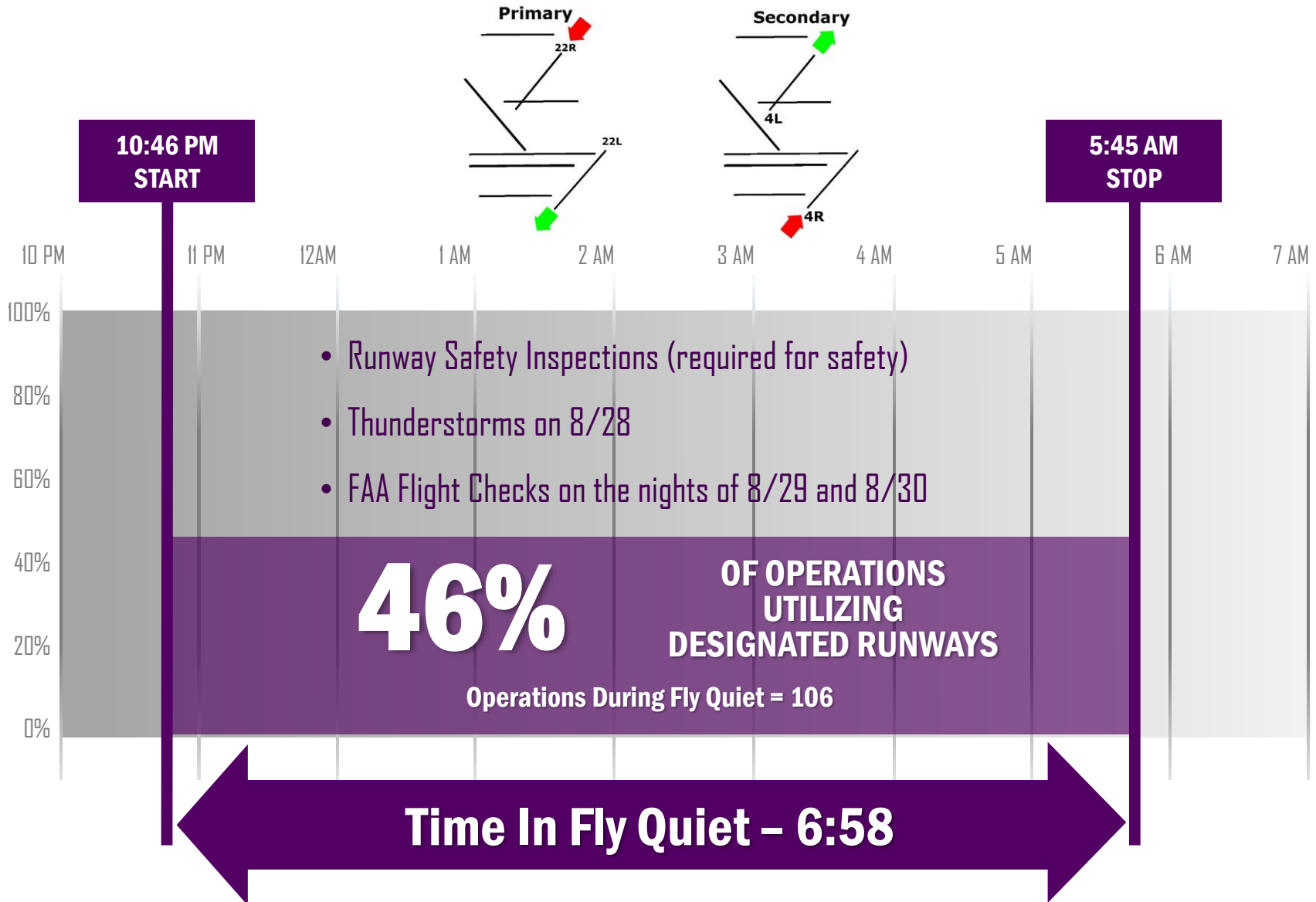


# FLY QUIET SUMMARY

## WEEK OF AUGUST 27, 2017 (Week 6)



Note: Values above represent the average for time period.

