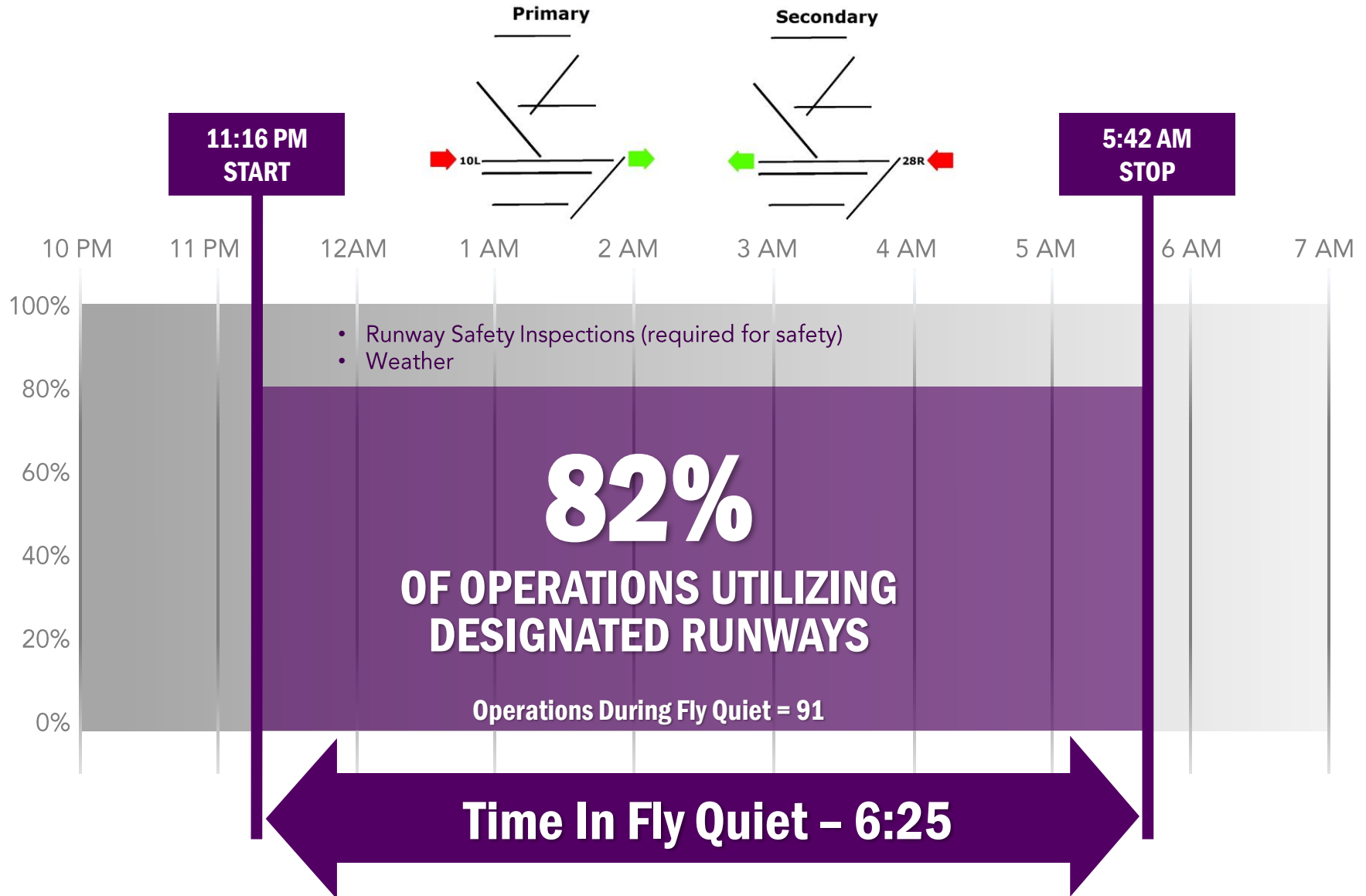


FLY QUIET SUMMARY

WEEK OF AUGUST 14, 2016 (Week 7)



Note: Values above represent the average for time period.

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



Week of August 14th (Week 7)

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
8/14/16 - 11:45 PM	8/15/16 - 05:50 AM	6:05	68%	73	8/15/16 - 12:00 AM	8/15/16 - 05:40 AM	4:28	75%	1%
8/15/16 - 10:48 PM	8/16/16 - 05:38 AM	6:50	76%	109	8/15/16 - 11:18 PM	8/16/16 - 05:38 AM	5:35	62%	24%
8/16/16 - 11:04 PM	8/17/16 - 05:36 AM	6:32	73%	95	8/16/16 - 11:29 PM	8/17/16 - 05:30 AM	5:19	79%	8%
8/17/16 - 10:55 PM	8/18/16 - 05:36 AM	6:41	74%	109	8/17/16 - 11:45 PM	8/18/16 - 05:36 AM	4:52	25%	48%
8/19/16 - 12:20 AM	8/19/16 - 05:42 AM	5:22	60%	55	8/19/16 - 12:30 AM	8/19/16 - 05:42 AM	4:25	0%	87%
8/19/16 - 11:30 PM	8/20/16 - 05:40 AM	6:10	69%	81	8/20/16 - 12:10 AM	8/20/16 - 05:39 AM	4:44	0%	80%
8/20/16 - 10:36 PM	8/21/16 - 05:55 AM	7:19	81%	112	8/20/16 - 10:59 PM	8/21/16 - 05:55 AM	6:32	0%	83%
Average (Week of August 14th)					Average (Week of August 14th)				
11:16 PM	5:42 AM	6:25	71%	91	11:44 PM	5:40 AM	5:07	35%	46%
Cumulative Week 1 - 7 (July 6 - August 20)					Cumulative Week 1 - 7 (July 6 - August 20)				
11:07 PM	5:42 AM	6:34	73%	102	11:51 PM	5:35 AM	4:27	56%	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 6 hours and 25 minutes per night.
 The percentage of operations on the rotation runways in the primary or secondary configuration was 82%.

Comments:

- a: There were 0 requests granted for alternative runways during the rotation period.
- b: On the nights of 8/14, 8/18, and 8/19, the start of Fly Quiet was delayed and duration of the Rotation Test was limited due to weather conditions around the country.
- c: Winds were less than 5 knots 29% of the time (potential for east or west flow).
- d: Winds were greater than 5 knots and from the west 39% of the time (potential for west flow).
- e: Winds were greater than 5 knots and from the east 10% of the time (potential for east flow).
- f: Winds were greater than 5 knots and from the south 20% of the time.
- g: Winds were greater than 5 knots and from the north 2% of the time.
- h: Winds were greater than 5 knots and variable 0% of the time.