

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

Average Annual Day Flight Schedules

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1 Introduction

Aircraft flight schedules were prepared to support the aircraft noise analysis for the North Texas Optimization of the Airspace and Procedures in the Metroplex (OAPM) project Environmental Assessment (EA) (See Aircraft Noise Technical Report.) A flight schedule lists aircraft activity (number of operations by arrival/departure, time of day, aircraft type, and destination/origin) for a design day which, for purposes of this EA, is an average annual day (AAD)¹ at the following airports:

- Dallas/Fort Worth International Airport (DFW)
- Dallas Love Field (DAL)
- Fort Worth Meacham International Airport (FTW)
- Addison Airport (ADS)
- Fort Worth Alliance Airport (AFW)
- Fort Worth NAS Joint Reserve Base/Carswell Field (NFW)
- Collin County Regional Airport At McKinney (TKI)
- Arlington Municipal Airport (GKY)
- Denton Municipal Airport (DTO)
- Dallas Executive Airport (RBD)
- Fort Worth Spinks Airport (FWS)

The flight schedules serve as aircraft activity input to the aircraft noise analysis discussed in the Aircraft Noise Technical Report for the North Texas OAPM EA.

Three flight schedules were developed to represent AAD flight activity at the Study Airports, corresponding to the years assessed for aircraft noise conditions:

- The 2011 AAD flight schedule was developed based on actual 2011 activity and used to model 2011 conditions aircraft noise exposure (see Section 4.3.1 of the North Texas OAPM EA.)
- Two future AAD flight schedules were developed to represent activity for the years 2014 and 2019 and used to model future aircraft noise exposure (see Section 5.1 of the North Texas OAPM EA.) The two future AAD flight schedules were developed based on the 2011 Federal Aviation Administration (FAA) Terminal Area Forecast (TAF), which was released in January 2012. The TAF is the official forecast of aviation activity at FAA facilities and is updated annually.

The following key assumptions are relevant to the development of the AAD flight schedules:

- The FAA tracks three types of aircraft operations in the TAF: local operations (those that depart from and land at the same airport), overflight operations (those that pass in the vicinity of but do not land at an Study Airport), and itinerant operations (those that either depart from or arrive at an Study Airport, operating to or from airports located outside of the local area airspace). The AAD flight schedules developed for this EA include only itinerant operations, because the Proposed Action involves the design of standard instrument arrival and departure procedures that are only used by aircraft performing itinerant operations.

¹ An average annual day (AAD) represents all the aircraft operations for every day in a study year divided by 365, the number of days in a year. The AAD does not reflect a particular day, but is meant to represent a typical day over a period of a year.

- The AAD flight schedules only include operations conducted by aircraft operating under Instrument Flight Rules (IFR) because the Proposed Action involves the design of standard instrument arrival and departure procedures, which are only used by aircraft operating under IFR.²

The 2014 and 2019 flight schedules represent future itinerant IFR AAD activity for both the Proposed Action and the No Action Alternative. As stated in Section 2.4 of the North Texas OAPM EA, the Proposed Action would not result in an increase in the numbers of aircraft operations at the Study Airports, but would increase the efficiency of aircraft movements through terminal airspace. In other words, the total numbers of aircraft operations for the future itinerant IFR AADs are expected to be the same under both the Proposed Action and the No Action Alternative.

This technical report presents the methodology used to develop the itinerant IFR AAD flight schedules as well as summary data for the itinerant IFR AAD flight schedules for each Study Airport.

2 2011 Average Annual Day Flight Schedule

The 2011 itinerant IFR AAD flight schedule was developed from a dataset of IFR flight activity for the Study Airports for the full calendar year (CY) 2011. The CY 2011 dataset was derived from utilizing radar data obtained from the FAA's Performance Data Analysis and Reporting System (PDARS). The PDARS database was queried for the 2011 calendar year for all IFR-filed flights that operated at the Study Airports within the General Study Area as described in Section 4.1.1 of the EA. During this 365 day period, 83 days of data were unusable. The 282 days of usable data span all seasons and runway usage configurations for the study airports in the General Study Area. This data was used to develop the 2011 AAD flight schedule.

2.1 Methodology

Processing the full 2011 itinerant IFR dataset included the following steps:

- a) **Dataset coding** - Using data in the CY 2011 dataset, several additional fields were coded to provide additional information to aid in the analysis, as follows:
 - Type of operation - arrival or departure, coded using the origin/destination cities listed in the original dataset.
 - Time of day - daytime (departing or arriving between 7:00 a.m. and 9:59 p.m.) or nighttime (departing or arriving between 10:00 p.m. and 6:59 a.m.), coded using the arrival/departure time listed in the original dataset.

² Aircraft operate under two distinct categories of flight rules: Visual Flight Rules (VFR) and Instrument Flight Rules (IFR). These flight rules generally correspond with two categories of weather conditions: Visual Meteorological Conditions (VMC) and Instrument Meteorological Conditions (IMC). VMC generally exist during fair to good weather with good visibility. IMC occur during periods when visibility falls to less than three statute miles or the ceiling (the distance from the ground to the bottom layer of clouds when the clouds cover more than 50 percent of the sky) drops to lower than 1,000 feet. Under VFR, pilots are able to fly whatever route they chose and are responsible to "see and avoid" other aircraft and obstacles such as terrain to maintain safe separation. Under IFR ATC is responsible for providing separation from other aircraft and terrain and pilots use cockpit instruments and radar to fly routes specified by ATC and to comply with ATC instructions. Pilots must follow IFR during IMC; however, due to various factors such as the general requirement for aircraft to operate under IFR in Class A airspace (i.e., enroute airspace between 18,000 feet Mean Sea Level (MSL) and 60,000 feet MSL), the majority of commercial air traffic operates under IFR regardless of weather conditions.

- Aircraft category - Per categories defined by the FAA, coded using the aircraft identifier in the dataset:
 - *Air carrier* - an aircraft with seating capacity of more than 60 seats or a maximum payload capacity of more than 18,000 pounds carrying passengers or cargo for hire or compensation, and having a company three-letter code designator in the dataset. This includes U.S. and foreign flag carriers.
 - *Air Taxi* - an aircraft designed to have a maximum seating capacity of 60 seats or less or a maximum payload capacity of 18,000 pounds or less carrying passengers or cargo for hire or compensation, and having a company three-letter code designator in the dataset.
 - *General Aviation* - all civil aircraft, except those classified as air carriers or air taxis.
 - *Military* - all classes of military aircraft operating at FAA facilities.
- b) **Aircraft type for noise modeling** - Per the aircraft database included in the FAA's Noise Integrated Routing System model (NIRS) 7.0b3, coded based on the aircraft identifier in the dataset. NIRS is an FAA-approved computer model that evaluates aircraft noise in the vicinity of airports and is used to evaluate changes in noise exposure related to air traffic procedure changes. The NIRS aircraft database includes most, but not all, aircraft types. If an aircraft in the CY 2011 dataset was included in the NIRS aircraft database, the matching aircraft type was used; however, if an aircraft in the CY 2011 dataset was not included in the NIRS aircraft dataset, it was necessary to identify an equivalent, representative aircraft approved for use by the FAA, referred to as an aircraft substitution. Because the CY 2011 dataset consisted of a full year of data, the CY 2011 dataset included a wide range of unique aircraft types, not all of which were in the NIRS aircraft database, requiring some FAA approved aircraft substitutions.
- c) **Terminal airspace arrivals and departures** - Operations were coded using a spatial analysis that assigned each departure operation to a Standard Instrument Departure (SID) exiting a specific Dallas-Fort Worth Terminal Approach Radar Control (TRACON) (D10) gate, and each arrival operation to a Standard Terminal Arrival Route (STAR) entering a specific D10 gate based on the location of the origin or destination airport.
- d) **Dataset normalization** - The numbers of operations in the CY 2011 dataset was adjusted to match the actual numbers of 2011 operations by Study Airport. The source for the actual numbers of 2011 aircraft operations by Study Airport was data published by the FAA in the Air Traffic Activity System (ATADS) and the Traffic Flow Management System Counts (TFMSC). This adjustment allowed for the cleaned CY 2011 dataset (following the deletion of incomplete entries) to reflect the total annual itinerant IFR operations at the Study Airports as reported by FAA. Adjustments were also made to ensure that arrivals and departures were balanced (i.e., each type of operation representing 50 percent of the total operations). Through the normalization process, the fleet mix percentages within each aircraft category remained unchanged.

2.2 Average Annual Day Itinerant IFR Aircraft Operations

Table 1 presents the 2011 annual and AAD numbers of itinerant IFR aircraft operations for each of the Study Airports by aircraft category (air carrier, air taxi, general aviation, and military). The numbers of itinerant IFR AAD aircraft operations for each category at each airport were derived by dividing the numbers of annual itinerant IFR aircraft operations by 365 days.

Table 1. 2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

	DFW		DAL		ADS		AFW	
Aircraft Category	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.
Air Carrier	467,888	1,282	87,056	239	112	0	7,648	21
Air Taxi	171,969	471	28,097	77	7,622	21	3,267	9
General Aviation	4,685	13	49,357	135	24,808	68	10,725	29
Military	88	0	695	2	144	0	7,962	22
Total	644,630	1,766	165,205	453	32,686	90	29,602	81
	FTW		DTO		TKI		GKY	
Aircraft Category	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.
Air Carrier	40	0	4	0	0	0	0	0
Air Taxi	6,623	18	739	2	817	2	551	2
General Aviation	20,600	56	7,786	21	6,713	18	6,375	17
Military	415	1	89	0	26	0	21	0
Total	27,678	76	8,618	24	7,556	21	6,947	19
	RBD		FWS		NFW			
Aircraft Category	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.	Annual Ops.	AAD Ops.		
Air Carrier	0	0	0	0	929	3		
Air Taxi	268	1	104	0	107	0		
General Aviation	5,038	14	2,684	7	1,251	3		
Military	115	0	8	0	1,286	4		
Total	5,421	15	2,796	8	3,573	10		
Notes: Ops. = Operations AAD = Annual Average Day /1 The numbers of itinerant IFR AAD were derived by dividing the numbers of annual operations by 365 days of available radar data, totals may not equal due rounding to the nearest whole operation.								
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Tables 2 through 15 present the 2011 numbers of itinerant IFR AAD aircraft operations for each aircraft category (air carrier, air taxi, general aviation and military) by type of operation (arrivals and departures) and time of day (daytime and nighttime) for each of the Study Airports. Tables 2 through 15 also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport. For example, as shown in Table 2, approximately 91 percent of all arrivals at DFW were daytime arrivals with the remaining 9 percent being nighttime arrivals.

Table 2. DFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	566.94	74.01	640.94	576.67	64.27	640.94	1143.61	138.28	1281.88
	88.45%	11.55%	100.00%	89.97%	10.03%	100.00%	89.21%	10.79%	100.00%
Air Taxi	226.50	9.07	235.57	217.42	18.15	235.57	443.92	27.22	471.15
	96.15%	3.85%	100.00%	92.29%	7.71%	100.00%	94.22%	5.78%	100.00%
General Aviation	6.01	0.41	6.42	5.84	0.58	6.42	11.85	0.99	12.84
	93.64%	6.36%	100.00%	90.95%	9.05%	100.00%	92.30%	7.70%	100.00%
Military	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	799.57	83.48	883.05	800.05	83.01	883.05	1599.62	166.49	1766.11
	90.55%	9.45%	100.00%	90.60%	9.40%	100.00%	90.57%	9.43%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

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Table 3. DAL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	105.21	14.04	119.25	112.45	6.81	119.25	217.66	20.85	238.51
	88.23%	11.77%	100.00%	94.29%	5.71%	100.00%	91.26%	8.74%	100.00%
Air Taxi	32.79	5.70	38.49	35.72	2.76	38.49	68.51	8.47	76.98
	85.19%	14.81%	100.00%	92.82%	7.18%	100.00%	89.00%	11.00%	100.00%
General Aviation	61.45	6.17	67.61	63.10	4.51	67.61	124.55	10.68	135.23
	90.88%	9.12%	100.00%	93.33%	6.67%	100.00%	92.10%	7.90%	100.00%
Military	0.95	0.00	0.95	0.95	0.00	0.95	1.90	0.00	1.90
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	200.40	25.91	226.31	212.22	14.08	226.31	412.62	39.99	452.61
	88.55%	11.45%	100.00%	93.78%	6.22%	100.00%	91.16%	8.84%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

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Table 4. ADS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.08	0.08	0.15	0.11	0.04	0.15	0.19	0.12	0.31
	50.00%	50.00%	100.00%	73.21%	26.79%	100.00%	61.61%	38.39%	100.00%
Air Taxi	8.35	2.10	10.44	9.46	0.98	10.44	17.80	3.08	20.88
	79.93%	20.07%	100.00%	90.58%	9.42%	100.00%	85.25%	14.75%	100.00%
General Aviation	31.83	2.16	33.98	32.07	1.91	33.98	63.90	4.07	67.97
	93.66%	6.34%	100.00%	94.38%	5.62%	100.00%	94.02%	5.98%	100.00%
Military	0.20	0.00	0.20	0.20	0.00	0.20	0.39	0.00	0.39
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	40.45	4.33	44.78	41.84	2.93	44.78	82.29	7.26	89.55
	90.33%	9.67%	100.00%	93.45%	6.55%	100.00%	91.89%	8.11%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

