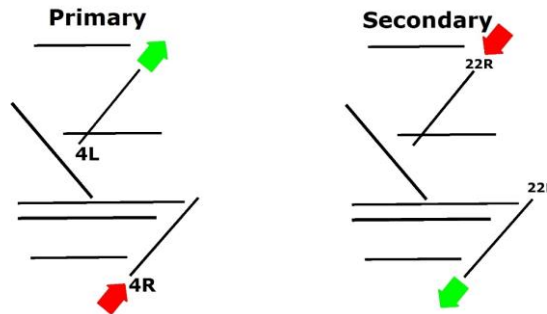


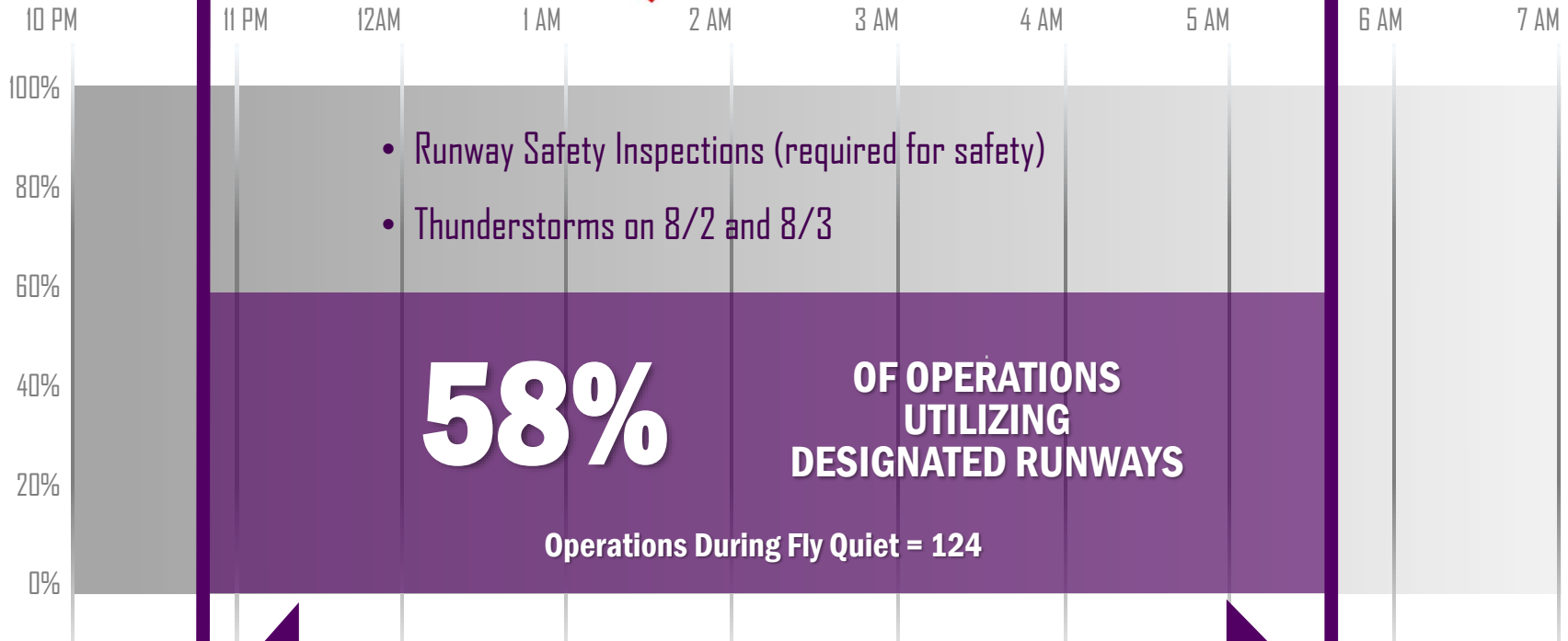
# FLY QUIET SUMMARY

WEEK OF JULY 30, 2017 (Week 2)



**10:49 PM  
START**

**5:37 AM  
STOP**



**Time In Fly Quiet – 6:48**

**RUNWAY ROTATION TEST 3**  
**JULY 23, 2017 TO OCTOBER 14, 2017**  
**WEEK OF JULY 30TH (WEEK 2)**

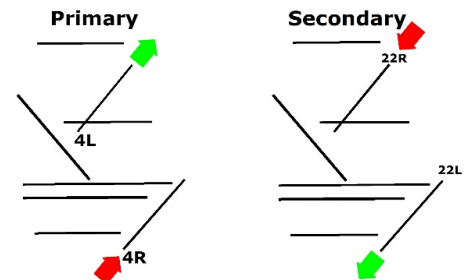


Fly Quiet Mode <sup>1</sup>						
Time				Operations		
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime <sup>4</sup>	Primary <sup>5</sup>	Secondary <sup>5</sup>	Operations
7/30/17 - 10:16 PM	7/31/17 - 05:27 AM	7:11	80%	23%	23%	137
7/31/17 - 10:34 PM	8/1/17 - 05:31 AM	6:57	77%	29%	21%	117
8/1/17 - 10:29 PM	8/2/17 - 05:26 AM	6:57	77%	0%	75%	107
8/2/17 - 10:49 PM	8/3/17 - 05:44 AM	6:55	77%	38%	3%	145
8/4/17 - 12:48 AM	8/4/17 - 05:40 AM	4:52	54%	0%	68%	74
8/4/17 - 10:20 PM	8/5/17 - 05:47 AM	7:27	83%	0%	69%	166
8/5/17 - 10:27 PM	8/6/17 - 05:50 AM	7:23	82%	0%	68%	120
<b>Average (Week of July 30th)</b>						
<b>10:49 PM</b>	<b>5:37 AM</b>	<b>6:48</b>	<b>76%</b>	<b>14%</b>	<b>44%</b>	<b>124</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
7/31/17 - 12:09 AM	7/31/17 - 05:16 AM	3:33	40%	0%	71%	38
7/31/17 - 11:46 PM	8/1/17 - 05:17 AM	4:26	49%	32%	44%	50
8/1/17 - 10:43 PM	8/2/17 - 05:26 AM	5:36	62%	0%	85%	91
8/3/17 - 12:24 AM	8/3/17 - 04:44 AM	3:35	40%	74%	0%	43
8/4/17 - 01:05 AM	8/4/17 - 05:40 AM	2:51	32%	0%	83%	53
8/4/17 - 10:48 PM	8/5/17 - 05:36 AM	5:31	61%	0%	92%	115
8/5/17 - 10:38 PM	8/6/17 - 05:34 AM	6:00	67%	0%	80%	95
<b>Average (Week of July 30th)</b>						
<b>11:39 PM</b>	<b>5:21 AM</b>	<b>4:30</b>	<b>50%</b>	<b>10%</b>	<b>73%</b>	<b>69</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 8/2 and 8/3 the Rotation Test was restricted due to thunderstorms in the Chicago area.