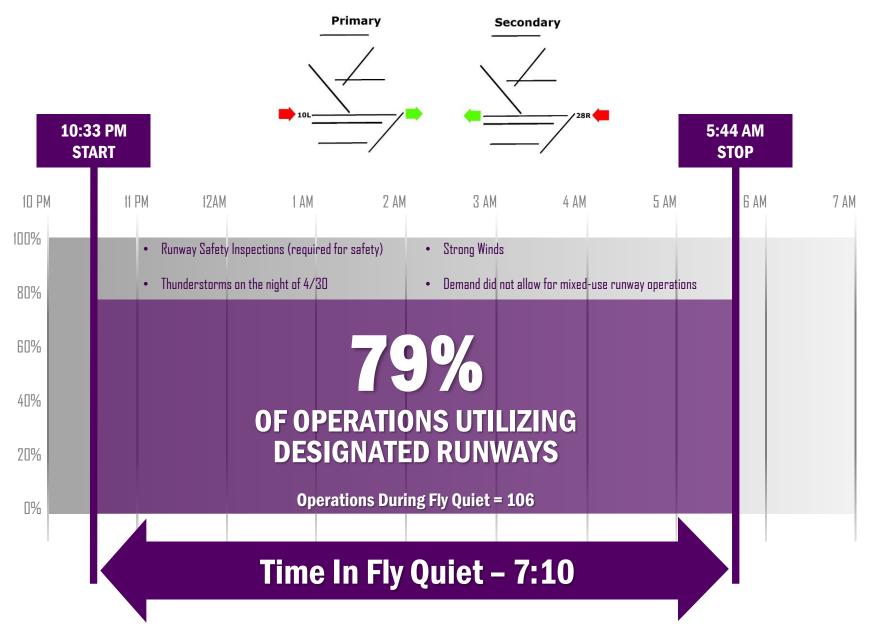
FLY QUIET SUMMARY



WEEK OF APRIL 30, 2017 (Week 1)



RUNWAY ROTATION TEST 2 APRIL 30, 2017 TO JULY 22, 2017 WEEK OF APRIL 30TH (WEEK 1)



Fly Quiet Mode ¹										
Time				Operations						
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁵	Secondary ⁵	Operations				
5/1/17 - 12:40 AM	5/1/17 - 05:37 AM	4:57	55%	58%	19%	59				
5/1/17 - 10:07 PM	5/2/17 - 05:49 AM	7:42	86%	0%	77%	141				
5/2/17 - 10:17 PM	5/3/17 - 05:35 AM	7:18	81%	0%	82%	93				
5/3/17 - 10:26 PM	5/4/17 - 05:51 AM	7:25	82%	74%	0%	125				
5/4/17 - 10:12 PM	5/5/17 - 06:00 AM	7:48	87%	76%	0%	118				
5/5/17 - 10:13 PM	5/6/17 - 05:37 AM	7:24	82%	53%	28%	116				
5/6/17 - 10:01 PM	5/7/17 - 05:42 AM	7:41	85%	85%	6%	87				
Average (Week of April 30th)										
10:33 PM	5:44 AM	7:10	80%	47%	32%	106				

Rotation Mode ²										
Time				Operations						
Start	Stop	Duration ³ (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁶	Secondary ⁶	Operations				
5/1/17 - 12:40 AM	5/1/17 - 05:29 AM	3:16	36%	77%	23%	43				
5/1/17 - 11:01 PM	5/2/17 - 05:31 AM	5:14	58%	0%	100%	79				
5/2/17 - 11:03 PM	5/3/17 - 05:28 AM	5:12	58%	0%	100%	60				
5/3/17 - 11:12 PM	5/4/17 - 05:41 AM	4:13	47%	100%	0%	72				
5/4/17 - 11:09 PM	5/5/17 - 05:38 AM	6:29	72%	100%	0%	71				
5/5/17 - 10:56 PM	5/6/17 - 05:37 AM	5:35	62%	59%	41%	79				
5/6/17 - 10:01 PM	5/7/17 - 05:35 AM	6:33	73%	97%	3%	76				
Average (Week of April 30th)										
11:08 PM	5:34 AM	5:13	58%	62%	38%	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.

Comments:

- a: There were 0 requests granted for alternative runways during Fly Quiet Mode.
- b: On the night of 4/30 the Rotation Test was restricted due to thunderstorms in the Chicago area.
- c: Periods of demand during Fly Quiet Mode did not allow for mixed-use runway operations.

