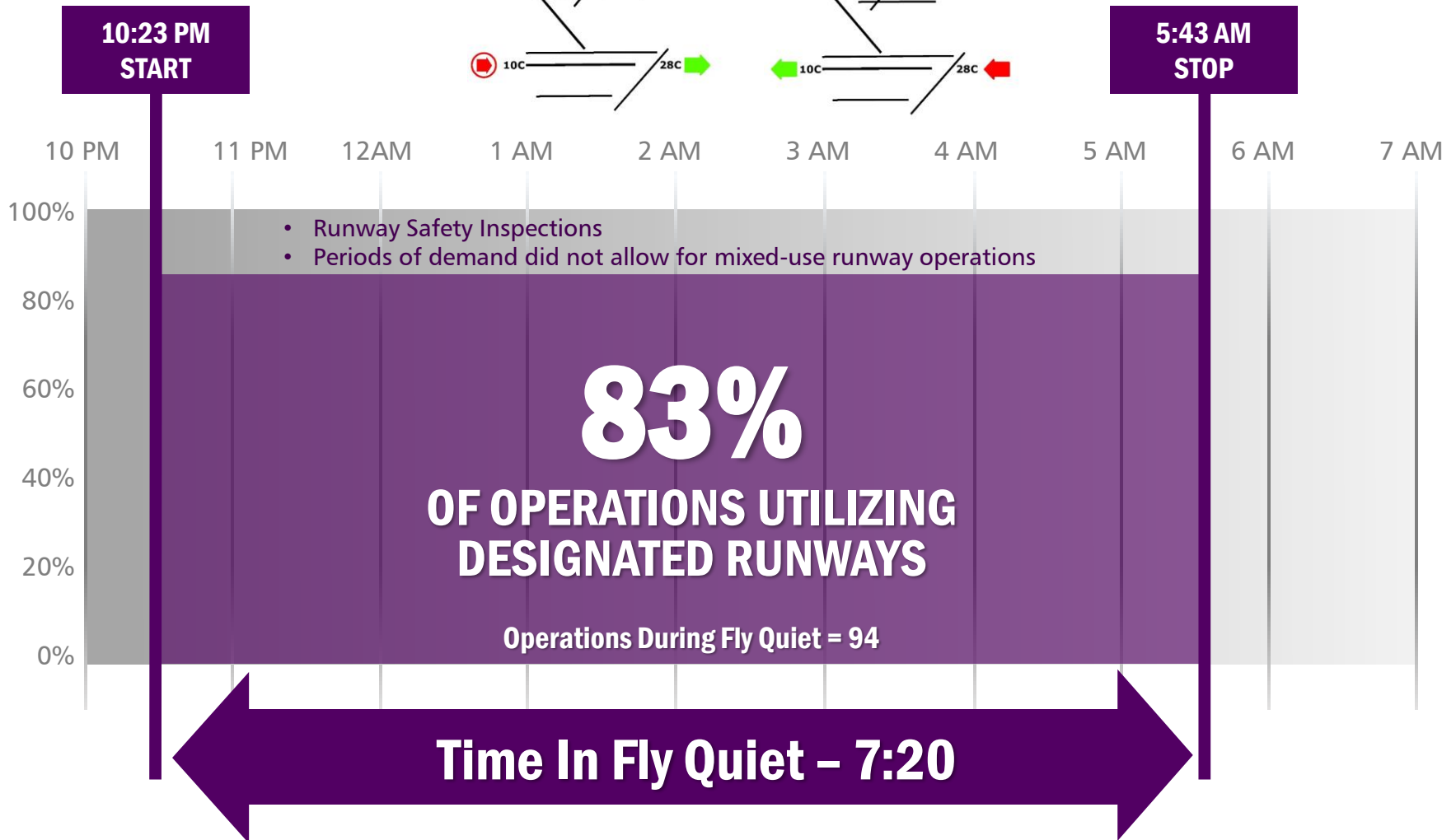
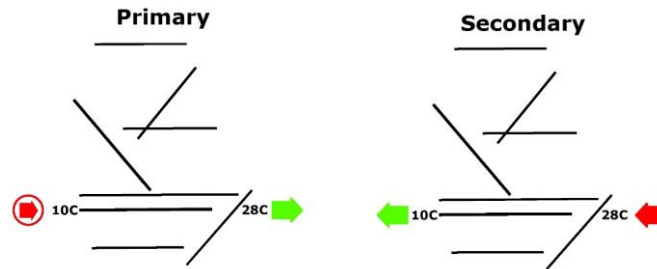


FLY QUIET SUMMARY

WEEK OF SEPTEMBER 11, 2016 (Week 11)



Note: Values above represent the average for time period.

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



Week of September 11th (Week 11)

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
9/11/16 - 10:33 PM	9/12/16 - 05:41 AM	7:08	79%	86	9/11/16 - 10:55 PM	9/12/16 - 05:41 AM	5:56	88%	0%
9/12/16 - 10:31 PM	9/13/16 - 05:42 AM	7:11	80%	89	9/12/16 - 10:45 PM	9/13/16 - 05:42 AM	6:57	52%	40%
9/13/16 - 10:28 PM	9/14/16 - 05:41 AM	7:13	80%	83	9/13/16 - 10:28 PM	9/14/16 - 05:41 AM	7:13	88%	0%
9/14/16 - 10:23 PM	9/15/16 - 05:50 AM	7:27	83%	116	9/14/16 - 10:23 PM	9/15/16 - 05:50 AM	7:27	87%	0%
9/15/16 - 10:27 PM	9/16/16 - 05:50 AM	7:23	82%	99	9/15/16 - 10:34 PM	9/16/16 - 05:50 AM	7:16	85%	0%
9/16/16 - 10:20 PM	9/17/16 - 05:39 AM	7:19	81%	100	9/16/16 - 10:27 PM	9/17/16 - 05:39 AM	5:20	0%	71%
9/17/16 - 10:00 PM	9/18/16 - 05:42 AM	7:42	86%	82	9/17/16 - 11:31 PM	9/18/16 - 05:42 AM	5:09	1%	71%
Average (Week of September 11th)					Average (Week of September 11th)				
10:23 PM	5:43 AM	7:20	82%	94	10:43 PM	5:43 AM	6:28	58%	25%
Cumulative Week 1 - 11 (July 6 - September 17)					Cumulative Week 1 - 11 (July 6 - September 17)				
10:55 PM	5:42 AM	6:46	75%	97	11:37 PM	5:33 AM	4:45	55%	18%

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 20 minutes per night.
 The percentage of operations on the rotation runways in the primary or secondary configuration was 83%.

Comments:

- a: There was 1 request granted for alternative runways during the rotation period.
- b: Periods of demand during overall Fly Quiet did not allow for mixed-use runway 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 31% of the time (potential for west flow).
- e: Winds were greater than 5 knots and from the east 27% 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 8% of the time.
- h: Winds were greater than 5 knots and variable 0% of the time.