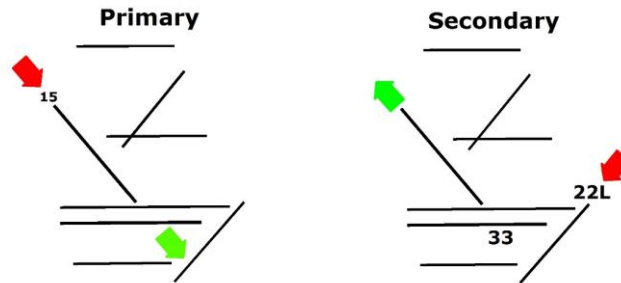


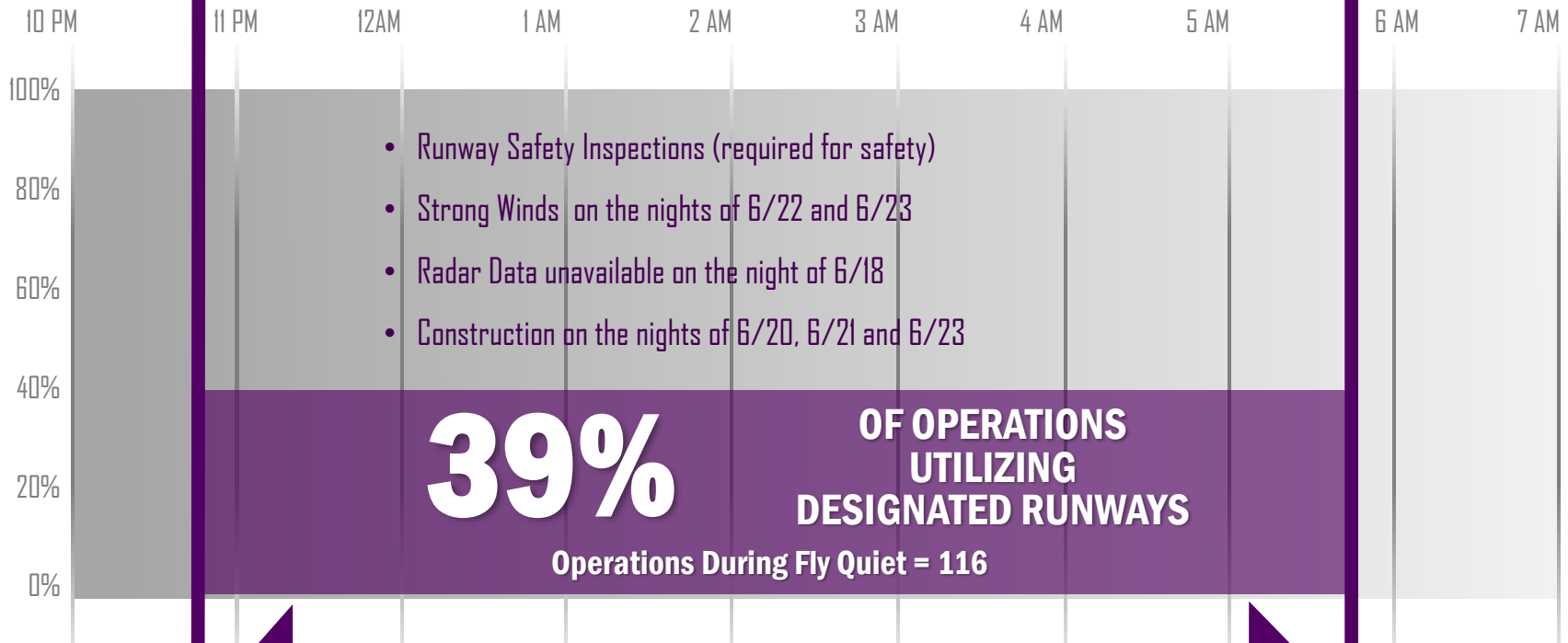
# FLY QUIET SUMMARY

WEEK OF JUNE 18, 2017 (Week 8)



**10:47 PM  
START**

**5:45 AM  
STOP**



**Time In Fly Quiet – 6:57**

Note: Values above represent the average for time period.

**RUNWAY ROTATION TEST 2**  
**APRIL 30, 2017 TO JULY 22, 2017**  
**WEEK OF JUNE 18TH (WEEK 8)**

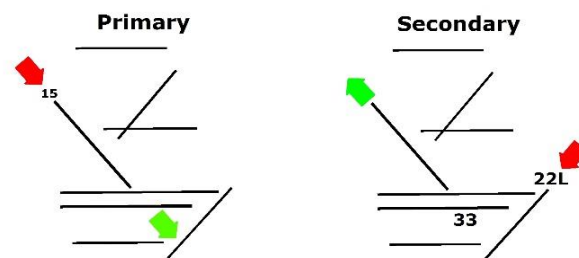


Fly Quiet Mode <sup>1</sup>						
Time				Operations		
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime <sup>4</sup>	Primary <sup>5</sup>	Secondary <sup>5</sup>	Operations
--	--	--	--	--	--	--
6/19/17 - 11:30 PM	6/20/17 - 5:37 AM	6:07	68%	0%	65%	100
6/20/17 - 10:28 PM	6/21/17 - 5:47 AM	7:19	81%	0%	29%	148
6/21/17 - 10:28 PM	6/22/17 - 5:30 AM	7:02	78%	0%	0%	132
6/22/17 - 11:06 PM	6/23/17 - 6:10 AM	7:04	79%	30%	0%	89
6/23/17 - 11:10 PM	6/24/17 - 5:38 AM	6:28	72%	0%	52%	105
6/24/17 - 10:03 PM	6/25/17 - 5:48 AM	7:45	86%	0%	65%	124
<b>Average (Week of June 18th)</b>						
<b>10:47 PM</b>	<b>5:45 AM</b>	<b>6:57</b>	<b>77%</b>	<b>4%</b>	<b>35%</b>	<b>116</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
--	--	--	--	--	--	--
6/19/17 - 11:30 PM	6/20/17 - 5:14 AM	3:17	36%	0%	91%	69
--	--	--	--	--	--	--
--	--	--	--	--	--	--
6/23/17 - 12:06 AM	6/23/17 - 4:20 AM	3:28	39%	84%	0%	31
6/24/17 - 03:38 AM	6/24/17 - 5:38 AM	2:00	22%	0%	83%	36
6/24/17 - 10:48 PM	6/25/17 - 5:35 AM	6:02	67%	0%	90%	81
<b>Average (Week of June 18th)</b>						
<b>12:30 AM</b>	<b>5:11 AM</b>	<b>3:41</b>	<b>41%</b>	<b>12%</b>	<b>76%</b>	<b>54</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 was 1 request granted for alternative runways during Fly Quiet Mode.
- b: On the nights of 6/20, 6/21 and 6/23 the Rotation Test was restricted due to construction.
- c: Radar data was unavailable on the night of 6/18.
- d: On the nights of 6/22 and 6/23 the Rotation Test was restricted due to strong winds in the Chicago area.