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Table 5. AFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.48	9.99	10.48	0.66	9.82	10.48	1.14	19.81	20.95
	4.60%	95.40%	100.00%	6.28%	93.72%	100.00%	5.44%	94.56%	100.00%
Air Taxi	2.86	1.62	4.48	2.91	1.56	4.48	5.77	3.18	8.95
	63.89%	36.11%	100.00%	65.06%	34.94%	100.00%	64.47%	35.53%	100.00%
General Aviation	13.54	1.15	14.69	13.78	0.91	14.69	27.32	2.06	29.38
	92.17%	7.83%	100.00%	93.79%	6.21%	100.00%	92.98%	7.02%	100.00%
Military	10.61	0.30	10.91	9.87	1.03	10.91	20.48	1.33	21.81
	97.24%	2.76%	100.00%	90.53%	9.47%	100.00%	93.88%	6.12%	100.00%
Total	27.49	13.06	40.55	27.22	13.33	40.55	54.71	26.39	81.10
	67.79%	32.21%	100.00%	67.13%	32.87%	100.00%	67.46%	32.54%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc. August 2013

Table 6. FTW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.02	0.03	0.06	0.03	0.03	0.06	0.05	0.06	0.12
	42.86%	57.14%	100.00%	52.38%	47.62%	100.00%	47.62%	52.38%	100.00%
Air Taxi	8.41	0.66	9.07	8.70	0.37	9.07	17.11	1.03	18.14
	92.69%	7.31%	100.00%	95.92%	4.08%	100.00%	94.31%	5.69%	100.00%
General Aviation	26.50	1.72	28.22	26.93	1.29	28.22	53.42	3.01	56.44
	93.89%	6.11%	100.00%	95.43%	4.57%	100.00%	94.66%	5.34%	100.00%
Military	0.57	0.00	0.57	0.57	0.00	0.57	1.13	0.00	1.13
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	35.50	2.42	37.92	36.23	1.69	37.92	71.72	4.11	75.83
	93.62%	6.38%	100.00%	95.55%	4.45%	100.00%	94.58%	5.42%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 7. DTO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.93	0.08	1.01	0.95	0.06	1.01	1.88	0.14	2.02
	91.87%	8.13%	100.00%	94.31%	5.69%	100.00%	93.09%	6.91%	100.00%
General Aviation	9.67	0.99	10.67	10.20	0.47	10.67	19.87	1.46	21.33
	90.68%	9.32%	100.00%	95.61%	4.39%	100.00%	93.14%	6.86%	100.00%
Military	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	10.73	1.08	11.81	11.28	0.53	11.81	22.01	1.60	23.61
	90.88%	9.12%	100.00%	95.54%	4.46%	100.00%	93.21%	6.79%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 8. TKI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	1.02	0.10	1.12	1.10	0.02	1.12	2.13	0.12	2.24
	91.44%	8.56%	100.00%	98.29%	1.71%	100.00%	94.87%	5.13%	100.00%
General Aviation	8.48	0.72	9.19	8.90	0.29	9.19	17.38	1.01	18.39
	92.22%	7.78%	100.00%	96.81%	3.19%	100.00%	94.52%	5.48%	100.00%
Military	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	9.54	0.81	10.35	10.04	0.31	10.35	19.58	1.12	20.70
	92.17%	7.83%	100.00%	96.98%	3.02%	100.00%	94.57%	5.43%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 9. GKY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.69	0.06	0.76	0.61	0.14	0.76	1.31	0.21	1.51
	91.67%	8.33%	100.00%	81.16%	18.84%	100.00%	86.41%	13.59%	100.00%
General Aviation	8.05	0.68	8.73	7.35	1.38	8.73	15.40	2.07	17.46
	92.16%	7.84%	100.00%	84.19%	15.81%	100.00%	88.17%	11.83%	100.00%
Military	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	8.77	0.75	9.52	7.99	1.52	9.52	16.76	2.27	19.03
	92.14%	7.86%	100.00%	83.99%	16.01%	100.00%	88.07%	11.93%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 10. RBD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.35	0.01	0.37	0.34	0.03	0.37	0.69	0.04	0.73
	96.27%	3.73%	100.00%	92.54%	7.46%	100.00%	94.40%	5.60%	100.00%
General Aviation	6.50	0.40	6.90	6.57	0.33	6.90	13.07	0.73	13.80
	94.24%	5.76%	100.00%	95.16%	4.84%	100.00%	94.70%	5.30%	100.00%
Military	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	7.02	0.41	7.43	7.07	0.36	7.43	14.08	0.77	14.85
	94.47%	5.53%	100.00%	95.13%	4.87%	100.00%	94.80%	5.20%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 11. FWS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.01	0.28
	98.08%	1.92%	100.00%	98.08%	1.92%	100.00%	98.08%	1.92%	100.00%
General Aviation	3.54	0.14	3.68	3.45	0.22	3.68	6.99	0.36	7.35
	96.27%	3.73%	100.00%	93.96%	6.04%	100.00%	95.12%	4.88%	100.00%
Military	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	3.69	0.14	3.83	3.61	0.22	3.83	7.30	0.36	7.66
	96.35%	3.65%	100.00%	94.13%	5.87%	100.00%	95.24%	4.76%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 12. NFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	1.01	0.27	1.27	1.24	0.03	1.27	2.25	0.30	2.55
	79.14%	20.86%	100.00%	97.63%	2.37%	100.00%	88.39%	11.61%	100.00%
Air Taxi	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	1.57	0.14	1.71	1.68	0.03	1.71	3.25	0.17	3.42
	91.68%	8.32%	100.00%	98.40%	1.60%	100.00%	95.04%	4.96%	100.00%
Military	1.73	0.03	1.76	1.73	0.04	1.76	3.46	0.07	3.52
	98.29%	1.71%	100.00%	97.98%	2.02%	100.00%	98.13%	1.87%	100.00%
Total	4.46	0.44	4.90	4.80	0.09	4.90	9.26	0.53	9.79
	91.05%	8.95%	100.00%	98.10%	1.90%	100.00%	94.57%	5.43%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

3 2014 and 2019 Average Annual Day Flight Schedules

Aircraft activity growth rates by aircraft category at each of the Study Airports calculated from the 2011 TAF were used to derive the itinerant IFR AAD numbers of operations for 2014 and 2019. The 2014 itinerant IFR AAD schedule represents the year during which the Proposed Action would begin to be implemented and 2019 serves as a five year outlook after implementation. This section describes the assumptions and steps taken to derive the future itinerant IFR AAD schedules and presents summary flight schedule data for each Study Airport.

3.1 Assumptions

The assumptions used to develop the 2014 and 2019 itinerant IFR AAD flight schedules are presented in the following sections.

3.1.1 Assumed Percentage Increases in Operations

The 2011 TAF provided the forecast numbers of annual itinerant aircraft operations by aircraft category for fiscal years (FY) (October to September) 2014 and 2019. The TAF reports the numbers of total annual itinerant aircraft operations, but it does not include a breakdown of IFR versus non-IFR itinerant aircraft operations. Therefore, it was assumed that the proportion of IFR versus non-IFR itinerant aircraft operations would remain constant from 2011 to 2014 and 2019, and percentage increases were calculated based on the total numbers of annual itinerant aircraft operations in the 2011 TAF and applied to the numbers of itinerant IFR aircraft operations in 2011 at each Study Airport.

The 2019 TAF forecast for DAL includes the expiration of the Wright Amendment in 2014³. Percent change levels in 2019 for DAL are significantly larger than the change levels forecasted for other study area airports.

Table 13 presents the projected numbers of annual itinerant aircraft operations for 2011, 2014, and 2019 and associated calculated percentage increases for the periods of 2011-2014, 2014-2019, and 2011-2019 for each aircraft category at each of the Study Airports.

3.1.2 Future Fleet Mix Assumptions

The future fleet mixes - The mix of aircraft types projected to operate at the Study Airports in 2014 and 2019 were developed beginning with the 2011 itinerant IFR AAD fleet mix. Assumptions were made regarding fleet mix changes as a result of anticipated aircraft retirements of older and less fuel efficient aircraft types, as well as new aircraft acquisitions.

The future fleet mix assumptions were developed using aircraft types already designated in NIRS aircraft types (as described in Section 2.1). Using various sources, information was collected on planned acquisition of new aircraft by operators. This information, as well as general professional judgment and expertise related to industry trends was used to identify the types of aircraft that would be assumed to be completely or partially replaced by newer and more fuel efficient aircraft types by 2014 and 2019. Examples of those NIRS aircraft types included the 727EM1 and 727EM2 (Boeing 727); 737500 (Boeing 737-500); MD81, MD82, and MD83 (McDonnell Douglas MD-80), GIIB (Gulfstream IIB); LEAR25 (Learjet 25), and DO328 (NIRS substitution for the ATR-72). 777-300 service was added to DFW for 2014 and 2019.

In the air carrier and air taxi aircraft categories, operations by aircraft types identified as newer or more fuel-efficient were scaled to the forecast while out of production aircraft remained at 2011 activity levels in the 2014 and 2019 flight schedules. In the general aviation and military aircraft categories, no new aircraft types were assumed in the 2014 and 2019 flight schedules when compared with those operated in 2011.

³ Email from Peter LeBoff, FAA APO-100 to Robert Mentzer Jr. HMMH sent on 10/17/2012 confirming the inclusion of the expiration of the Wright Amendment for DAL in the 2012 TAF data.

Table 13. Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (1 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	Calculated Increases over Period		
	2011 - 2014	2014-2019	2011-2019
DFW			
Air Carrier	4.02%	10.31%	14.75%
Air Taxi	2.22%	6.46%	8.82%
General Aviation	7.94%	0.38%	8.34%
Military	15.91%	0.00%	15.91%
DAL			
Air Carrier ¹	7.47%	41.49%	52.05%
Air Taxi	10.17%	13.58%	25.13%
General Aviation	1.72%	1.79%	3.54%
Military	-1.44%	0.00%	-1.44%
ADS			
Air Carrier	13.39%	1.57%	15.18%
Air Taxi	0.68%	0.01%	0.70%
General Aviation	2.37%	0.49%	2.87%
Military	5.56%	0.00%	5.56%
AFW			
Air Carrier	6.37%	10.39%	17.42%
Air Taxi	9.00%	5.53%	15.02%
General Aviation	10.78%	0.61%	11.46%
Military	4.60%	0.02%	4.62%
FTW			
Air Carrier	-16.67%	5.71%	-11.90%
Air Taxi	1.62%	5.11%	6.81%
General Aviation	0.28%	11.98%	12.29%
Military	1.45%	0.00%	1.45%

Table 13. Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (2 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	Calculated Increases over Period		
	2011 - 2014	2014-2019	2011-2019
DTO			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	-8.94%	-0.30%	-9.21%
General Aviation	18.55%	4.56%	23.95%
Military	46.67%	0.00%	46.67%
TKI			
Air Carrier	No Change	No Change	No Change
Air Taxi	-8.31%	0.40%	-7.95%
General Aviation	2.35%	4.92%	7.39%
Military	38.46%	0.00%	38.46%
GKY			
Air Carrier	No Change	No Change	No Change
Air Taxi	0.72%	1.08%	1.81%
General Aviation	-1.27%	0.08%	-1.19%
Military	10.00%	0.00%	10.00%
RBD			
Air Carrier	No Change	No Change	No Change
Air Taxi	22.01%	2.45%	25.00%
General Aviation	0.93%	0.28%	1.21%
Military	22.41%	0.00%	22.41%
FWS			
Air Carrier	No Change	No Change	No Change
Air Taxi	49.04%	9.68%	63.46%
General Aviation	4.40%	0.64%	5.07%
Military	25.00%	0.00%	25.00%
NFW			
Air Carrier	1.61%	2.65%	4.30%
Air Taxi	1.85%	5.45%	7.41%
General Aviation	2.88%	2.18%	5.12%
Military	2.72%	2.50%	5.29%

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

¹ The large increase in operations at DAL in 2019 is due to the expiration of the Wright Amendment after 2014. The increase in operations is included in the 2019 modeling.

Prepared by: HMMH Inc., August 2013

Table 14 presents a list of the NIRS aircraft types deemed to be completely or partially replaced by 2014 and 2019. It also identifies order of magnitude percentages of total operations assumed to be replaced by newer and more fuel efficient aircraft types identified in the columns named “Replacement Aircraft Type.”