**RUNWAY ROTATION TEST 3**  
**JULY 23, 2017 TO OCTOBER 14, 2017**  
**WEEK OF AUGUST 27TH (WEEK 6)**

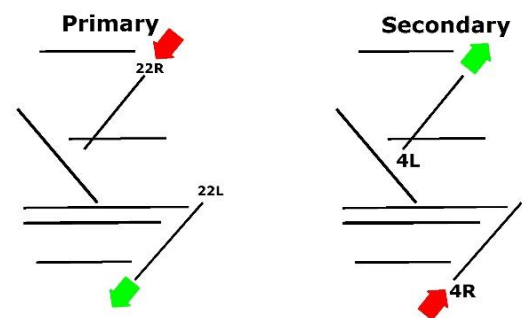


Fly Quiet Mode <sup>1</sup>						
Time				Operations		
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime <sup>4</sup>	Primary <sup>5</sup>	Secondary <sup>5</sup>	Operations
8/27/17 - 11:11 PM	8/28/17 - 05:44 AM	6:33	73%	58%	1%	76
8/29/17 - 12:34 AM	8/29/17 - 05:54 AM	5:20	59%	0%	42%	64
8/29/17 - 10:27 PM	8/30/17 - 05:54 AM	7:27	83%	41%	0%	127
8/30/17 - 10:32 PM	8/31/17 - 05:47 AM	7:15	81%	0%	35%	126
8/31/17 - 10:24 PM	9/1/17 - 05:51 AM	7:27	83%	0%	54%	127
9/1/17 - 10:09 PM	9/2/17 - 05:36 AM	7:27	83%	19%	23%	140
9/2/17 - 10:10 PM	9/3/17 - 05:30 AM	7:20	81%	63%	0%	81
<b>Average (Week of August 27th)</b>						
<b>10:46 PM</b>	<b>5:45 AM</b>	<b>6:58</b>	<b>77%</b>	<b>23%</b>	<b>23%</b>	<b>106</b>

Rotation Mode <sup>2</sup>						
Time				Operations		
Start	Stop	Duration <sup>3</sup> (hrs: mins)	Percentage of Nighttime <sup>4</sup>	Primary <sup>6</sup>	Secondary <sup>6</sup>	Operations
8/27/17 - 11:11 PM	8/28/17 - 05:08 AM	4:55	55%	82%	0%	51
8/29/17 - 12:47 AM	8/29/17 - 05:16 AM	3:42	41%	0%	83%	30
8/30/17 - 02:04 AM	8/30/17 - 05:09 AM	3:05	34%	96%	0%	27
8/30/17 - 11:50 PM	8/31/17 - 05:30 AM	4:33	51%	0%	80%	55
8/31/17 - 11:02 PM	9/1/17 - 05:20 AM	5:00	56%	0%	83%	72
9/2/17 - 03:59 AM	9/2/17 - 05:36 AM	1:37	18%	90%	0%	30
9/2/17 - 10:10 PM	9/3/17 - 05:21 AM	6:18	70%	70%	0%	73
<b>Average (Week of August 27th)</b>						
<b>12:26 AM</b>	<b>5:20 AM</b>	<b>4:10</b>	<b>46%</b>	<b>43%</b>	<b>38%</b>	<b>48</b>

**Notes:**

- 1: Fly Quiet Mode is the period of time in which the nighttime operations are operating in accordance with CDA's Fly Quiet Program.
- 2: Rotation Mode is the period of time in which both arrivals and departures are operating in accordance with the Test. Rotation Mode is a subset of Fly Quiet Mode.
- 3: Duration was not continuous because FAR Part 139.
- 4: FAR Part 150 considers nighttime hours 10:00 PM - 07:00 AM.
- 5: Percentage of operations on designated runways within Fly Quiet Mode.
- 6: Percentage of operations on designated runways within Rotation Mode.



**Comments:**

- a: There were 3 requests granted for alternative runways during Fly Quiet Mode.
- b: On the night of 8/28 the Rotation Test was restricted due to thunderstorms in the Chicago area.
- c: On the nights of 8/29 and 8/30 the Rotation Test was restricted due to FAA flight checks on runways for equipment maintenance and/or testing.