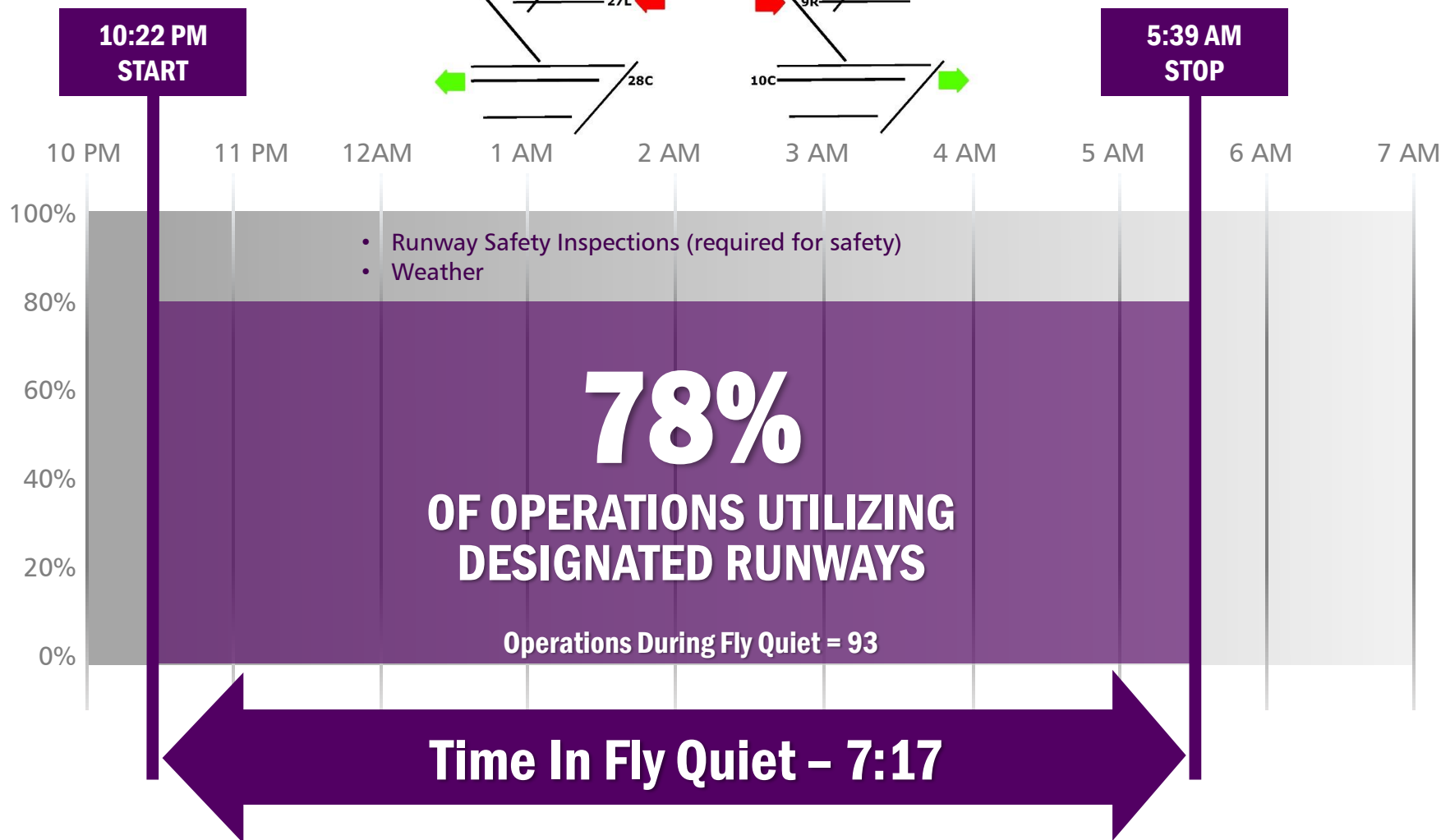
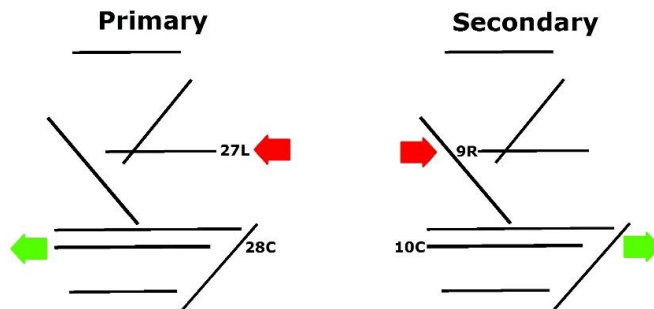