Table 14. Aircraft Type Replacement Assumptions – 2014 and 2019

Source: HMMH Inc. 2013

Aircraft Category	2014		2019	
	Percentage of Operations Replaced by 2014	Replacement Aircraft Type	Percentage of Operations Replaced by 2019	Replacement Aircraft Type
2011 NIRS Aircraft Types				
7373B2	49%	737700	100%	737700
CL600	30%	CRJ9-ER	80%	CRJ9-ER
CL601	30%	737500 (EMB170)	80%	737500 (EMB170)
DC93LW	50%	717200	100%	717200
EMB145	30%	A319-131 (EMB190)	80%	A319-131 (EMB190)
727EM2	60%	757RR	100%	757RR
LEAR25	0%	N/A	100%	LEAR35
GIIB	0%	N/A	100%	GIV
DO328 (ATR72)	100%	737500 (EMB170)	100%	737500 (EMB170)
FAL20	0%	N/A	100%	LEAR35
<p><i>Note: Out of production aircraft will be held at 2011 levels (B717, B727, B733, B734, B735, B757, A300, A310, DC8, DC9, DC10, MD11, MD80, MD90)</i></p> <p><i>737500(EMB170) – 737500 is the substitution type modeled for the EMB170</i></p> <p>Prepared by: HMMH Inc., August 2013</p>				

3.2 Aircraft Activity Assumptions

Two major assumptions were used to develop the future itinerant IFR AAD flight schedules:

- It was assumed for noise modeling purposes that the numbers of itinerant IFR AAD arrivals and departures would be balanced (i.e., each type of operation representing 50 percent of the total operations). This assumption is consistent with the assumption made for the 2011 itinerant IFR AAD flight schedule, as described in Section 2.1.
- It was assumed that the percentages of 2014 and 2019 itinerant IFR AAD operations occurring during daytime and nighttime hours by aircraft category and type of operation would remain constant for each Study Airport from 2011 to 2014 and 2019.

3.3 Methodology and Results

Based on the assumptions listed in Section 3.1, the 2014 and 2019 itinerant IFR AAD flight schedules were developed following the methodology and steps described in the following sections.

3.3.1 2014 Average Annual Day Flight Schedule

The 2014 itinerant IFR AAD flight schedule was developed as follows:

- 1) Calculation of the numbers of itinerant IFR AAD operations for 2014 - For each Study Airport, each itinerant IFR AAD aircraft operation (by aircraft category, aircraft type and time of day) included in the 2011 itinerant IFR AAD flight schedule was multiplied by the percentage increase for the period

of 2011-2014 identified in **Table 13**. **Table 15** presents the numbers of itinerant IFR AAD aircraft operations by airport and aircraft category for 2014, along with the 2011 itinerant IFR AAD aircraft operations and percentage increases calculated for 2014. For example, each itinerant IFR AAD air carrier operation at DFW was unchanged, resulting in the 2014 operation numbers to be identical to 2011 operations.

- 2) Development of 2014 itinerant IFR AAD flight schedule fleet mix - Based on the fleet mix assumptions for 2014, each aircraft type was assessed to be either retained in the 2014 fleet, or to be replaced by newer aircraft, based on the fleet assumptions presented in Table 14. There were no fleet mix adjustments for 2014, resulting in the 2014 fleet mix to be identical to the 2011 fleet mix.
- 3) Flight schedule verification - Summary results and tables were generated and verified throughout the process to ensure that the numbers of arrivals and departures remain balanced (i.e., each set representing 50 percent of the total operations) and that the percentages of day and night operations were consistent with the 2011 itinerant IFR AAD flight schedule for each aircraft category at each of the Study Airports. Tables 16 through 26 present the numbers of itinerant IFR AAD aircraft operations for 2014 by aircraft category and type of operation. Tables 16 through 26 also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport.

Table 15. Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2014 (1 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	2011 Operations	Percentage Increase	2014 Operations
DFW			
Air Carrier	1282	4.02%	1333
Air Taxi	471	2.22%	482
General Aviation	13	7.94%	14
Military	0	15.91%	0
Total	1766	3.57%	1829
DAL			
Air Carrier	239	7.47%	256
Air Taxi	77	10.17%	85
General Aviation	135	1.72%	138
Military	2	-1.44%	2
Total	453	6.17%	481
ADS			
Air Carrier	0	13.39%	0
Air Taxi	21	0.68%	21
General Aviation	68	2.37%	70
Military	0	5.56%	0
Total	90	2.03%	91
AFW			
Air Carrier	21	6.37%	22
Air Taxi	9	9.00%	10
General Aviation	29	10.78%	33
Military	22	4.60%	23
Total	81	7.78%	87
FTW			
Air Carrier	0	-16.67%	0
Air Taxi	18	1.62%	18
General Aviation	56	0.28%	57
Military	1	1.45%	1
Total	76	0.59%	76
DTO			
Air Carrier	0	0.00%	0
Air Taxi	2	-8.94%	2
General Aviation	21	18.55%	25
Military	0	46.67%	0
Total	24	16.48%	28

Table 15. Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2014 (2 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	2011 Operations	Percentage Increase	2014 Operations
TKI			
Air Carrier	0	No Change	0
Air Taxi	2	-8.31%	2
General Aviation	18	2.35%	19
Military	0	38.46%	0
Total	21	1.32%	21
GKY			
Air Carrier	0	No Change	0
Air Taxi	2	0.72%	2
General Aviation	17	-1.27%	17
Military	0	10.00%	0
Total	19	-1.08%	19
RBD			
Air Carrier	0	No Change	0
Air Taxi	1	22.01%	1
General Aviation	14	0.93%	14
Military	0	22.41%	0
Total	15	2.43%	15
FWS			
Air Carrier	0	No Change	0
Air Taxi	0	49.04%	0
General Aviation	7	4.40%	8
Military	0	25.00%	0
Total	8	6.12%	8
NFW			
Air Carrier	3	1.61%	3
Air Taxi	0	1.85%	0
General Aviation	3	2.88%	4
Military	4	2.72%	4
Total	10	2.46%	10
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m. For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p>			
Prepared by: HMMH Inc., August 2013			

Table 16. DFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	588.80	77.93	666.73	600.42	66.31	666.73	1189.22	144.24	1333.46
	88.31%	11.69%	100.00%	90.05%	9.95%	100.00%	89.18%	10.82%	100.00%
Air Taxi	231.52	9.29	240.81	222.24	18.56	240.80	453.76	27.85	481.61
	96.14%	3.86%	100.00%	92.29%	7.71%	100.00%	94.22%	5.78%	100.00%
General Aviation	6.49	0.44	6.93	6.31	0.62	6.93	12.80	1.06	13.86
	93.68%	6.32%	100.00%	91.06%	8.94%	100.00%	92.37%	7.63%	100.00%
Military	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	826.95	87.65	914.61	829.11	85.49	914.60	1656.06	173.14	1829.21
	90.42%	9.58%	100.00%	90.65%	9.35%	100.00%	90.53%	9.47%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 17. DAL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	113.12	15.03	128.16	120.97	7.19	128.16	234.10	22.22	256.32
	88.27%	11.73%	100.00%	94.39%	5.61%	100.00%	91.33%	8.67%	100.00%
Air Taxi	36.00	6.40	42.40	39.21	3.19	42.40	75.21	9.59	84.80
	84.91%	15.09%	100.00%	92.48%	7.52%	100.00%	88.69%	11.31%	100.00%
General Aviation	62.50	6.27	68.77	64.19	4.59	68.78	126.69	10.86	137.55
	90.89%	9.11%	100.00%	93.33%	6.67%	100.00%	92.11%	7.89%	100.00%
Military	0.94	0.00	0.94	0.94	0.00	0.94	1.87	0.00	1.87
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	212.56	27.70	240.27	225.31	14.96	240.27	437.87	42.67	480.54
	88.47%	11.53%	100.00%	93.77%	6.23%	100.00%	91.12%	8.88%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 18. ADS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.12	0.05	0.17	0.15	0.02	0.18	0.27	0.08	0.35
	69.84%	30.16%	100.00%	85.94%	14.06%	100.00%	77.95%	22.05%	100.00%
Air Taxi	8.40	2.12	10.52	9.52	0.99	10.51	17.92	3.11	21.02
	79.89%	20.11%	100.00%	90.54%	9.46%	100.00%	85.21%	14.79%	100.00%
General Aviation	32.60	2.19	34.79	32.84	1.95	34.79	65.44	4.14	69.58
	93.72%	6.28%	100.00%	94.39%	5.61%	100.00%	94.05%	5.95%	100.00%
Military	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	41.33	4.35	45.68	42.72	2.97	45.69	84.04	7.33	91.37
	90.47%	9.53%	100.00%	93.49%	6.51%	100.00%	91.98%	8.02%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 19. AFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.68	10.47	11.15	0.82	10.32	11.14	1.49	20.79	22.29
	6.07%	93.93%	100.00%	7.33%	92.67%	100.00%	6.70%	93.30%	100.00%
Air Taxi	3.01	1.87	4.88	3.07	1.81	4.88	6.08	3.68	9.76
	61.69%	38.31%	100.00%	62.91%	37.09%	100.00%	62.30%	37.70%	100.00%
General Aviation	15.01	1.27	16.28	15.25	1.01	16.27	30.27	2.28	32.55
	92.19%	7.81%	100.00%	93.78%	6.22%	100.00%	92.99%	7.01%	100.00%
Military	11.10	0.31	11.41	10.33	1.08	11.41	21.42	1.39	22.82
	97.26%	2.74%	100.00%	90.54%	9.46%	100.00%	93.90%	6.10%	100.00%
Total	29.79	13.92	43.72	29.47	14.22	43.70	59.26	28.15	87.41
	68.15%	31.85%	100.00%	67.45%	32.55%	100.00%	67.80%	32.20%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 20. FTW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.03	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10
	70.59%	29.41%	100.00%	72.22%	27.78%	100.00%	71.43%	28.57%	100.00%
Air Taxi	8.55	0.67	9.22	8.85	0.37	9.22	17.40	1.04	18.44
	92.78%	7.22%	100.00%	95.96%	4.04%	100.00%	94.37%	5.63%	100.00%
General Aviation	26.58	1.72	28.30	27.01	1.29	28.30	53.58	3.01	56.59
	93.91%	6.09%	100.00%	95.44%	4.56%	100.00%	94.67%	5.33%	100.00%
Military	0.58	0.00	0.58	0.58	0.00	0.58	1.15	0.00	1.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	35.73	2.40	38.14	36.46	1.68	38.14	72.20	4.08	76.28
	93.70%	6.30%	100.00%	95.60%	4.40%	100.00%	94.65%	5.35%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 21. DTO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.84	0.08	0.92	0.87	0.06	0.92	1.70	0.14	1.84
	91.34%	8.66%	100.00%	93.77%	6.23%	100.00%	92.56%	7.44%	100.00%
General Aviation	11.46	1.18	12.64	12.09	0.55	12.65	23.56	1.73	25.29
	90.68%	9.32%	100.00%	95.62%	4.38%	100.00%	93.15%	6.85%	100.00%
Military	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	12.49	1.26	13.75	13.15	0.61	13.76	25.63	1.87	27.50
	90.85%	9.15%	100.00%	95.56%	4.44%	100.00%	93.21%	6.79%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 22. TKI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA FMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.94	0.09	1.03	1.01	0.02	1.03	1.95	0.11	2.05
	91.47%	8.53%	100.00%	98.13%	1.87%	100.00%	94.80%	5.20%	100.00%
General Aviation	8.68	0.73	9.41	9.12	0.29	9.41	17.80	1.02	18.82
	92.26%	7.74%	100.00%	96.89%	3.11%	100.00%	94.57%	5.43%	100.00%
Military	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	9.67	0.82	10.49	10.18	0.31	10.49	19.85	1.13	20.98
	92.22%	7.78%	100.00%	97.02%	2.98%	100.00%	94.62%	5.38%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 23. GKY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA FMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.69	0.07	0.76	0.62	0.15	0.76	1.31	0.21	1.52
	91.34%	8.66%	100.00%	80.65%	19.35%	100.00%	85.97%	14.03%	100.00%
General Aviation	7.94	0.68	8.62	7.25	1.37	8.62	15.19	2.05	17.24
	92.12%	7.88%	100.00%	84.08%	15.92%	100.00%	88.10%	11.90%	100.00%
Military	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	8.66	0.75	9.41	7.90	1.52	9.42	16.56	2.27	18.82
	92.08%	7.92%	100.00%	83.85%	16.15%	100.00%	87.96%	12.04%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 24. RBD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.44	0.01	0.45	0.42	0.03	0.45	0.85	0.04	0.90
	96.95%	3.05%	100.00%	93.87%	6.13%	100.00%	95.41%	4.59%	100.00%
General Aviation	6.56	0.40	6.96	6.63	0.34	6.97	13.20	0.73	13.93
	94.29%	5.71%	100.00%	95.17%	4.83%	100.00%	94.73%	5.27%	100.00%
Military	0.19	0.00	0.19	0.19	0.00	0.19	0.39	0.00	0.39
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	7.19	0.41	7.61	7.25	0.36	7.61	14.44	0.78	15.22
	94.60%	5.40%	100.00%	95.21%	4.79%	100.00%	94.90%	5.10%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 25. FWS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.21	0.00	0.21	0.21	0.01	0.21	0.42	0.01	0.42
	98.70%	1.30%	100.00%	97.44%	2.56%	100.00%	98.06%	1.94%	100.00%
General Aviation	3.70	0.14	3.84	3.61	0.23	3.84	7.31	0.37	7.68
	96.36%	3.64%	100.00%	94.08%	5.92%	100.00%	95.22%	4.78%	100.00%
Military	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	3.92	0.14	4.06	3.84	0.23	4.07	7.75	0.38	8.13
	96.49%	3.51%	100.00%	94.28%	5.72%	100.00%	95.38%	4.62%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 26. NFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	1.02	0.27	1.30	1.26	0.03	1.29	2.29	0.30	2.59
	79.07%	20.93%	100.00%	97.67%	2.33%	100.00%	88.36%	11.64%	100.00%
Air Taxi	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	1.62	0.15	1.76	1.73	0.03	1.76	3.35	0.18	3.52
	91.76%	8.24%	100.00%	98.29%	1.71%	100.00%	95.02%	4.98%	100.00%
Military	1.78	0.03	1.81	1.77	0.04	1.81	3.55	0.07	3.62
	98.34%	1.66%	100.00%	98.03%	1.97%	100.00%	98.18%	1.82%	100.00%
Total	4.57	0.45	5.02	4.92	0.10	5.01	9.49	0.54	10.03
	91.10%	8.90%	100.00%	98.09%	1.91%	100.00%	94.59%	5.41%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

