:01:10 PM	0:54:59	C	2	330	110
2019-570	3512	12/20/2019 7:18:04 AM	12/20/2019 8:28:11 AM	1:10:07	C	2	102	34
2019-571	2132	12/20/2019 11:23:47 AM	12/20/2019 5:29:43 PM	6:05:56	C	2	9	3
2019-572	5001	12/20/2019 12:22:10 PM	12/20/2019 1:18:06 PM	0:55:56	C	2	42	14
2019-573	3512	12/20/2019 12:36:51 PM	12/20/2019 4:20:03 PM	3:43:12	C	2	48	16
2019-574	5001	12/20/2019 3:12:59 PM	12/20/2019 5:12:17 PM	1:59:18	C	2	24	8
2019-575	3127	12/20/2019 3:47:15 PM	12/20/2019 3:55:57 PM	0:08:42	C	2	3	1
2019-576	4002	12/20/2019 3:24:51 PM	12/21/2019 12:05:58 AM	8:41:07	C	2	36	12
2019-577	5001	12/20/2019 5:49:56 PM	12/20/2019 10:34:37 PM	4:44:41	C	2	114	38
2019-578	3415	12/20/2019 4:53:05 PM	12/20/2019 6:40:48 PM	1:47:43	C	2	30	10
2019-579	3415	12/20/2019 5:21:01 PM	12/20/2019 6:52:04 PM	1:31:03	C	2	9	3
2019-580	5001	12/20/2019 8:03:01 PM	12/20/2019 9:59:07 PM	1:56:06	C	2	222	100
2019-581	2313	12/20/2019 10:09:21 PM	12/21/2019 12:01:34 AM	1:52:13	C	2	1900	761
2019-581	2312	12/20/2019 10:09:21 PM	12/21/2019 12:00:50 AM	1:51:29	C	2	2740	734
2019-583	1325	12/20/2019 10:30:14 PM	12/20/2019 11:36:10 PM	1:05:56	C	2	430	164
2019-585	5777	12/21/2019 2:16:59 AM	12/21/2019 3:16:24 AM	0:59:25	C	2	0	0
2019-585	5778	12/21/2019 2:16:59 AM	12/21/2019 3:15:54 AM	0:58:55	C	2	0	0
2019-585	3211	12/21/2019 2:18:25 AM	12/21/2019 3:16:57 AM	0:58:32	C	2	600	170
2019-585	5783	12/21/2019 2:17:01 AM	12/21/2019 3:15:19 AM	0:58:18	C	2	0	0
2019-585	5784	12/21/2019 2:17:01 AM	12/21/2019 3:14:14 AM	0:57:13	C	2	0	0
2019-586	2134	12/21/2019 4:05:07 AM	12/21/2019 9:36:37 PM	17:31:30	C	2	81	27

2019-590	4002	12/21/2019 5:21:17 PM	12/21/2019 7:54:44 PM	2:33:27	C	2	430	485
2019-591	3125	12/21/2019 8:51:39 PM	12/21/2019 8:55:44 PM	0:04:05	C	2	2380	1029
2019-593	5002	12/22/2019 1:41:15 PM	12/22/2019 3:03:01 PM	1:21:46	C	5	162	54
2019-594	3127	12/24/2019 7:49:03 AM	12/24/2019 8:33:49 AM	0:44:46	C	2	27	9
2019-595	1325	12/24/2019 10:17:26 AM	12/24/2019 12:10:17 PM	1:52:51	C	2	345	164
2019-595	1325	12/24/2019 10:15:33 AM	12/24/2019 10:17:26 AM	0:01:53	C	2	510	164
2019-596	4122	12/24/2019 11:44:22 AM	12/24/2019 1:20:54 PM	1:36:32	A	2	950	517
2019-596	4121	12/24/2019 11:44:22 AM	12/24/2019 1:20:21 PM	1:35:59	A	2	890	464
2019-596	4123	12/24/2019 11:44:22 AM	12/24/2019 1:20:00 PM	1:35:38	A	2	1080	506
2019-596	4124	12/24/2019 11:44:22 AM	12/24/2019 1:20:00 PM	1:35:38	A	2	4340	2246
2019-596	5753	12/24/2019 11:44:18 AM	12/24/2019 1:04:30 PM	1:20:12	A	2	0	0
2019-596	5752	12/24/2019 11:44:37 AM	12/24/2019 1:03:54 PM	1:19:17	A	2	0	0
2019-596	5747	12/24/2019 11:44:16 AM	12/24/2019 1:02:41 PM	1:18:25	A	2	0	0
2019-596	5706	12/24/2019 11:44:18 AM	12/24/2019 1:01:41 PM	1:17:23	A	2	0	0
2019-596	5002	12/24/2019 11:45:18 AM	12/24/2019 12:36:01 PM	0:50:43	A	2	2140	1907
2019-596	3511	12/24/2019 11:44:22 AM	12/24/2019 12:25:31 PM	0:41:09	A	2	80	97
