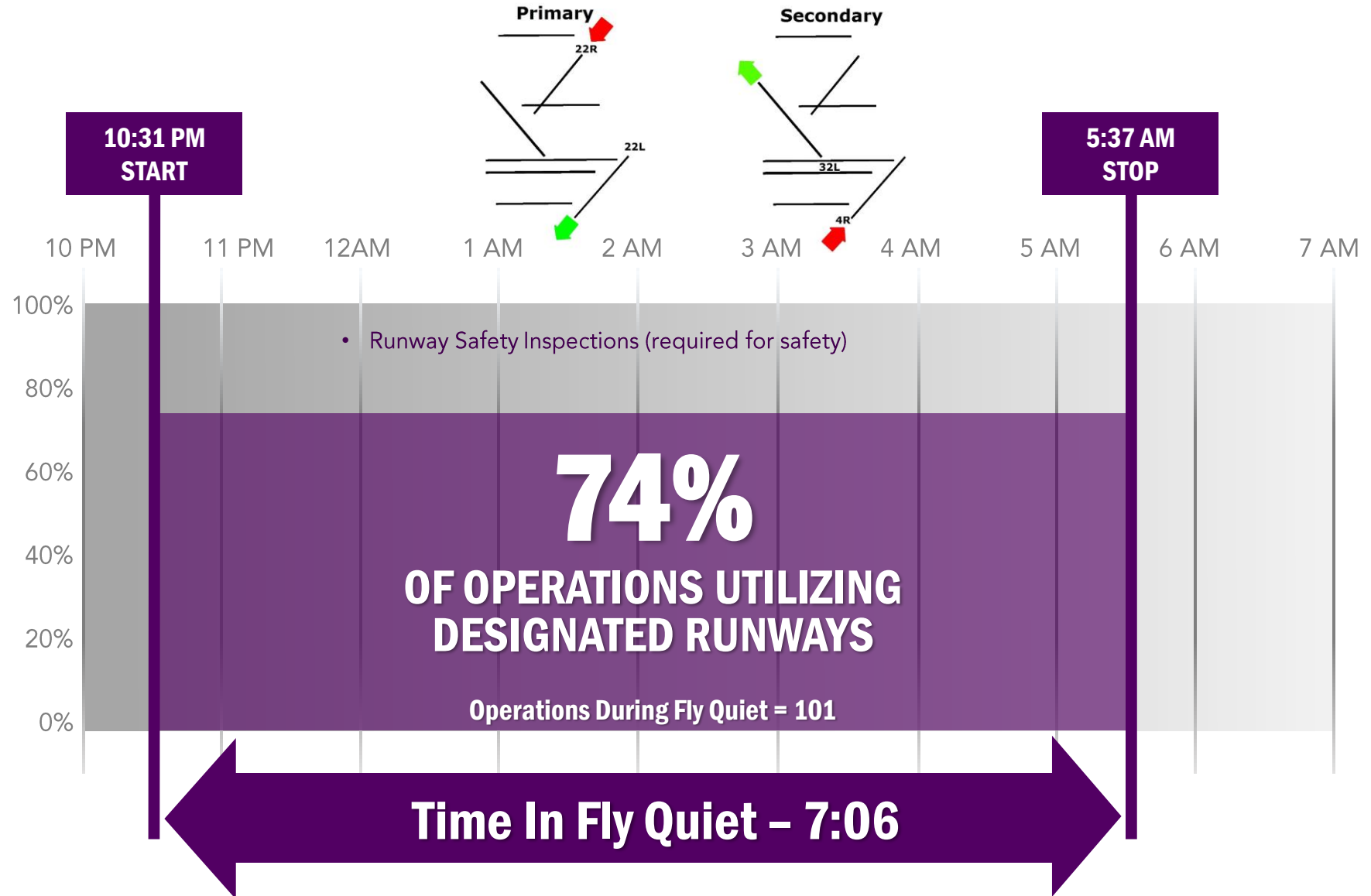


FLY QUIET SUMMARY

WEEK OF AUGUST 21, 2016 (Week 8)



Note: Values above represent the average for time period.

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



Week of August 21st (Week 8)									
Overall Fly Quiet					Runway Rotation Test				
Start	Stop	Duration (hrs: mins)	Percentage of Nighttime¹	Operations	Start	Stop	Duration² (hrs: mins)	Primary³	Secondary³
8/21/16 - 10:30 PM	8/22/16 - 05:36 AM	7:06	79%	103	8/21/16 - 10:51 PM	8/22/16 - 05:36 AM	5:37	64%	0%
8/22/16 - 10:17 PM	8/23/16 - 05:39 AM	7:22	82%	133	8/22/16 - 10:17 PM	8/23/16 - 05:19 AM	6:02	83%	0%
8/23/16 - 10:20 PM	8/24/16 - 05:34 AM	7:14	80%	102	8/23/16 - 10:20 PM	8/24/16 - 05:34 AM	6:05	83%	0%
8/24/16 - 10:55 PM	8/25/16 - 05:39 AM	6:44	75%	91	8/24/16 - 10:55 PM	8/25/16 - 05:39 AM	5:41	77%	0%
8/25/16 - 10:30 PM	8/26/16 - 05:36 AM	7:06	79%	110	8/25/16 - 10:55 PM	8/26/16 - 05:36 AM	5:57	75%	1%
8/26/16 - 10:52 PM	8/27/16 - 05:44 AM	6:52	76%	92	8/26/16 - 11:37 PM	8/27/16 - 04:53 AM	5:11	3%	40%
8/27/16 - 10:18 PM	8/28/16 - 05:37 AM	7:19	81%	78	8/27/16 - 10:17 PM	8/28/16 - 05:37 AM	5:57	71%	15%
Average (Week of August 21st)					Average (Week of August 21st)				
10:31 PM	5:37 AM	7:06	79%	101	10:44 PM	5:27 AM	5:47	67%	7%
Cumulative Week 1 - 8 (July 6 - August 27)					Cumulative Week 1 - 8 (July 6 - August 27)				
11:02 PM	5:41 AM	6:38	74%	102	11:42 PM	5:34 AM	4:37	57%	16%

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

Comments:

- a: There were 19 requests granted for alternative runways during the rotation period.
- b: Winds were less than 5 knots 18% of the time (potential for east or west flow).
- c: Winds were greater than 5 knots and from the west 37% of the time (potential for west flow).
- d: Winds were greater than 5 knots and from the east 14% of the time (potential for east flow).
- e: Winds were greater than 5 knots and from the south 29% of the time.
- f: Winds were greater than 5 knots and from the north 2% of the time.
- g: Winds were greater than 5 knots and variable 0% of the time.