3.4 2019 Average Annual Day Flight Schedule

Once the 2014 itinerant IFR AAD flight schedule was finalized, the 2019 itinerant IFR AAD flight schedule was developed following the same steps presented at the beginning of Section 3.2.1, using the percentage increases from 2011 to 2019 presented in **Table 13** and the future aircraft fleet mix assumptions presented in **Table 14**.

Table 27 presents the numbers of itinerant IFR AAD aircraft operations by aircraft category for 2019, along with the 2011 itinerant IFR AAD aircraft operations and the percentage increases identified in Table 16 calculated based on the 2011 TAF. **Tables 28 through 38** present a breakdown of the number of itinerant IFR AAD aircraft operations for the 2019 conditions by aircraft category and type of operation. **Tables 28 through 38** also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport.

Table 27. Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2019 (1 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	2011 Operations	Percentage Increase	2019 Operations
DFW			
Air Carrier	1282	14.75%	1471
Air Taxi	471	8.82%	513
General Aviation	13	8.34%	14
Military	0	15.91%	0
Total	1766	13.12%	1998
DAL			
Air Carrier ¹	239	52.05%	363
Air Taxi	77	25.13%	96
General Aviation	135	3.54%	140
Military	2	-1.44%	2
Total	453	32.75%	601
ADS			
Air Carrier	0	15.18%	0
Air Taxi	21	0.70%	21
General Aviation	68	2.87%	70
Military	0	5.56%	0
Total	90	2.42%	92
AFW			
Air Carrier	21	17.42%	25
Air Taxi	9	15.02%	10
General Aviation	29	11.46%	33
Military	22	4.62%	23
Total	81	11.55%	90
FTW			
Air Carrier	0	-11.90%	0
Air Taxi	18	6.81%	19
General Aviation	56	12.29%	63
Military	1	1.45%	1
Total	76	10.78%	84
DTO			
Air Carrier	0	0.00%	0
Air Taxi	2	-9.21%	2
General Aviation	21	23.95%	26
Military	0	46.67%	0
Total	24	21.34%	29

Table 27. Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2019 (2 of 2)

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	2011 Operations	Percentage Increase	2019 Operations
TKI			
Air Carrier	0	No Change	0
Air Taxi	2	-7.95%	2
General Aviation	18	7.39%	20
Military	0	38.46%	0
Total	21	5.84%	22
GKY			
Air Carrier	0	No Change	0
Air Taxi	2	1.81%	2
General Aviation	17	-1.19%	17
Military	0	10.00%	0
Total	19	-0.92%	19
RBD			
Air Carrier	0	No Change	0
Air Taxi	1	25.00%	1
General Aviation	14	1.21%	14
Military	0	22.41%	0
Total	15	2.84%	15
FWS			
Air Carrier	0	No Change	0
Air Taxi	0	63.46%	0
General Aviation	7	5.07%	8
Military	0	25.00%	0
Total	8	7.30%	8
NFW			
Air Carrier	3	4.30%	3
Air Taxi	0	7.41%	0
General Aviation	3	5.12%	4
Military	4	5.29%	4
Total	10	5.04%	10

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

1 The large increase in operations at DAL in 2019 is due to the expiration of the Wright Amendment after 2014. The increase in operations is included in the 2019 modeling.

Prepared by: HMMH Inc., August 2013

Table 28. DFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	645.69	89.81	735.50	663.08	72.41	735.50	1308.77	162.23	1471.00
	87.79%	12.21%	100.00%	90.15%	9.85%	100.00%	88.97%	11.03%	100.00%
Air Taxi	246.48	9.87	256.36	236.59	19.76	256.35	483.07	29.64	512.70
	96.15%	3.85%	100.00%	92.29%	7.71%	100.00%	94.22%	5.78%	100.00%
General Aviation	6.53	0.44	6.96	6.34	0.61	6.95	12.87	1.04	13.91
	93.74%	6.26%	100.00%	91.25%	8.75%	100.00%	92.50%	7.50%	100.00%
Military	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	898.84	100.12	998.96	906.15	92.78	998.93	1804.99	192.91	1997.89
	89.98%	10.02%	100.00%	90.71%	9.29%	100.00%	90.34%	9.66%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 29. DAL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	160.03	21.30	181.33	171.23	10.09	181.32	331.25	31.40	362.65
	88.25%	11.75%	100.00%	94.43%	5.57%	100.00%	91.34%	8.66%	100.00%
Air Taxi	40.78	7.38	48.16	44.44	3.72	48.16	85.22	11.10	96.32
	84.68%	15.32%	100.00%	92.27%	7.73%	100.00%	88.48%	11.52%	100.00%
General Aviation	63.76	6.25	70.01	65.42	4.58	70.00	129.18	10.83	140.01
	91.07%	8.93%	100.00%	93.46%	6.54%	100.00%	92.27%	7.73%	100.00%
Military	0.94	0.00	0.94	0.94	0.00	0.94	1.87	0.00	1.87
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	265.50	34.93	300.43	282.03	18.39	300.42	547.53	53.32	600.85
	88.37%	11.63%	100.00%	93.88%	6.12%	100.00%	91.13%	8.87%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 30. ADS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.13	0.05	0.18	0.15	0.02	0.18	0.28	0.08	0.35
	70.77%	29.23%	100.00%	85.94%	14.06%	100.00%	78.29%	21.71%	100.00%
Air Taxi	8.44	2.07	10.52	9.55	0.96	10.51	18.00	3.03	21.03
	80.30%	19.70%	100.00%	90.88%	9.12%	100.00%	85.59%	14.41%	100.00%
General Aviation	32.75	2.21	34.96	32.98	1.98	34.96	65.74	4.18	69.92
	93.69%	6.31%	100.00%	94.34%	5.66%	100.00%	94.02%	5.98%	100.00%
Military	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	41.53	4.33	45.86	42.90	2.96	45.86	84.43	7.29	91.72
	90.56%	9.44%	100.00%	93.54%	6.46%	100.00%	92.05%	7.95%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 31. AFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.80	11.51	12.31	0.92	11.37	12.30	1.72	22.88	24.60
	6.48%	93.52%	100.00%	7.51%	92.49%	100.00%	6.99%	93.01%	100.00%
Air Taxi	3.13	2.01	5.15	3.20	1.95	5.15	6.33	3.97	10.30
	60.88%	39.12%	100.00%	62.07%	37.93%	100.00%	61.48%	38.52%	100.00%
General Aviation	15.10	1.28	16.38	15.38	1.00	16.37	30.47	2.27	32.75
	92.20%	7.80%	100.00%	93.91%	6.09%	100.00%	93.06%	6.94%	100.00%
Military	11.10	0.31	11.41	10.33	1.08	11.41	21.43	1.39	22.82
	97.26%	2.74%	100.00%	90.54%	9.46%	100.00%	93.90%	6.10%	100.00%
Total	30.13	15.11	45.24	29.83	15.40	45.23	59.96	30.52	90.47
	66.60%	33.40%	100.00%	65.95%	34.05%	100.00%	66.27%	33.73%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 32. FTW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.04	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10
	72.22%	27.78%	100.00%	73.68%	26.32%	100.00%	72.97%	27.03%	100.00%
Air Taxi	9.00	0.68	9.69	9.31	0.38	9.69	18.32	1.06	19.38
	92.93%	7.07%	100.00%	96.10%	3.90%	100.00%	94.51%	5.49%	100.00%
General Aviation	29.79	1.90	31.69	30.23	1.45	31.68	60.02	3.35	63.38
	94.00%	6.00%	100.00%	95.42%	4.58%	100.00%	94.71%	5.29%	100.00%
Military	0.58	0.00	0.58	0.58	0.00	0.58	1.15	0.00	1.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	39.40	2.60	42.00	40.16	1.84	42.00	79.56	4.44	84.01
	93.81%	6.19%	100.00%	95.61%	4.39%	100.00%	94.71%	5.29%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 33. DTO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.84	0.07	0.92	0.87	0.05	0.92	1.71	0.12	1.84
	91.94%	8.06%	100.00%	94.63%	5.37%	100.00%	93.28%	6.72%	100.00%
General Aviation	11.98	1.24	13.22	12.64	0.58	13.22	24.62	1.82	26.44
	90.65%	9.35%	100.00%	95.61%	4.39%	100.00%	93.13%	6.87%	100.00%
Military	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	13.01	1.31	14.32	13.70	0.63	14.33	26.71	1.94	28.65
	90.86%	9.14%	100.00%	95.60%	4.40%	100.00%	93.23%	6.77%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 34. TKI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.94	0.09	1.03	1.01	0.02	1.03	1.95	0.11	2.06
	91.22%	8.78%	100.00%	98.14%	1.86%	100.00%	94.69%	5.31%	100.00%
General Aviation	9.11	0.77	9.88	9.57	0.30	9.87	18.68	1.07	19.75
	92.23%	7.77%	100.00%	96.95%	3.05%	100.00%	94.59%	5.41%	100.00%
Military	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	10.10	0.86	10.96	10.63	0.32	10.95	20.73	1.18	21.91
	92.17%	7.83%	100.00%	97.07%	2.93%	100.00%	94.62%	5.38%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 35. GKY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.72	0.05	0.77	0.62	0.15	0.77	1.34	0.20	1.54
	93.59%	6.41%	100.00%	80.78%	19.22%	100.00%	87.19%	12.81%	100.00%
General Aviation	7.95	0.68	8.63	7.26	1.37	8.62	15.21	2.04	17.25
	92.16%	7.84%	100.00%	84.15%	15.85%	100.00%	88.15%	11.85%	100.00%
Military	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	8.70	0.73	9.43	7.91	1.52	9.42	16.61	2.24	18.85
	92.30%	7.70%	100.00%	83.92%	16.08%	100.00%	88.11%	11.89%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 36. RBD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.45	0.01	0.46	0.43	0.02	0.46	0.88	0.03	0.92
	98.21%	1.79%	100.00%	94.61%	5.39%	100.00%	96.42%	3.58%	100.00%
General Aviation	6.62	0.37	6.99	6.66	0.32	6.98	13.27	0.70	13.97
	94.67%	5.33%	100.00%	95.37%	4.63%	100.00%	95.02%	4.98%	100.00%
Military	0.19	0.00	0.19	0.19	0.00	0.19	0.39	0.00	0.39
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	7.26	0.38	7.64	7.28	0.35	7.63	14.55	0.73	15.28
	95.02%	4.98%	100.00%	95.44%	4.56%	100.00%	95.23%	4.77%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 37. FWS OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.23	0.01	0.23	0.23	0.01	0.23	0.45	0.01	0.47
	97.65%	2.35%	100.00%	97.65%	2.35%	100.00%	97.65%	2.35%	100.00%
General Aviation	3.72	0.14	3.86	3.65	0.22	3.87	7.36	0.36	7.73
	96.38%	3.62%	100.00%	94.26%	5.74%	100.00%	95.32%	4.68%	100.00%
Military	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Total	3.96	0.15	4.10	3.89	0.23	4.12	7.85	0.37	8.22
	96.46%	3.54%	100.00%	94.47%	5.53%	100.00%	95.47%	4.53%	100.00%

Notes:
Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 38. NFW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	1.05	0.28	1.33	1.30	0.03	1.33	2.35	0.31	2.66
	79.22%	20.78%	100.00%	97.73%	2.27%	100.00%	88.45%	11.55%	100.00%
Air Taxi	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	1.65	0.15	1.80	1.77	0.03	1.80	3.42	0.18	3.60
	91.93%	8.07%	100.00%	98.33%	1.67%	100.00%	95.13%	4.87%	100.00%
Military	1.83	0.03	1.85	1.82	0.03	1.85	3.65	0.06	3.71
	98.52%	1.48%	100.00%	98.23%	1.77%	100.00%	98.38%	1.62%	100.00%
Total	4.70	0.45	5.15	5.05	0.09	5.14	9.74	0.54	10.28
	91.27%	8.73%	100.00%	98.19%	1.81%	100.00%	94.73%	5.27%	100.00%

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.
 For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

4 Detailed Tables

Tables 39 through 49 presents details of the 2011 itinerant IFR AAD aircraft operations by aircraft category and aircraft type (i.e., by each individual NIRS aircraft type used for noise modeling purposes.) Similarly, Tables 50 through 60 and Tables 61 through 71 present the same data for forecast years 2014 and 2019, respectively.

