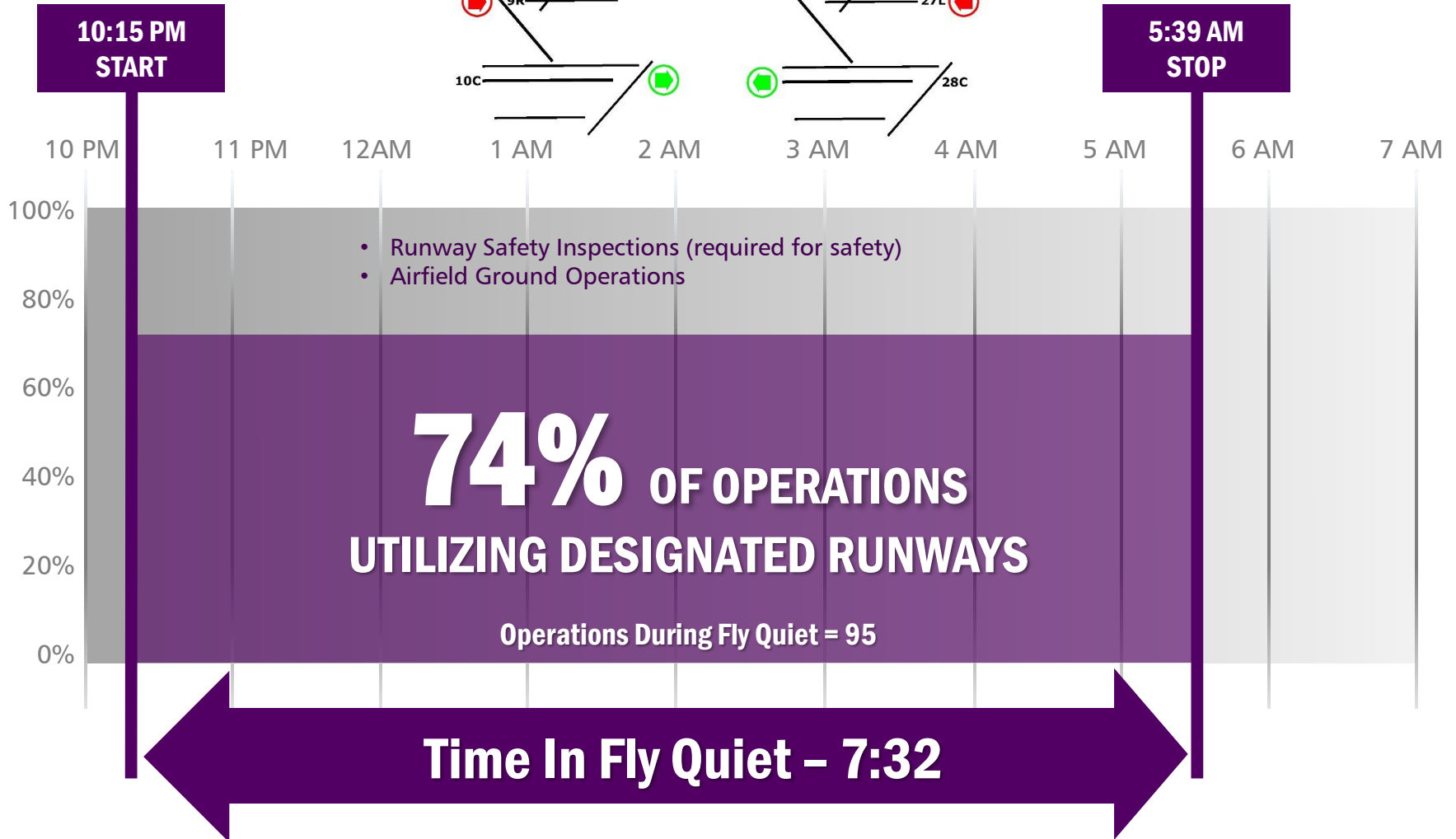
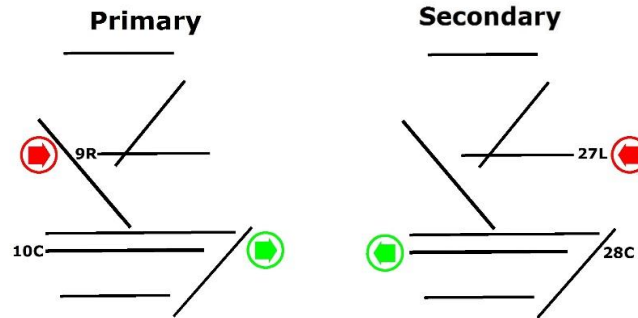


FLY QUIET SUMMARY

WEEK OF NOVEMBER 6, 2016 (Week 19)



Note: Values above represent the average for time period.

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



Week of November 6th (Week 19)

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
11/6/16 - 10:16 PM	11/7/16 - 05:35 AM	8:19	83%	94	11/6/16 - 10:21 PM	11/7/16 - 05:35 AM	5:09	1%	79%
11/7/16 - 10:21 PM	11/8/16 - 05:39 AM	7:18	81%	93	11/7/16 - 10:21 PM	11/8/16 - 05:39 AM	4:33	0%	78%
11/8/16 - 10:12 PM	11/9/16 - 05:36 AM	7:24	82%	87	11/8/16 - 10:44 PM	11/9/16 - 05:36 AM	3:54	6%	66%
11/9/16 - 10:02 PM	11/10/16 - 05:53 AM	7:51	87%	127	11/9/16 - 10:02 PM	11/10/16 - 05:53 AM	4:35	0%	83%
11/10/16 - 10:23 PM	11/11/16 - 05:38 AM	7:15	81%	103	11/10/16 - 10:23 PM	11/11/16 - 05:38 AM	5:06	10%	72%
11/11/16 - 10:20 PM	11/12/16 - 05:37 AM	7:17	81%	86	11/12/16 - 12:51 AM	11/12/16 - 05:37 AM	1:33	21%	17%
11/12/16 - 10:15 PM	11/13/16 - 05:39 AM	7:24	82%	73	11/12/16 - 10:15 PM	11/13/16 - 05:39 AM	6:28	0%	84%
Average (Week of November 6th)					Average (Week of November 6th)				
10:15 PM	5:39 AM	7:32	82%	95	10:42 PM	5:39 AM	4:28	5%	69%
Cumulative Week 1 - 19 (July 6 - November 12)					Cumulative Week 1 - 19 (July 6 - November 12)				
10:44 PM	5:41 AM	6:57	77%	96	11:24 PM	5:34 AM	4:48	50%	22%

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 32 minutes per night.
The percentage of operations on the rotation runways in the primary or secondary configuration was 74%.

Comments:

- a: There were 0 requests granted for alternative runways during the rotation period.
- b: The Rotation Test was restricted at times due to airfield ground operations.
- c: Winds were less than 5 knots 14% of the time (potential for east or west flow).
- d: Winds were greater than 5 knots and from the west 72% of the time (potential for west flow).
- e: Winds were greater than 5 knots and from the east 2% of the time (potential for east flow).
- f: Winds were greater than 5 knots and from the south 2% of the time.
- g: Winds were greater than 5 knots and from the north 8% of the time.
- h: Winds were greater than 5 knots and variable 0% of the time.

