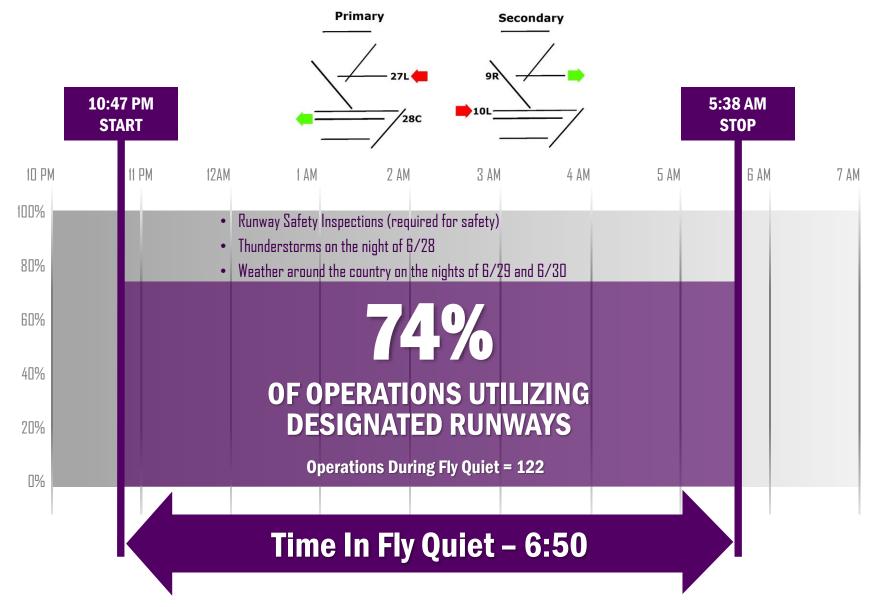
## **FLY QUIET SUMMARY**



**WEEK OF JUNE 25, 2017 (Week 9)** 



## RUNWAY ROTATION TEST 2 APRIL 30, 2017 TO JULY 22, 2017 WEEK OF JUNE 25TH (WEEK 9)



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				
6/25/17 - 10:12 PM	6/26/17 - 5:30 AM	7:18	81%	79%	0%	133				
6/26/17 - 10:14 PM	6/27/17 - 5:40 AM	7:26	83%	81%	0%	127				
6/27/17 - 10:23 PM	6/28/17 - 5:38 AM	7:15	81%	89%	0%	128				
6/29/17 - 12:41 AM	6/29/17 - 5:34 AM	4:53	54%	72%	0%	76				
6/29/17 - 10:25 PM	6/30/17 - 5:41 AM	7:16	81%	56%	0%	154				
6/30/17 - 11:01 PM	7/1/17 - 5:49 AM	6:48	76%	61%	0%	140				
7/1/17 - 10:39 PM	7/2/17 - 5:38 AM	6:59	78%	82%	0%	95				
Average (Week of June 25th)										
10:47 PM	5:38 AM	6:50	76%	74%	0%	122				

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				
6/25/17 - 10:27 PM	6/26/17 - 5:18 AM	4:14	47%	93%	0%	97				
6/26/17 - 10:23 PM	6/27/17 - 5:40 AM	6:08	68%	85%	0%	113				
6/27/17 - 10:23 PM	6/28/17 - 5:38 AM	6:10	69%	90%	0%	124				
6/29/17 - 12:55 AM	6/29/17 - 5:34 AM	3:52	43%	77%	0%	62				
6/30/17 - 12:05 AM	6/30/17 - 5:35 AM	3:44	41%	86%	0%	65				
7/1/17 - 12:00 AM	7/1/17 - 5:36 AM	3:32	39%	86%	0%	57				
7/1/17 - 10:39 PM	7/2/17 - 5:38 AM	5:39	63%	90%	0%	82				
Average (Week of June 25th)										
11:16 PM	5:34 AM	4:45	53%	88%	0%	86				

## 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 2 requests granted for alternative runways during Fly Quiet Mode.
- b: On the night of 6/28 the Rotation Test was restricted due to thunderstorms in the Chicago area.
- c: On the nights of 6/29 and 6/30 the Rotation Test was restricted at times due to weather conditions around the country.