Table 39. DFW – AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	2.28	1.18	3.47	3.43	0.04	3.47	5.72	1.22	6.93
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.04	0.10	0.13	0.02	0.11	0.13	0.06	0.21	0.27
7373B2	1.89	1.59	3.48	3.27	0.21	3.48	5.16	1.79	6.96
737400	3.48	0.83	4.31	3.47	0.84	4.31	6.95	1.67	8.62
737500	10.79	2.85	13.65	13.56	0.08	13.65	24.36	2.94	27.30
737700	3.99	1.88	5.87	5.82	0.05	5.87	9.81	1.92	11.74
737800	71.99	11.75	83.74	75.98	7.76	83.74	147.98	19.51	167.48
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720B	0.12	0.14	0.27	0.13	0.13	0.26	0.25	0.27	0.53

Average Annual Day Flight Schedules

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
747400	3.98	1.63	5.61	3.75	1.86	5.61	7.73	3.49	11.22
757300	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.10
757RR	37.17	4.68	41.85	38.81	3.04	41.85	75.98	7.72	83.70
767300	9.50	2.79	12.30	10.67	1.64	12.31	20.17	4.44	24.61
767400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
767CF6	0.75	0.79	1.55	0.70	0.84	1.55	1.45	1.64	3.09
777200	5.37	0.64	6.01	5.36	0.65	6.01	10.73	1.28	12.02
777300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A300-622R	2.43	1.52	3.95	2.61	1.35	3.95	5.04	2.87	7.90
A310-304	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
A319-131	16.92	5.33	22.25	21.57	0.68	22.25	38.49	6.01	44.49
A320-232	10.47	3.27	13.75	13.11	0.64	13.75	23.58	3.92	27.49
A321-232	1.27	0.07	1.33	1.33	0.00	1.33	2.59	0.07	2.67
A330-301	0.36	0.01	0.37	0.37	0.00	0.37	0.73	0.01	0.74
A330-343	0.57	0.00	0.57	0.57	0.00	0.57	1.14	0.00	1.14
A340-211	0.53	0.00	0.53	0.53	0.00	0.53	1.06	0.00	1.06
A340-642	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
CRJ9-ER	25.02	5.93	30.95	29.30	1.65	30.95	54.32	7.58	61.90
DC1010	1.16	1.65	2.81	1.22	1.58	2.81	2.38	3.23	5.61
DC870	0.46	0.01	0.48	0.10	0.37	0.48	0.57	0.39	0.95
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC830	1.55	0.09	1.65	1.55	0.10	1.65	3.10	0.19	3.29
DO328	40.39	0.49	40.88	38.98	1.90	40.88	79.37	2.39	81.76
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD11PW	2.36	1.35	3.71	1.97	1.74	3.71	4.33	3.09	7.42
MD81	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
MD82	193.33	12.99	206.32	183.43	22.89	206.32	376.76	35.88	412.64
MD83	118.61	10.42	129.03	114.95	14.08	129.03	233.55	24.51	258.06
Air Carrier Total	566.94	74.01	640.94	576.67	64.27	640.94	1143.61	138.28	1281.88
Air Taxi									
1900D	0.50	0.38	0.87	0.80	0.07	0.87	1.30	0.45	1.75
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.32	0.04	0.36	0.35	0.02	0.36	0.66	0.06	0.72
CL601	1.60	0.23	1.82	1.67	0.15	1.82	3.27	0.38	3.65
CNA208	0.04	0.08	0.12	0.09	0.02	0.12	0.13	0.10	0.23
CNA441	1.15	1.43	2.58	1.79	0.79	2.59	2.94	2.23	5.17
CNA500	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.36
CNA510	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09
CNA55B	0.50	0.04	0.53	0.51	0.02	0.53	1.01	0.05	1.07
CNA750	0.25	0.01	0.25	0.25	0.00	0.25	0.50	0.01	0.51
DHC6	1.45	0.51	1.95	1.49	0.46	1.95	2.94	0.97	3.91

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
DO228	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	1.52	0.41	1.92	1.92	0.00	1.92	3.43	0.41	3.84
EMB145	218.18	5.86	224.04	207.52	16.54	224.05	425.70	22.40	448.10
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
LEAR35	0.35	0.04	0.39	0.34	0.05	0.39	0.69	0.09	0.78
MU3001	0.25	0.02	0.27	0.25	0.01	0.27	0.50	0.04	0.53
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi Total	226.50	9.07	235.57	217.42	18.15	235.57	443.92	27.22	471.15
General Aviation									
737800	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.21	0.02	0.23	0.20	0.03	0.23	0.41	0.05	0.46
CIT3	0.09	0.00	0.09	0.08	0.01	0.10	0.18	0.01	0.19
CL600	0.25	0.02	0.28	0.26	0.02	0.28	0.51	0.04	0.55
CL601	0.54	0.02	0.57	0.55	0.02	0.57	1.09	0.05	1.14
CNA172	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
CNA182	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
CNA206	0.07	0.01	0.08	0.05	0.02	0.08	0.13	0.03	0.16
CNA208	0.19	0.01	0.19	0.18	0.01	0.19	0.37	0.01	0.39
CNA441	0.67	0.08	0.75	0.66	0.08	0.74	1.33	0.16	1.49
CNA500	0.51	0.04	0.56	0.49	0.07	0.56	1.00	0.12	1.12
CNA510	0.03	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09
CNA55B	0.63	0.02	0.65	0.62	0.03	0.65	1.25	0.05	1.31
CNA750	0.10	0.00	0.10	0.10	0.01	0.10	0.20	0.01	0.21
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.28	0.02	0.30	0.29	0.01	0.30	0.57	0.04	0.61
FAL20	0.02	0.01	0.03	0.01	0.01	0.03	0.04	0.02	0.05
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03

Average Annual Day Flight Schedules

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPV	0.11	0.00	0.11	0.10	0.01	0.11	0.21	0.01	0.21
GII	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.03
GIIB	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GIV	0.24	0.02	0.26	0.22	0.04	0.26	0.47	0.05	0.52
GV	0.13	0.01	0.13	0.12	0.01	0.13	0.25	0.01	0.27
IA1125	0.17	0.01	0.18	0.16	0.01	0.18	0.33	0.02	0.35
LEAR25	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
LEAR35	1.11	0.05	1.17	1.07	0.09	1.16	2.18	0.15	2.33
MD11PW	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MU3001	0.41	0.04	0.44	0.40	0.04	0.45	0.81	0.08	0.89
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation	6.01	0.41	6.42	5.84	0.58	6.42	11.85	0.99	12.84
Military									
C17	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
Military Total	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
Grand Total	799.57	83.48	883.05	800.05	83.01	883.05	1599.62	166.49	1766.1
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m. For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p>									
Prepared by: HMMH Inc., August 2013									

Table 40. DAL – AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day, 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

DAL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.07	0.02	0.08	0.08	0.00	0.08	0.15	0.02	0.17
7373B2	48.97	6.68	55.65	52.37	3.29	55.66	101.33	9.98	111.31
737400	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
737500	6.46	0.65	7.10	6.81	0.29	7.10	13.27	0.94	14.21
737700	47.65	6.42	54.07	51.07	3.00	54.07	98.71	9.42	108.13
737800	0.05	0.01	0.06	0.05	0.01	0.06	0.11	0.02	0.13
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
767CF6	0.02	0.04	0.06	0.06	0.00	0.06	0.08	0.04	0.12
A319-131	0.07	0.04	0.11	0.04	0.07	0.11	0.11	0.11	0.22
A320-232	0.05	0.02	0.07	0.03	0.04	0.07	0.08	0.06	0.14
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DC93LW	0.03	0.01	0.04	0.02	0.02	0.04	0.05	0.03	0.09
DHC830	1.49	0.10	1.59	1.54	0.05	1.59	3.04	0.15	3.19
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD81	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MD83	0.17	0.01	0.18	0.18	0.01	0.18	0.35	0.02	0.37
Air Carrier Total	105.21	14.04	119.25	112.45	6.81	119.25	217.66	20.85	238.51
Air Taxi									
BEC58P	0.02	0.01	0.04	0.02	0.01	0.04	0.04	0.03	0.07
CIT3	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.07
CL600	3.34	0.40	3.74	3.57	0.16	3.73	6.90	0.56	7.47
CL601	7.11	1.18	8.29	8.13	0.18	8.30	15.24	1.36	16.59
CNA206	0.00	0.17	0.17	0.17	0.00	0.17	0.17	0.17	0.34
CNA208	1.44	0.22	1.66	1.50	0.15	1.65	2.94	0.37	3.31
CNA441	0.69	0.21	0.90	0.79	0.12	0.90	1.48	0.33	1.81
CNA500	1.48	0.08	1.56	1.51	0.05	1.56	2.99	0.13	3.13
CNA510	0.80	1.70	2.49	1.60	0.90	2.50	2.39	2.60	4.99
CNA55B	4.30	0.44	4.74	4.53	0.21	4.74	8.82	0.65	9.48
CNA750	1.42	0.13	1.55	1.47	0.07	1.54	2.89	0.19	3.09
DHC6	0.01	0.01	0.03	0.02	0.01	0.02	0.03	0.02	0.05
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
ECLIPSE50	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	4.30	0.15	4.45	4.27	0.18	4.45	8.58	0.33	8.90

Average Annual Day Flight Schedules

DAL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.30	0.02	0.32	0.32	0.01	0.33	0.62	0.03	0.65
FAL20	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.03	0.10
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.04	0.02	0.06	0.04	0.01	0.06	0.08	0.04	0.12
GIV	0.36	0.09	0.44	0.41	0.04	0.44	0.76	0.12	0.89
GV	0.24	0.08	0.32	0.30	0.02	0.32	0.55	0.10	0.64
IA1125	0.08	0.01	0.08	0.08	0.00	0.08	0.16	0.01	0.17
LEAR25	0.05	0.01	0.05	0.04	0.01	0.05	0.09	0.01	0.11
LEAR35	3.35	0.47	3.81	3.34	0.48	3.82	6.69	0.95	7.63
MU3001	1.70	0.19	1.88	1.79	0.08	1.88	3.49	0.27	3.76
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
SD330	1.64	0.11	1.75	1.69	0.05	1.75	3.33	0.16	3.49
Air Taxi Total	32.79	5.70	38.49	35.72	2.76	38.49	68.51	8.47	76.98
General Aviation									
1900D	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.03	0.05
7373B2	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.07	0.02	0.09	0.08	0.01	0.09	0.15	0.04	0.19
737800	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.04	0.05	0.09	0.07	0.01	0.09	0.11	0.07	0.18
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
767CF6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BAC111	0.04	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.09
BEC58P	1.60	0.04	1.64	1.52	0.12	1.64	3.12	0.16	3.28
CIT3	2.25	0.24	2.48	2.39	0.10	2.48	4.63	0.33	4.96
CL600	2.61	0.22	2.83	2.65	0.18	2.83	5.25	0.40	5.65
CL601	4.61	0.45	5.05	4.82	0.24	5.05	9.42	0.68	10.11
CNA172	0.13	0.01	0.14	0.12	0.02	0.14	0.25	0.03	0.28
CNA182	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
CNA206	0.82	0.05	0.87	0.84	0.04	0.87	1.66	0.09	1.75
CNA208	1.60	0.12	1.72	1.64	0.08	1.72	3.24	0.21	3.44
CNA441	6.73	0.60	7.33	6.73	0.60	7.34	13.46	1.21	14.67
CNA500	5.87	0.36	6.24	5.71	0.52	6.24	11.59	0.88	12.47
CNA510	1.05	0.10	1.15	1.11	0.04	1.15	2.16	0.15	2.31
CNA55B	4.04	0.45	4.48	4.19	0.29	4.48	8.23	0.73	8.97
CNA750	1.00	0.10	1.10	1.02	0.07	1.10	2.02	0.18	2.19
DC93LW	0.03	0.00	0.03	0.01	0.01	0.03	0.04	0.01	0.05

