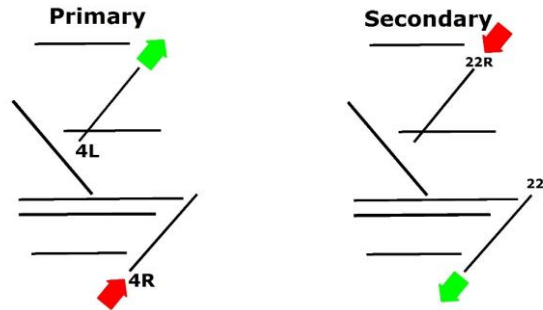


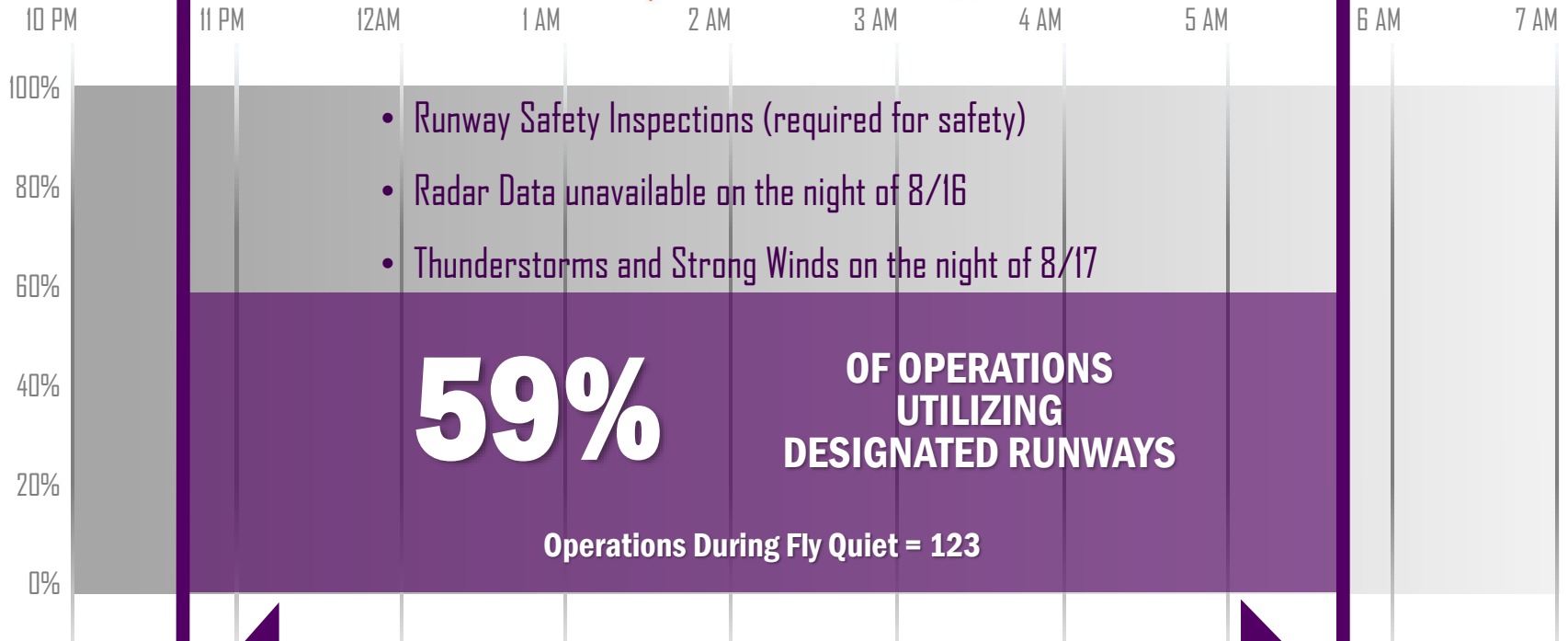
FLY QUIET SUMMARY

WEEK OF AUGUST 13, 2017 (Week 4)



**10:40 PM
START**

**5:41 AM
STOP**



Time In Fly Quiet – 7:01

RUNWAY ROTATION TEST 3
JULY 23, 2017 TO OCTOBER 14, 2017
WEEK OF AUGUST 13TH (WEEK 4)

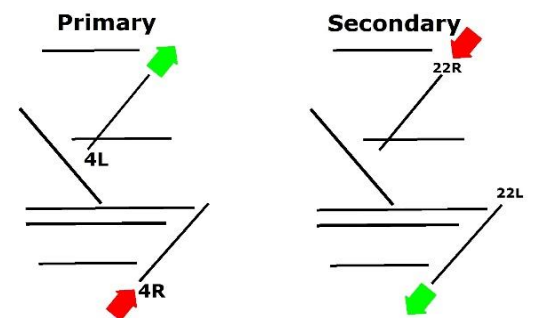


Fly Quiet Mode ¹						
Time				Operations		
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁵	Secondary ⁵	Operations
8/13/17 - 10:27 PM	8/14/17 - 05:41 AM	7:14	80%	0%	47%	117
8/14/17 - 10:17 PM	8/15/17 - 05:31 AM	7:14	80%	0%	84%	137
8/15/17 - 10:19 PM	8/16/17 - 05:40 AM	7:21	82%	53%	2%	131
8/17/17 - 12:13 AM	8/17/17 - 05:31 AM	5:18	59%	0%	36%	53
--	--	--	--	--	--	--
8/18/17 - 10:04 PM	8/19/17 - 05:52 AM	7:48	87%	55%	0%	183
8/19/17 - 10:40 PM	8/20/17 - 05:56 AM	7:16	81%	0%	63%	118
Average (Week of August 13th)						
10:40 PM	5:41 AM	7:01	78%	23%	36%	123

Rotation Mode ²						
Time				Operations		
Start	Stop	Duration ³ (hrs: mins)	Percentage of Nighttime ⁴	Primary ⁶	Secondary ⁶	Operations
8/13/17 - 11:15 PM	8/14/17 - 05:24 AM	5:26	60%	0%	74%	69
8/14/17 - 10:17 PM	8/15/17 - 05:31 AM	6:21	71%	0%	86%	133
8/15/17 - 11:15 PM	8/16/17 - 05:20 AM	5:15	58%	84%	0%	62
8/17/17 - 12:46 AM	8/17/17 - 05:06 AM	3:08	35%	0%	58%	31
--	--	--	--	--	--	--
8/18/17 - 10:54 PM	8/19/17 - 05:30 AM	5:22	60%	88%	0%	105
8/19/17 - 10:56 PM	8/20/17 - 05:47 AM	6:08	68%	0%	77%	96
Average (Week of August 13th)						
11:13 PM	5:26 AM	5:16	59%	29%	52%	83

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 8/16 the Rotation Test was restricted due to thunderstorms and strong winds in the Chicago area.
- c: Radar data was unavailable on the night of 8/17.