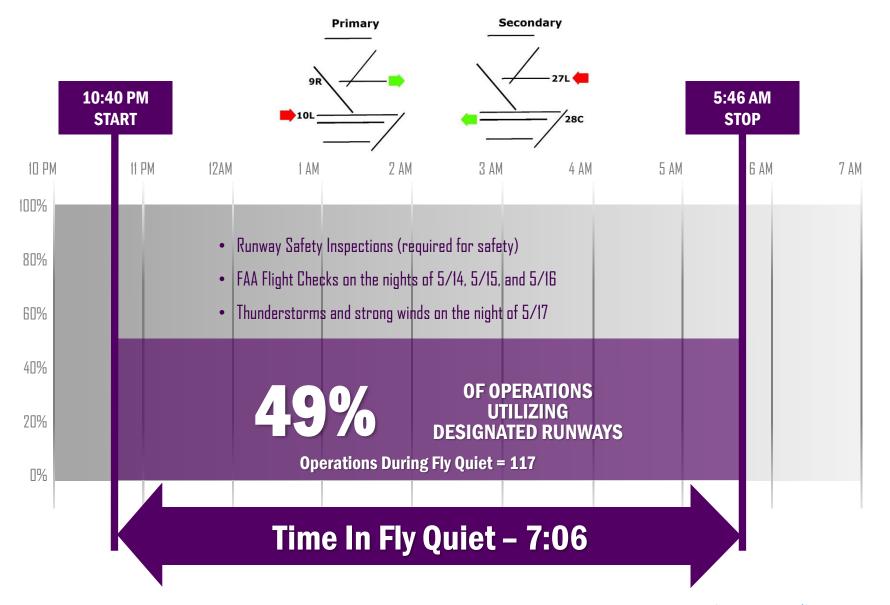
FLY QUIET SUMMARY



WEEK OF MAY 14, 2017 (Week 3)



RUNWAY ROTATION TEST 2 APRIL 30, 2017 TO JULY 22, 2017 WEEK OF MAY 14TH (WEEK 3)



Fly Quiet Mode ¹										
Time				Operations						
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁵	Secondary ⁵	Operations				
5/14/17 - 10:06 PM	5/15/17 - 5:36 AM	7:30	83%	60%	0%	109				
5/15/17 - 10:50 PM	5/16/17 - 5:42 AM	6:52	76%	7%	0%	89				
5/16/17 - 10:00 PM	5/17/17 - 5:39 AM	7:39	85%	0%	3%	132				
5/18/17 - 12:39 AM	5/18/17 - 5:45 AM	5:06	57%	0%	30%	117				
5/18/17 - 10:54 PM	5/19/17 - 6:02 AM	7:08	79%	74%	0%	125				
5/19/17 - 10:08 PM	5/20/17 - 5:51 AM	7:43	86%	85%	0%	149				
5/20/17 - 10:06 PM	5/21/17 - 5:52 AM	7:46	86%	26%	44%	99				
Average (Week of May 14th)										
10:40 PM	5:46 AM	7:06	79%	38%	10%	117				

Rotation Mode ²										
Time				Operations						
Start	Stop	Duration ³ (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁶	Secondary ⁶	Operations				
5/15/17 - 05:20 AM	5/15/17 - 5:36 AM	0:16	3%	100%	0%	6				
5/18/17 - 11:09 PM	5/19/17 - 5:42 AM	4:24	49%	81%	0%	100				
5/19/17 - 10:23 PM	5/20/17 - 5:51 AM	5:30	61%	88%	0%	129				
5/20/17 - 11:09 PM	5/21/17 - 3:32 AM	2:00	22%	67%	0%	39				
Average (Week of May 14th)										
12:30 AM	5:10 AM	3:02	34%	83%	0%	69				

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.



- a: There were 0 requests granted for alternative runways during Fly Quiet Mode.
- b: On the nights of 5/14, 5/15, and 5/16 the Rotation Test was restricted due to FAA flight checks on runways for equipment maintenance and/or testing.
- c: On the night of 5/17 the Rotation Test was restricted due to thunderstorms and strong winds in the Chicago area.