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DAL	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
DC95HW	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC830	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06	0.06
DO228	0.59	0.10	0.70	0.60	0.09	0.69	1.20	0.19	1.39	1.39
ECLIPSE50	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.01	0.32	0.32
EMB145	0.17	0.03	0.20	0.18	0.02	0.20	0.35	0.05	0.40	0.40
F10062	3.84	0.46	4.30	4.16	0.14	4.30	8.00	0.60	8.60	8.60
FAL20	0.48	0.07	0.55	0.50	0.04	0.55	0.98	0.11	1.09	1.09
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	0.03
GASEPV	1.23	0.02	1.25	1.18	0.07	1.25	2.41	0.09	2.50	2.50
GII	0.20	0.01	0.21	0.19	0.03	0.22	0.39	0.04	0.43	0.43
GIIB	0.57	0.18	0.76	0.64	0.12	0.76	1.21	0.30	1.51	1.51
GIV	3.23	0.48	3.71	3.53	0.18	3.71	6.76	0.66	7.42	7.42
GV	3.00	0.43	3.44	3.19	0.24	3.43	6.19	0.68	6.87	6.87
HS748A	0.08	0.01	0.09	0.08	0.01	0.09	0.16	0.01	0.18	0.18
IA1125	1.65	0.19	1.84	1.70	0.14	1.84	3.36	0.33	3.69	3.69
LEAR25	0.05	0.01	0.06	0.06	0.01	0.06	0.11	0.01	0.12	0.12
LEAR35	9.29	0.93	10.22	9.49	0.73	10.22	18.78	1.65	20.44	20.44
MU3001	3.93	0.38	4.32	4.04	0.28	4.32	7.97	0.66	8.63	8.63
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08	0.08
PA31	0.07	0.00	0.07	0.07	0.01	0.07	0.14	0.01	0.14	0.14
PA42	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07	0.07
SD330	0.07	0.01	0.08	0.07	0.01	0.08	0.15	0.01	0.16	0.16
General Aviation Total	61.45	6.17	67.61	63.10	4.51	67.61	124.55	10.68	135.23	135.23
Military										
C17	0.42	0.00	0.42	0.42	0.00	0.42	0.84	0.00	0.84	0.84
F-18	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.00	0.21	0.21
T-38A	0.42	0.00	0.42	0.42	0.00	0.42	0.84	0.00	0.84	0.84
Military Total	0.95	0.00	0.95	0.95	0.00	0.95	1.90	0.00	1.90	1.90
Grand Total	200.40	25.91	226.31	212.22	14.08	226.31	412.62	39.99	452.61	452.61

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared by: HMMH Inc., August 2013

Table 41. ADS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

ADS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737N17	0.02	0.02	0.04	0.04	0.00	0.04	0.05	0.02	0.07
DC93LW	0.05	0.05	0.10	0.06	0.04	0.10	0.11	0.08	0.20
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD83	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03
Air Carrier Total	0.08	0.08	0.15	0.11	0.04	0.15	0.19	0.12	0.31
Air Taxi									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	1.97	0.59	2.57	2.56	0.01	2.57	4.53	0.61	5.14
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.34	0.03	0.38	0.36	0.01	0.38	0.71	0.04	0.75
CL601	0.61	0.10	0.71	0.68	0.02	0.71	1.29	0.12	1.41
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA206	1.45	0.47	1.92	1.58	0.34	1.92	3.03	0.81	3.84
CNA208	0.19	0.06	0.25	0.22	0.03	0.25	0.42	0.08	0.50
CNA441	0.10	0.01	0.11	0.10	0.00	0.11	0.20	0.01	0.21
CNA500	0.30	0.01	0.31	0.31	0.00	0.31	0.60	0.01	0.61
CNA510	0.15	0.01	0.16	0.16	0.00	0.16	0.31	0.01	0.32
CNA55B	0.84	0.11	0.96	0.92	0.03	0.95	1.76	0.14	1.91
CNA750	0.20	0.02	0.22	0.20	0.02	0.22	0.40	0.04	0.44
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.03	0.02	0.05	0.04	0.01	0.05	0.07	0.02	0.10
F10062	0.08	0.00	0.08	0.07	0.00	0.08	0.15	0.00	0.15
FAL20	0.30	0.09	0.39	0.32	0.08	0.39	0.61	0.17	0.78
GASEPV	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.08	0.06	0.14	0.13	0.02	0.14	0.21	0.07	0.28
LEAR35	1.12	0.49	1.61	1.21	0.41	1.61	2.33	0.90	3.22
MU3001	0.22	0.01	0.24	0.24	0.00	0.24	0.46	0.02	0.48
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.21	0.01	0.22	0.22	0.00	0.22	0.43	0.01	0.44
Air Taxi Total	8.35	2.10	10.44	9.46	0.98	10.44	17.80	3.08	20.88
General Aviation									
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.03	0.16

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

ADS	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
BEC58P	1.92	0.12	2.03	1.92	0.12	2.03	3.83	0.24	4.07
CIT3	1.10	0.11	1.20	1.10	0.11	1.20	2.19	0.21	2.41
CL600	0.67	0.03	0.71	0.68	0.03	0.71	1.35	0.06	1.41
CL601	1.07	0.11	1.18	1.12	0.06	1.18	2.20	0.16	2.36
CNA172	1.68	0.05	1.73	1.68	0.05	1.73	3.36	0.10	3.46
CNA182	0.53	0.02	0.55	0.53	0.02	0.55	1.05	0.04	1.09
CNA206	1.16	0.03	1.19	1.16	0.03	1.19	2.31	0.06	2.37
CNA208	1.02	0.03	1.04	1.01	0.03	1.05	2.03	0.06	2.09
CNA441	5.07	0.47	5.55	5.07	0.48	5.55	10.14	0.96	11.10
CNA500	2.88	0.19	3.08	2.88	0.19	3.08	5.77	0.38	6.15
CNA510	0.32	0.00	0.32	0.32	0.01	0.32	0.64	0.01	0.65
CNA55B	1.32	0.08	1.40	1.32	0.08	1.40	2.64	0.17	2.81
CNA750	0.37	0.02	0.39	0.37	0.02	0.39	0.74	0.04	0.78
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DO228	0.24	0.01	0.25	0.24	0.01	0.25	0.48	0.02	0.50
ECLIPSE500	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
EMB145	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
F10062	0.50	0.03	0.52	0.48	0.04	0.52	0.98	0.07	1.05
FAL20	0.23	0.03	0.26	0.25	0.00	0.26	0.48	0.03	0.52
GASEPF	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.01	0.08
GASEPV	3.37	0.14	3.51	3.38	0.14	3.51	6.75	0.28	7.02
GII	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
GIIB	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
GIV	0.54	0.09	0.63	0.60	0.02	0.63	1.14	0.11	1.25
GV	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.20
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.22	0.03	0.25	0.23	0.02	0.25	0.45	0.05	0.50
LEAR25	0.17	0.02	0.19	0.17	0.02	0.19	0.34	0.04	0.38
LEAR35	3.72	0.34	4.05	3.82	0.23	4.05	7.54	0.57	8.11
MU3001	3.02	0.16	3.18	3.02	0.16	3.18	6.04	0.31	6.36
PA28	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.01	0.13
PA30	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA31	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.09
PA42	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
General Aviation Total	31.83	2.16	33.98	32.07	1.91	33.98	63.90	4.07	67.97
Military									
GASEPV	0.20	0.00	0.20	0.20	0.00	0.20	0.39	0.00	0.39
Military Total	0.20	0.00	0.20	0.20	0.00	0.20	0.39	0.00	0.39

Average Annual Day Flight Schedules

ADS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Grand Total	40.45	4.33	44.78	41.84	2.93	44.78	82.29	7.26	89.55

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 42. AFW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

AFW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
MD83	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
727EM2	0.08	2.50	2.58	0.15	2.43	2.58	0.22	4.93	5.15
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
737400	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
737700	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
737800	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
757RR	0.01	1.04	1.05	0.01	1.05	1.05	0.02	2.09	2.11
767300	0.03	0.01	0.04	0.03	0.01	0.04	0.05	0.02	0.08
767CF6	0.02	0.02	0.04	0.04	0.00	0.04	0.07	0.02	0.09
777200	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
A340-642	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DO328	0.00	0.75	0.75	0.00	0.75	0.75	0.00	1.51	1.51
A300-622R	0.18	1.20	1.39	0.20	1.19	1.39	0.38	2.39	2.77
A310-304	0.01	1.50	1.51	0.05	1.46	1.51	0.06	2.96	3.01
777300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC1010	0.02	2.41	2.43	0.03	2.40	2.43	0.05	4.81	4.86
MD11PW	0.00	0.52	0.52	0.01	0.51	0.52	0.01	1.03	1.05
Air Carrier Total	0.48	9.99	10.48	0.66	9.82	10.48	1.14	19.81	20.95
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	1.16	0.15	1.31	1.15	0.16	1.31	2.31	0.31	2.62
CL601	0.20	0.01	0.21	0.20	0.01	0.21	0.39	0.02	0.41
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA208	0.01	0.32	0.32	0.01	0.31	0.32	0.02	0.62	0.64
CNA441	0.04	0.01	0.04	0.04	0.01	0.04	0.07	0.02	0.09
CNA500	0.21	0.00	0.21	0.21	0.00	0.21	0.41	0.00	0.41
CNA510	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CNA55B	0.74	0.19	0.93	0.78	0.15	0.94	1.52	0.35	1.87
CNA750	0.07	0.02	0.10	0.09	0.01	0.10	0.16	0.03	0.19
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02

Average Annual Day Flight Schedules

AFW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
LEAR35	0.13	0.01	0.15	0.13	0.01	0.15	0.26	0.03	0.29
MU3001	0.12	0.00	0.12	0.12	0.00	0.12	0.23	0.00	0.23
PA28	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.03
SD330	0.04	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.09
DHC8	0.00	0.89	0.89	0.00	0.89	0.89	0.00	1.78	1.78
Air Taxi Total	2.86	1.62	4.48	2.91	1.56	4.48	5.77	3.18	8.95
General Aviation									
A7D	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.01	0.15
BEC58P	0.14	0.13	0.27	0.24	0.02	0.27	0.38	0.15	0.53
CIT3	0.20	0.03	0.23	0.22	0.01	0.24	0.42	0.05	0.47
CL600	0.14	0.01	0.16	0.14	0.01	0.16	0.28	0.03	0.31
CL601	0.38	0.03	0.41	0.36	0.05	0.41	0.73	0.08	0.82
CNA172	0.22	0.05	0.27	0.23	0.04	0.27	0.45	0.09	0.55
CNA182	0.11	0.01	0.12	0.10	0.01	0.12	0.21	0.02	0.23
CNA206	0.21	0.00	0.21	0.20	0.01	0.21	0.41	0.01	0.41
CNA208	0.78	0.00	0.78	0.77	0.01	0.78	1.55	0.01	1.56
CNA441	4.32	0.07	4.39	4.34	0.05	4.38	8.65	0.12	8.77
CNA500	0.71	0.02	0.73	0.67	0.07	0.74	1.38	0.10	1.47
CNA510	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA55B	0.33	0.02	0.35	0.34	0.01	0.35	0.67	0.03	0.70
CNA750	0.30	0.00	0.30	0.30	0.01	0.30	0.60	0.01	0.61
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
EMB145	0.05	0.01	0.06	0.02	0.03	0.06	0.08	0.04	0.12
F10062	0.16	0.00	0.16	0.12	0.04	0.16	0.28	0.04	0.32
FAL20	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.06
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GASEPV	2.28	0.63	2.92	2.65	0.26	2.91	4.94	0.89	5.83
GIIB	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.05
GIV	0.16	0.00	0.16	0.15	0.01	0.16	0.31	0.01	0.32
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
HS748A	0.11	0.01	0.12	0.07	0.05	0.12	0.18	0.06	0.23
IA1125	0.05	0.01	0.07	0.05	0.02	0.07	0.10	0.03	0.13
LEAR25	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
LEAR35	0.68	0.05	0.73	0.65	0.07	0.73	1.34	0.12	1.45
MU3001	1.29	0.05	1.35	1.25	0.10	1.35	2.54	0.15	2.69
PA28	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

AFW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA31	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
737700	0.12	0.01	0.13	0.13	0.00	0.13	0.25	0.01	0.26
737800	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC1010	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.21	0.01	0.22	0.22	0.00	0.22	0.44	0.01	0.44
CRJ9-ER	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB120	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
KC135R	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
General Aviation Total	13.54	1.15	14.69	13.78	0.91	14.69	27.32	2.06	29.38
Military									
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
BEC58P	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
KC135R	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
C17	0.07	0.02	0.09	0.08	0.00	0.08	0.15	0.02	0.17
F-18	0.43	0.02	0.45	0.39	0.07	0.45	0.82	0.09	0.90
T-38A	9.98	0.26	10.24	9.27	0.97	10.24	19.25	1.22	20.47
C5	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
F16GE	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
Military Total	10.61	0.30	10.91	9.87	1.03	10.91	20.48	1.33	21.81
Grand Total	27.49	13.06	40.55	27.22	13.33	40.55	54.71	26.39	81.10
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</i> <i>Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 43. FTW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

FTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
MD83	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.03	0.05
727EM2	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
737800	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
767300	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
MD81	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A330-343	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Carrier Total	0.02	0.03	0.06	0.03	0.03	0.06	0.05	0.06	0.12
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CL600	1.28	0.08	1.37	1.36	0.02	1.38	2.64	0.10	2.75
CL601	0.20	0.04	0.24	0.23	0.01	0.24	0.43	0.05	0.48
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	1.04	0.12	1.17	1.08	0.09	1.17	2.12	0.21	2.33
CNA500	0.66	0.03	0.68	0.66	0.02	0.68	1.32	0.05	1.37
CNA510	1.07	0.15	1.22	1.16	0.06	1.22	2.24	0.21	2.44
CNA55B	1.66	0.08	1.74	1.68	0.06	1.74	3.34	0.14	3.47
CNA750	0.73	0.05	0.78	0.76	0.02	0.78	1.49	0.07	1.56
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.06	0.01	0.06	0.06	0.00	0.06	0.12	0.01	0.12
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
F10062	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.09
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.19
LEAR25	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
LEAR35	0.75	0.03	0.78	0.73	0.05	0.78	1.48	0.08	1.56
MU3001	0.45	0.04	0.49	0.47	0.02	0.49	0.93	0.05	0.98
SD330	0.23	0.01	0.24	0.24	0.00	0.24	0.47	0.01	0.48
GII	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
Air Taxi Total	8.41	0.66	9.07	8.70	0.37	9.07	17.11	1.03	18.14

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

FTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
A7D	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
BEC58P	1.15	0.09	1.23	1.17	0.06	1.23	2.32	0.15	2.47
CIT3	0.82	0.06	0.88	0.86	0.02	0.88	1.68	0.08	1.75
CL600	1.08	0.08	1.15	1.12	0.04	1.15	2.19	0.12	2.31
CL601	1.83	0.16	1.99	1.90	0.08	1.99	3.74	0.24	3.98
CNA172	0.21	0.01	0.22	0.21	0.01	0.22	0.42	0.01	0.43
CNA182	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
CNA206	0.52	0.05	0.57	0.56	0.01	0.57	1.08	0.05	1.13
CNA208	0.56	0.02	0.57	0.56	0.02	0.57	1.11	0.03	1.15
CNA441	4.63	0.28	4.91	4.66	0.25	4.91	9.29	0.53	9.82
CNA500	2.76	0.15	2.90	2.70	0.21	2.90	5.46	0.35	5.81
CNA510	0.43	0.06	0.49	0.45	0.04	0.49	0.88	0.10	0.98
CNA55B	0.76	0.03	0.79	0.73	0.05	0.79	1.49	0.09	1.58
CNA750	0.30	0.01	0.30	0.29	0.02	0.30	0.59	0.02	0.61
DHC6	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
DO228	0.17	0.01	0.18	0.16	0.02	0.18	0.33	0.02	0.36
ECLIPSE500	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.05
F10062	2.49	0.15	2.64	2.59	0.04	2.64	5.08	0.19	5.27
FAL20	0.50	0.04	0.54	0.52	0.02	0.54	1.02	0.06	1.08
GASEPF	0.07	0.01	0.07	0.07	0.01	0.07	0.13	0.01	0.14
GASEPV	1.31	0.08	1.39	1.34	0.04	1.38	2.65	0.12	2.77
GIIB	0.21	0.02	0.23	0.23	0.00	0.23	0.44	0.02	0.47
GIV	0.67	0.04	0.70	0.69	0.02	0.70	1.35	0.05	1.41
GV	0.18	0.00	0.18	0.16	0.02	0.18	0.35	0.02	0.37
HS748A	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
IA1125	1.16	0.10	1.26	1.19	0.07	1.26	2.36	0.16	2.52
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	2.75	0.18	2.93	2.76	0.17	2.93	5.51	0.35	5.85
MU3001	1.12	0.09	1.21	1.16	0.07	1.22	2.28	0.16	2.44
PA28	0.25	0.00	0.25	0.25	0.00	0.25	0.51	0.00	0.51
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA31	0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.09
SD330	0.10	0.01	0.10	0.09	0.01	0.10	0.19	0.02	0.21
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GII	0.03	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.07
PA42	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
BAE146	0.05	0.02	0.07	0.07	0.00	0.07	0.13	0.02	0.14
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation	26.50	1.72	28.22	26.93	1.29	28.22	53.42	3.01	56.44

Average Annual Day Flight Schedules

FTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.27	0.00	0.27	0.27	0.00	0.27	0.53	0.00	0.53
DO228	0.22	0.00	0.22	0.22	0.00	0.22	0.44	0.00	0.44
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC830	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.57	0.00	0.57	0.57	0.00	0.57	1.13	0.00	1.13
Grand Total	35.50	2.42	37.92	36.23	1.69	37.92	71.72	4.11	75.83
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p>									
Prepared: HMMH Inc. August 2013									

Table 44. DTO OAPM Itinerant IFR Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

DTO	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
Air Carrier									
727EM2	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Carrier Total	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA208	0.02	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
CNA441	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.03
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CNA510	0.05	0.01	0.06	0.05	0.01	0.06	0.11	0.02	0.13
CNA55B	0.19	0.00	0.19	0.18	0.00	0.18	0.37	0.00	0.37
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
DHC6	0.02	0.01	0.02	0.02	0.01	0.02	0.03	0.02	0.05
ECLIPSE500	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
FAL20	0.05	0.01	0.05	0.05	0.01	0.05	0.09	0.02	0.11
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.16	0.01	0.17	0.16	0.01	0.17	0.32	0.02	0.33
MU3001	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
SD330	0.18	0.02	0.19	0.19	0.00	0.19	0.37	0.02	0.38
Air Taxi Total	0.93	0.08	1.01	0.95	0.06	1.01	1.88	0.14	2.02
General Aviation									
BEC58P	0.33	0.08	0.40	0.36	0.04	0.39	0.68	0.12	0.80
CIT3	0.13	0.03	0.16	0.15	0.01	0.16	0.28	0.03	0.31
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA172	0.61	0.13	0.75	0.69	0.06	0.75	1.30	0.19	1.49
CNA182	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
CNA206	0.15	0.01	0.15	0.15	0.00	0.15	0.30	0.01	0.30
CNA208	0.43	0.03	0.47	0.47	0.00	0.47	0.90	0.03	0.93
CNA441	4.27	0.36	4.63	4.47	0.16	4.64	8.75	0.52	9.27
CNA500	0.75	0.10	0.85	0.81	0.03	0.85	1.56	0.13	1.69

Average Annual Day Flight Schedules

DTO	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA55B	0.47	0.07	0.54	0.49	0.04	0.54	0.96	0.11	1.07
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
ECLIPSE500	0.30	0.02	0.32	0.30	0.02	0.32	0.60	0.04	0.64
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.13	0.01	0.13	0.13	0.01	0.13	0.26	0.01	0.27
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV	0.70	0.04	0.74	0.72	0.02	0.74	1.41	0.06	1.47
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
IA1125	0.13	0.01	0.14	0.12	0.02	0.14	0.25	0.03	0.28
LEAR25	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.07
LEAR35	0.35	0.02	0.36	0.36	0.01	0.36	0.70	0.02	0.72
MU3001	0.23	0.00	0.23	0.22	0.01	0.23	0.44	0.01	0.45
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.34	0.09	0.43	0.39	0.03	0.43	0.73	0.12	0.85
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GII	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737N17	0.01	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.03
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	9.67	0.99	10.67	10.20	0.47	10.67	19.87	1.46	21.33
Military									
CNA441	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
MU3001	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Military Total	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
Grand Total	10.73	1.08	11.81	11.28	0.53	11.81	22.01	1.60	23.61
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 45. TKI - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

TKI	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CL600	0.07	0.02	0.09	0.09	0.00	0.09	0.16	0.02	0.18	0.18
CL601	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09	0.09
CNA441	0.09	0.02	0.11	0.11	0.00	0.11	0.20	0.02	0.22	0.22
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07	0.07
CNA55B	0.18	0.01	0.19	0.18	0.01	0.19	0.36	0.01	0.37	0.37
CNA750	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.00	0.21	0.21
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DO228	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
EMB145	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	0.04
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
IA1125	0.06	0.00	0.06	0.05	0.01	0.06	0.12	0.01	0.12	0.12
LEAR35	0.22	0.02	0.25	0.24	0.01	0.24	0.46	0.03	0.49	0.49
MU3001	0.10	0.01	0.10	0.10	0.00	0.10	0.20	0.01	0.21	0.21
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11	0.11
Air Taxi Total	1.02	0.10	1.12	1.10	0.02	1.12	2.13	0.12	2.24	2.24
General Aviation										
BEC58P	0.40	0.01	0.41	0.40	0.01	0.41	0.79	0.02	0.81	0.81
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11	0.11
CL600	0.13	0.00	0.13	0.13	0.00	0.13	0.25	0.00	0.25	0.25
CL601	0.51	0.02	0.53	0.50	0.04	0.53	1.01	0.06	1.06	1.06
CNA172	0.08	0.02	0.11	0.10	0.00	0.10	0.19	0.02	0.21	0.21
CNA182	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26	0.26
CNA206	0.21	0.01	0.22	0.21	0.01	0.22	0.42	0.03	0.45	0.45
CNA208	0.79	0.06	0.85	0.82	0.04	0.85	1.61	0.10	1.70	1.70
CNA441	0.39	0.03	0.42	0.40	0.03	0.42	0.79	0.05	0.84	0.84
CNA500	0.96	0.03	0.99	0.98	0.01	0.99	1.94	0.04	1.98	1.98
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	0.03

Average Annual Day Flight Schedules

TKI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA55B	0.46	0.02	0.48	0.48	0.00	0.48	0.94	0.02	0.96
CNA750	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
DO228	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
ECLIPSE500	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03
EMB145	0.18	0.02	0.20	0.18	0.03	0.20	0.36	0.05	0.41
F10062	0.06	0.03	0.09	0.09	0.00	0.09	0.15	0.03	0.18
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV	1.01	0.12	1.13	1.11	0.02	1.13	2.12	0.14	2.26
GIIB	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
GIV	0.13	0.01	0.13	0.13	0.01	0.13	0.25	0.02	0.27
GV	0.32	0.12	0.44	0.40	0.04	0.44	0.72	0.16	0.88
IA1125	0.33	0.05	0.39	0.38	0.01	0.39	0.72	0.06	0.78
LEAR35	0.67	0.04	0.71	0.70	0.01	0.71	1.38	0.05	1.42
MU3001	1.42	0.10	1.52	1.50	0.03	1.52	2.92	0.13	3.05
PA28	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
General Aviation Total	8.48	0.72	9.19	8.90	0.29	9.19	17.38	1.01	18.39
Military									
CNA208	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
Grand Total	9.54	0.81	10.35	10.04	0.31	10.35	19.58	1.12	20.70
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 46. GKY - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

GKY	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.02	0.01	0.04	0.03	0.01	0.04	0.05	0.02	0.07
CL601	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CNA500	0.08	0.01	0.08	0.08	0.01	0.08	0.16	0.01	0.17
CNA510	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.07
CNA55B	0.09	0.01	0.10	0.07	0.03	0.10	0.16	0.03	0.19
CNA750	0.03	0.01	0.04	0.02	0.02	0.04	0.05	0.02	0.08
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
FAL20	0.04	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10
GASEPV	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
LEAR25	0.02	0.01	0.02	0.02	0.01	0.02	0.04	0.01	0.05
LEAR35	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.01	0.16
MU3001	0.05	0.01	0.05	0.05	0.01	0.05	0.10	0.01	0.11
SD330	0.04	0.00	0.04	0.01	0.02	0.04	0.05	0.02	0.07
Air Taxi Total	0.69	0.06	0.76	0.61	0.14	0.76	1.31	0.21	1.51
General Aviation									
BEC58P	1.35	0.23	1.59	1.38	0.10	1.48	2.73	0.33	3.07
CIT3	0.12	0.02	0.14	0.08	0.05	0.13	0.20	0.07	0.27
CL600	0.18	0.04	0.21	0.18	0.01	0.19	0.36	0.05	0.41
CL601	0.08	0.00	0.08	0.06	0.02	0.08	0.14	0.02	0.17
CNA172	1.00	0.09	1.09	1.08	0.03	1.11	2.08	0.12	2.20
CNA182	0.33	0.01	0.35	0.35	0.00	0.35	0.68	0.01	0.70
CNA206	0.31	0.01	0.32	0.32	0.01	0.33	0.62	0.02	0.65
CNA208	0.14	0.00	0.14	0.09	0.05	0.14	0.23	0.05	0.28
CNA441	0.92	0.02	0.94	0.64	0.32	0.96	1.56	0.34	1.90
CNA500	0.74	0.02	0.76	0.60	0.18	0.78	1.34	0.20	1.54