2019-596	3127	12/24/2019 11:45:20 AM	12/24/2019 12:19:59 PM	0:34:39	A	2	2820	1494
2019-596	2133	12/24/2019 11:45:19 AM	12/24/2019 12:19:30 PM	0:34:11	A	2	350	403
2019-596	2314	12/24/2019 11:45:20 AM	12/24/2019 12:19:01 PM	0:33:41	A	2	0	7
2019-596	2212	12/24/2019 11:45:22 AM	12/24/2019 12:18:44 PM	0:33:22	A	2	2160	1096
2019-596	3215	12/24/2019 11:45:21 AM	12/24/2019 12:15:45 PM	0:30:24	A	2	1620	1936
2019-596	2311	12/24/2019 11:45:20 AM	12/24/2019 12:15:21 PM	0:30:01	A	2	1610	987
2019-596	3123	12/24/2019 11:45:20 AM	12/24/2019 12:15:00 PM	0:29:40	A	2	950	817
2019-596	3212	12/24/2019 11:45:21 AM	12/24/2019 12:14:16 PM	0:28:55	A	2	230	79
2019-596	3313	12/24/2019 11:45:21 AM	12/24/2019 12:13:28 PM	0:28:07	A	2	1170	1402
2019-596	1432	12/24/2019 11:45:22 AM	12/24/2019 12:13:02 PM	0:27:40	A	2	230	327
2019-596	1322	12/24/2019 11:45:21 AM	12/24/2019 12:10:49 PM	0:25:28	A	2	630	740
2019-596	1325	12/24/2019 11:45:21 AM	12/24/2019 12:10:17 PM	0:24:56	A	2	0	164
2019-596	2134	12/24/2019 11:46:19 AM	12/24/2019 12:11:03 PM	0:24:44	A	2	1600	1715
2019-596	3412	12/24/2019 11:45:20 AM	12/24/2019 12:09:56 PM	0:24:36	A	2	250	157
2019-596	3126	12/24/2019 11:44:22 AM	12/24/2019 12:07:55 PM	0:23:33	A	2	50	29
2019-596	3214	12/24/2019 11:45:21 AM	12/24/2019 12:08:52 PM	0:23:31	A	2	1520	589
2019-596	3211	12/24/2019 11:45:21 AM	12/24/2019 12:08:20 PM	0:22:59	A	2	700	170
2019-596	3126	12/24/2019 11:45:27 AM	12/24/2019 12:07:55 PM	0:22:28	A	2	50	29
2019-596	3512	12/24/2019 11:44:22 AM	12/24/2019 12:05:04 PM	0:20:42	A	2	2880	2335
2019-596	3414	12/24/2019 11:45:20 AM	12/24/2019 12:00:12 PM	0:14:52	A	2	1500	696
2019-597	5002	12/24/2019 8:53:24 PM	12/24/2019 9:00:58 PM	0:07:34	C	2	1690	1907
2019-600	2311	12/24/2019 9:31:59 PM	12/24/2019 11:52:33 PM	2:20:34	C	2	1370	987
2019-600	2312	12/24/2019 9:30:53 PM	12/24/2019 9:55:34 PM	0:24:41	C	2	2448	816
2019-604	3512	12/25/2019 4:30:00 AM	12/25/2019 6:30:00 AM	2:00:00	C	2	820	2335
2019-604	3512	12/25/2019 8:45:00 AM	12/25/2019 10:15:00 AM	1:30:00	C	2	1270	2335
2019-604	3512	12/25/2019 12:15:00 AM	12/25/2019 1:30:00 AM	1:15:00	C	2	1940	2335
2019-605	3512	12/24/2019 9:57:53 PM	12/26/2019 5:30:46 PM	43:32:53	C	2	48	16
2019-606	3512	12/24/2019 10:06:46 PM	12/25/2019 4:24:55 PM	18:18:09	C	2	102	34
2019-607	3415	12/24/2019 11:35:47 PM	12/25/2019 10:14:35 AM	10:38:48	C	2	411	137
2019-608	3123	12/24/2019 11:05:34 PM	12/26/2019 11:46:03 AM	36:40:29	C	2	48	16
2019-609	1325	12/24/2019 11:27:42 PM	12/28/2019 6:01:10 PM	90:33:28	C	2	39	13
2019-610	1325	12/24/2019 11:34:25 PM	12/27/2019 5:36:14 PM	66:01:49	C	2	183	61
2019-611	3512	12/24/2019 11:41:28 PM	12/25/2019 3:45:07 PM	16:03:39	C	2	57	19
2019-613	3121	12/24/2019 11:51:55 PM	12/25/2019 3:50:55 PM	15:59:00	C	2	303	101
2019-614	3125	12/24/2019 11:52:48 PM	12/25/2019 5:29:22 PM	17:36:34	C	2	30	10
2019-615	3415	12/24/2019 11:54:19 PM	12/25/2019 5:29:53 PM	17:35:34	C	2	24	8
