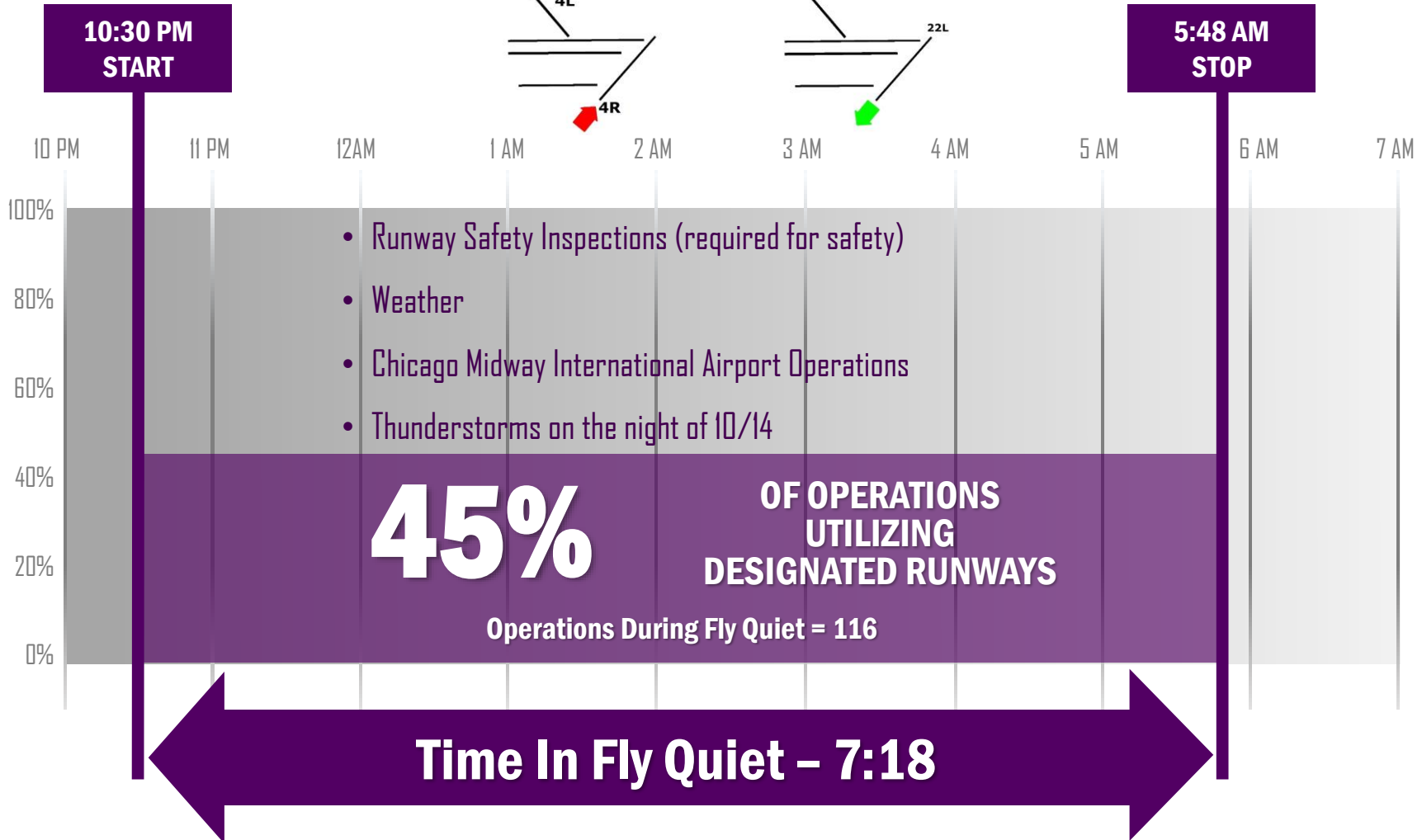
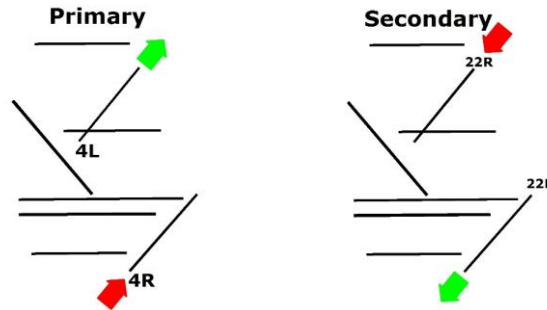


# FLY QUIET SUMMARY

WEEK OF OCTOBER 8, 2017 (Week 12)



Note: Values above represent the average for time period.

**RUNWAY ROTATION TEST 3**  
**JULY 23, 2017 TO OCTOBER 14, 2017**  
**WEEK OF OCTOBER 8TH (WEEK 12)**

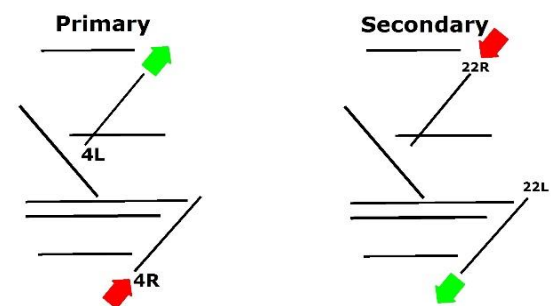


Fly Quiet Mode <sup>1</sup>						
Time				Operations		
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime <sup>4</sup>	Primary <sup>5</sup>	Secondary <sup>5</sup>	Operations
10/8/17 - 10:15 PM	10/9/17 - 05:30 AM	7:15	81%	0%	74%	96
10/9/17 - 10:28 PM	10/10/17 - 05:48 AM	7:20	81%	38%	0%	121
10/10/17 - 10:28 PM	10/11/17 - 05:49 AM	7:21	82%	24%	0%	121
10/11/17 - 10:40 PM	10/12/17 - 05:52 AM	7:12	80%	46%	0%	119
10/12/17 - 10:11 PM	10/13/17 - 05:48 AM	7:37	85%	0%	39%	128
10/13/17 - 10:23 PM	10/14/17 - 05:56 AM	7:33	84%	22%	0%	103
10/14/17 - 11:06 PM	10/15/17 - 05:56 AM	6:50	76%	0%	75%	126
<b>Average (Week of October 8th)</b>						
<b>10:30 PM</b>	<b>5:48 AM</b>	<b>7:18</b>	<b>81%</b>	<b>19%</b>	<b>26%</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
10/8/17 - 10:24 PM	10/9/17 - 05:03 AM	5:42	63%	0%	83%	78
10/9/17 - 11:27 PM	10/10/17 - 05:23 AM	4:58	55%	66%	0%	47
--	--	--	--	--	--	--
10/11/17 - 11:17 PM	10/12/17 - 05:36 AM	4:48	53%	61%	0%	67
--	--	--	--	--	--	--
--	--	--	--	--	--	--
10/14/17 - 11:45 PM	10/15/17 - 05:40 AM	5:08	57%	0%	81%	91
<b>Average (Week of October 8th)</b>						
<b>11:13 PM</b>	<b>5:25 AM</b>	<b>5:09</b>	<b>57%</b>	<b>25%</b>	<b>49%</b>	<b>71</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 night of 10/10 the Rotation Test was restricted due to weather conditions in the Chicago area.
- c: On the nights of 10/12 and 10/13 the Rotation Test was restricted due to operations at Chicago Midway International Airport.
- d: On the night of 10/14 the Rotation Test was restricted due to thunderstorms in the Chicago area.