FLY QUIET SUMMARY

WEEK OF OCTOBER 9, 2016 (Week 15)



Note: Values above represent the average for time period.

RUNWAY ROTATION TEST
JULY 6, 2016 TO DECEMBER 25, 2016



Week of October 9th (Week 15)

Overall Fly Quiet					Runway Rotation Test				
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime ¹	Operations	Start	Stop	Duration ² (hrs: mins)	Primary ³	Secondary ³
10/9/16 - 10:43 PM	10/10/16 - 05:45 AM	7:02	78%	97	10/9/16 - 10:43 PM	10/10/16 - 05:17 AM	5:45	76%	0%
10/10/16 - 10:25 PM	10/11/16 - 05:30 AM	7:05	79%	91	10/11/16 - 2:11 AM	10/11/16 - 05:30 AM	1:40	24%	19%
10/11/16 - 10:33 PM	10/12/16 - 05:28 AM	6:55	77%	79	10/11/16 - 10:33 PM	10/12/16 - 05:28 AM	6:10	85%	0%
10/12/16 - 10:19 PM	10/13/16 - 05:41 AM	7:22	82%	107	10/12/16 - 11:19 PM	10/13/16 - 05:41 AM	3:03	79%	0%
10/13/16 - 10:03 PM	10/14/16 - 05:46 AM	7:43	86%	130	10/13/16 - 10:03 PM	10/14/16 - 05:46 AM	5:58	93%	0%
10/14/16 - 10:22 PM	10/15/16 - 05:40 AM	7:18	81%	92	10/14/16 - 10:22 PM	10/15/16 - 05:18 AM	5:19	86%	0%
10/15/16 - 10:10 PM	10/16/16 - 05:44 AM	7:34	84%	56	10/15/16 - 10:10 PM	10/16/16 - 05:44 AM	6:05	77%	4%
Average (Week of October 9th)					Average (Week of October 9th)				
10:22 PM	5:39 AM	7:17	81%	93	11:03 PM	5:32 AM	4:51	75%	3%
Cumulative Week 1 - 15 (July 6 - October 15)					Cumulative Week 1 - 15 (July 6 - October 15)				
10:47 PM	5:41 AM	6:53	76%	96	11:27 PM	5:34 AM	4:51	55%	17%

Notes:

- 1: FAR Part 150 considers nighttime hours 10:00 PM - 07:00 AM.
- 2: Duration was not continuous because FAR Part 139 necessitates nightly runway closures for safety inspections.
- 3: Percentage of operations on designated runways for rotation within the overall Fly Quiet Time.

Summary:

The average time in Fly Quiet was 7 hours and 17 minutes per night.
 The percentage of operations on the rotation runways in the primary or secondary configuration was 78%.

Comments:

- a: There were 3 requests granted for alternative runways during the rotation period.
- b: On the night of 10/10 the Rotation Test was restricted due to construction.
- c: Winds were less than 5 knots 27% of the time (potential for east or west flow).
- d: Winds were greater than 5 knots and from the west 41% of the time (potential for west flow).
- e: Winds were greater than 5 knots and from the east 8% of the time (potential for east flow).
- f: Winds were greater than 5 knots and from the south 24% of the time.
- g: Winds were greater than 5 knots and from the north 0% of the time.