2019-616	1432	12/24/2019 11:57:24 PM	12/25/2019 2:08:10 AM	2:10:46	C	2	15	5
2019-617	3313	12/25/2019 12:01:14 AM	12/26/2019 4:01:42 PM	40:00:28	C	2	45	15
2019-618	3413	12/25/2019 12:05:08 AM	12/25/2019 10:33:49 AM	10:28:41	C	2	330	110
2019-619	3415	12/25/2019 12:05:55 AM	12/25/2019 5:29:03 PM	17:23:08	C	2	45	15
2019-620	4122	12/25/2019 12:11:29 AM	12/25/2019 10:29:15 AM	10:17:46	C	2	660	520
2019-621	3413	12/25/2019 12:17:47 AM	12/25/2019 10:41:27 AM	10:23:40	C	2	615	205
2019-622	3215	12/25/2019 12:24:04 AM	12/25/2019 2:12:50 PM	13:48:46	C	2	450	551
2019-623	1322	12/25/2019 12:28:28 AM	12/25/2019 1:26:18 AM	0:57:50	C	2	174	58
2019-624	3125	12/25/2019 12:29:21 AM	12/25/2019 1:15:00 AM	0:45:39	C	2	2040	1001

2019-625	3121	12/25/2019 12:41:16 AM	12/25/2019 4:48:44 PM	16:07:28	C	2	420	140
2019-626	3123	12/25/2019 12:42:10 AM	12/26/2019 11:35:21 AM	34:53:11	C	2	96	32
2019-627	3415	12/25/2019 12:43:49 AM	12/25/2019 9:31:18 AM	8:47:29	C	2	1060	1534
2019-628	3314	12/25/2019 12:45:28 AM	12/25/2019 11:14:50 AM	10:29:22	C	2	258	86
2019-629	3127	12/25/2019 1:09:13 AM	12/25/2019 1:22:12 PM	12:12:59	C	2	42	14
2019-634	2132	12/25/2019 10:05:51 AM	12/25/2019 11:05:33 AM	0:59:42	C	2	730	678
2019-635	4122	12/25/2019 10:29:15 AM	12/26/2019 10:12:26 AM	23:43:11	C	2	160	517
2019-636	2311	12/25/2019 10:38:33 AM	12/25/2019 1:03:16 PM	2:24:43	C	2	540	1001
2019-637	3512	12/25/2019 10:57:34 AM	12/26/2019 2:38:45 PM	27:41:11	C	2	315	105
2019-638	3121	12/25/2019 12:56:02 PM	12/25/2019 1:46:48 PM	0:50:46	C	2	24	8
2019-639	3415	12/25/2019 3:26:26 PM	12/25/2019 5:12:39 PM	1:46:13	C	2	140	1534
2019-640	3512	12/26/2019 10:38:55 AM	12/26/2019 1:10:43 PM	2:31:48	C	2	36	12
2019-641	3512	12/26/2019 11:29:30 AM	12/26/2019 12:20:41 PM	0:51:11	C	2	105	35
2019-642	3512	12/26/2019 2:19:02 PM	12/26/2019 2:38:45 PM	0:19:43	C	2	2620	2335
2019-643	4122	12/26/2019 2:19:02 PM	12/26/2019 2:38:45 PM	0:19:43	C	2	201	67
2019-644	3413	12/26/2019 10:55:12 PM	12/26/2019 11:46:25 PM	0:51:13	C	2	45	15
2019-645	2134	12/27/2019 9:18:52 AM	12/27/2019 3:33:16 PM	6:14:24	C	5	96	32
2019-646	1325	12/27/2019 5:56:33 PM	12/28/2019 12:19:29 PM	18:22:56	C	2	492	164
2019-646	1325	12/27/2019 5:36:14 PM	12/27/2019 5:56:33 PM	0:20:19	C	2	492	164
2019-646	1325	12/27/2019 5:21:03 PM	12/27/2019 5:36:14 PM	0:15:11	C	2	492	164
2019-647	2134	12/27/2019 9:17:50 PM	12/28/2019 12:25:45 AM	3:07:55	C	6	183	61
2019-648	1325	12/28/2019 12:58:03 PM	12/28/2019 2:18:17 PM	1:20:14	C	6	492	164
2019-648	1325	12/28/2019 12:19:29 PM	12/28/2019 12:58:03 PM	0:38:34	C	6	492	164
2019-649	3412	12/28/2019 6:50:23 PM	12/28/2019 7:05:09 PM	0:14:46	C	6	39	13
2019-650	2134	12/29/2019 12:17:19 AM	12/29/2019 7:57:02 AM	7:39:43	C	5	69	21
2019-651	3215	12/29/2019 3:18:32 AM	12/29/2019 3:58:20 AM	0:39:48	C	5	168	56
2019-652	3413	12/29/2019 10:19:28 PM	12/30/2019 12:33:00 AM	2:13:32	C	5	51	17