Average Annual Day Flight Schedules

GKY	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA510	0.15	0.01	0.16	0.16	0.01	0.16	0.31	0.02	0.33
CNA55B	0.16	0.01	0.17	0.12	0.05	0.17	0.28	0.06	0.34
CNA750	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.07	0.01	0.08	0.06	0.02	0.08	0.13	0.03	0.16
ECLIPSE500	0.02	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.04
EMB145	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
F10062	0.38	0.03	0.41	0.30	0.12	0.42	0.68	0.15	0.83
FAL20	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPV	0.57	0.08	0.65	0.61	0.05	0.67	1.18	0.14	1.32
GII	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
GIV	0.12	0.00	0.12	0.07	0.04	0.12	0.19	0.04	0.23
GV	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.01	0.07
IA1125	0.12	0.00	0.12	0.07	0.05	0.12	0.19	0.05	0.24
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.58	0.05	0.63	0.54	0.10	0.64	1.12	0.15	1.27
MU3001	0.50	0.03	0.53	0.45	0.09	0.54	0.95	0.12	1.07
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
PA31	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
PA42	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
SD330	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
General Aviation Total	8.05	0.68	8.73	7.35	1.38	8.73	15.40	2.07	17.46
Military									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Grand Total	8.77	0.75	9.52	7.99	1.52	9.52	16.76	2.27	19.03
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 47. RBD - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

RBD	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
CNA500	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.04
CNA55B	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIIB	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.01	0.08
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SF340	0.16	0.00	0.16	0.16	0.00	0.16	0.31	0.00	0.31
Air Taxi Total	0.35	0.01	0.37	0.34	0.03	0.37	0.69	0.04	0.73
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.45	0.02	0.46	0.45	0.01	0.46	0.90	0.03	0.93
CIT3	0.36	0.04	0.40	0.38	0.02	0.40	0.74	0.06	0.80
CL600	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CL601	0.06	0.00	0.06	0.05	0.01	0.06	0.12	0.01	0.13
CNA172	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CNA182	0.18	0.01	0.18	0.18	0.00	0.18	0.36	0.01	0.37
CNA206	0.39	0.01	0.40	0.39	0.01	0.40	0.78	0.02	0.80
CNA208	0.35	0.02	0.36	0.36	0.01	0.37	0.71	0.02	0.73
CNA441	1.24	0.07	1.32	1.30	0.02	1.32	2.54	0.09	2.63
CNA500	0.97	0.13	1.10	1.05	0.05	1.10	2.02	0.18	2.20

Average Annual Day Flight Schedules

RBD	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA510	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.01	0.14
CNA55B	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.01	0.16
CNA750	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.04
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.10	0.01	0.10	0.09	0.01	0.10	0.19	0.02	0.21
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPV	0.87	0.01	0.88	0.88	0.00	0.88	1.75	0.01	1.76
GII	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIIB	0.14	0.04	0.17	0.15	0.02	0.17	0.28	0.06	0.34
GIV	0.07	0.01	0.08	0.08	0.00	0.08	0.16	0.01	0.17
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.33	0.02	0.35	0.25	0.10	0.35	0.58	0.12	0.70
MU3001	0.44	0.02	0.45	0.39	0.06	0.45	0.83	0.07	0.90
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
PA31	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	6.50	0.40	6.90	6.57	0.33	6.90	13.07	0.73	13.80
Military									
CNA441	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
SD330	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Military Total	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
Grand Total	7.02	0.41	7.43	7.07	0.36	7.43	14.08	0.77	14.85

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 48. FWS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

FWS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CIT3	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CL600	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA55B	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Air Taxi Total	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.01	0.28
General Aviation									
BEC58P	0.28	0.02	0.30	0.30	0.01	0.30	0.58	0.02	0.61
CIT3	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
CL600	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.06
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.20	0.01	0.21	0.18	0.04	0.21	0.38	0.05	0.43
CNA182	0.14	0.01	0.16	0.16	0.00	0.16	0.30	0.01	0.31
CNA206	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
CNA208	0.06	0.01	0.06	0.07	0.00	0.07	0.12	0.01	0.13
CNA441	0.64	0.01	0.65	0.63	0.02	0.65	1.27	0.03	1.30
CNA500	0.24	0.03	0.27	0.25	0.01	0.27	0.49	0.05	0.54
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA55B	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
ECLIPSE500	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
F10062	0.02	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.06
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01

Average Annual Day Flight Schedules

FWS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
GASEPV	0.47	0.01	0.48	0.48	0.00	0.48	0.95	0.01	0.96
GIIB	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.03
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.03
GV	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
IA1125	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
LEAR35	0.30	0.01	0.30	0.24	0.07	0.31	0.54	0.07	0.61
MD83	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.40	0.00	0.40	0.38	0.02	0.40	0.78	0.02	0.80
PA28	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
General Aviation Total	3.54	0.14	3.68	3.45	0.22	3.68	6.99	0.36	7.35
Military									
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Grand Total	3.69	0.14	3.83	3.61	0.22	3.83	7.30	0.36	7.66
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 49. NFW- AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2011

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

NFW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
7373B2	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
737700	0.85	0.22	1.07	1.05	0.02	1.07	1.90	0.24	2.15	
737800	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	
757300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
757RR	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	
DC93LW	0.13	0.03	0.16	0.16	0.00	0.16	0.29	0.03	0.32	
Air Carrier Total	1.01	0.27	1.27	1.24	0.03	1.27	2.25	0.30	2.55	
Air Taxi										
C9B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
KC135R	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
LEAR35	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19	
Air Taxi Total	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30	
General Aviation										
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
737700	0.17	0.01	0.18	0.18	0.00	0.18	0.35	0.01	0.36	
A7D	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08	
C9B	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09	
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
DC1010	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
DC93LW	1.08	0.12	1.20	1.19	0.01	1.20	2.26	0.13	2.39	
GASEPV	0.09	0.02	0.10	0.09	0.02	0.10	0.18	0.03	0.21	
KC135R	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15	
General Aviation Total	1.57	0.14	1.71	1.68	0.03	1.71	3.25	0.17	3.42	
Military										
737700	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	
C17	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08	
C5	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.01	0.21	

Average Annual Day Flight Schedules

NFW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
	F16GE	0.67	0.00	0.67	0.67	0.00	0.67	1.34	0.00	1.34
	F-18	0.33	0.02	0.35	0.35	0.01	0.35	0.68	0.02	0.71
	F35	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
	KC135R	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
	T-38A	0.47	0.00	0.47	0.45	0.02	0.47	0.93	0.02	0.95
	Military Total	1.73	0.03	1.76	1.73	0.04	1.76	3.46	0.07	3.52
	Grand Total	4.46	0.44	4.90	4.80	0.09	4.90	9.26	0.53	9.79

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 50. DFW – AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day, 2014

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	2.28	1.18	3.46	3.42	0.04	3.46	5.70	1.21	6.92
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.02	0.05	0.07	0.01	0.06	0.07	0.03	0.11	0.14
7373B2	1.89	1.58	3.47	3.26	0.21	3.47	5.15	1.79	6.94
737400	3.47	0.83	4.30	3.46	0.84	4.30	6.93	1.67	8.59
737500	52.89	3.38	56.27	54.15	2.12	56.27	107.04	5.51	112.55
737700	4.39	2.06	6.45	6.40	0.05	6.45	10.79	2.12	12.90
737800	79.13	12.91	92.04	83.51	8.53	92.04	162.64	21.44	184.08
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720B	0.13	0.16	0.29	0.15	0.15	0.29	0.28	0.30	0.58
747400	4.38	1.79	6.17	4.13	2.04	6.17	8.50	3.84	12.34
757300	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.10
757RR	40.91	5.15	46.07	42.72	3.35	46.07	83.63	8.50	92.13
767300	10.45	3.07	13.52	11.73	1.80	13.53	22.18	4.87	27.05
767400	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
767CF6	0.82	0.87	1.70	0.77	0.93	1.70	1.59	1.80	3.40
777200	5.90	0.70	6.60	5.89	0.71	6.60	11.79	1.41	13.21
777300	2.00	0.00	2.00	2.00	0.00	2.00	4.00	0.00	4.00
A300-622R	2.42	1.52	3.94	2.60	1.34	3.95	5.03	2.86	7.89
A310-304	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
A319-131	18.59	5.86	24.45	23.71	0.74	24.45	42.30	6.60	48.90
A320-232	11.51	3.60	15.11	14.41	0.70	15.11	25.92	4.30	30.22
A321-232	1.39	0.07	1.47	1.46	0.00	1.46	2.85	0.08	2.93
A330-301	0.40	0.01	0.41	0.40	0.00	0.40	0.80	0.01	0.81
A330-343	0.63	0.00	0.63	0.62	0.00	0.63	1.25	0.00	1.26
A340-211	0.59	0.00	0.59	0.58	0.00	0.58	1.16	0.00	1.17
A340-642	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
CRJ9-ER	27.54	6.53	34.07	32.26	1.82	34.08	59.80	8.35	68.15
DC1010	1.16	1.64	2.80	1.22	1.58	2.80	2.38	3.22	5.60
DC870	0.46	0.01	0.48	0.10	0.37	0.48	0.57	0.39	0.95
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC830	1.71	0.10	1.81	1.70	0.11	1.81	3.41	0.21	3.62
DO328	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD11PW	2.59	1.48	4.08	2.17	1.91	4.08	4.76	3.39	8.15
MD81	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
MD82	192.76	12.95	205.71	182.88	22.82	205.71	375.64	35.77	411.42
MD83	118.25	10.39	128.65	114.60	14.04	128.64	232.85	24.44	257.29

Average Annual Day Flight Schedules

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier Total	588.80	77.93	666.73	600.42	66.31	666.73	1189.22	144.24	1333.46
Air Taxi									
1900D	0.51	0.39	0.90	0.83	0.07	0.90	1.34	0.46	1.80
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.32	0.04	0.36	0.35	0.02	0.36	0.67	0.06	0.73
CL601	1.56	0.22	1.78	1.64	0.15	1.78	3.20	0.37	3.56
CNA208	0.04	0.08	0.12	0.09	0.02	0.12	0.14	0.10	0.24
CNA441	1.19	1.48	2.66	1.85	0.82	2.67	3.03	2.30	5.33
CNA500	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.37
CNA510	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.10
CNA55B	0.52	0.04	0.55	0.53	0.02	0.55	1.04	0.05	1.10
CNA750	0.25	0.01	0.26	0.26	0.00	0.26	0.51	0.01	0.52
DHC6	1.49	0.52	2.02	1.54	0.47	2.01	3.03	1.00	4.03
DO228	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	1.56	0.42	1.98	1.98	0.00	1.98	3.54	0.42	3.96
EMB145	223.03	5.99	229.02	212.13	16.90	229.04	435.16	22.90	458.06
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
LEAR35	0.36	0.05	0.41	0.35	0.05	0.40	0.71	0.10	0.81
MU3001	0.25	0.02	0.28	0.26	0.01	0.27	0.52	0.04	0.55
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.15
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi Total	231.52	9.29	240.81	222.24	18.56	240.80	453.76	27.85	481.61
General Aviation									
737800	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.23	0.02	0.25	0.21	0.04	0.25	0.44	0.06	0.50
CIT3	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.21
CL600	0.25	0.02	0.28	0.26	0.02	0.28	0.51	0.04	0.55
CL601	0.54	0.02	0.57	0.55	0.02	0.57	1.09	0.05	1.14
CNA172	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DFW	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA182	0.02	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.03
CNA206	0.08	0.01	0.08	0.06	0.02	0.08	0.14	0.03	0.17
CNA208	0.21	0.01	0.21	0.20	0.01	0.21	0.41	0.01	0.42
CNA441	0.73	0.08	0.81	0.72	0.09	0.81	1.45	0.18	1.62
CNA500	0.56	0.05	0.61	0.53	0.08	0.61	1.09	0.13	1.22
CNA510	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
CNA55B	0.69	0.02	0.72	0.68	0.04	0.71	1.37	0.06	1.43
CNA750	0.11	0.00	0.11	0.11	0.01	0.11	0.22	0.01	0.22
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.08
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.30	0.03	0.33	0.32	0.01	0.33	0.62	0.04	0.66
FAL20	0.02	0.01	0.03	0.02	0.02	0.03	0.04	0.02	0.06
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.23
GII	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.03
GIIB	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
GIV	0.27	0.02	0.29	0.24	0.04	0.28	0.51	0.06	0.57
GV	0.14	0.01	0.15	0.13	0.01	0.14	0.27	0.01	0.29
IA1125	0.18	0.01	0.19	0.18	0.01	0.19	0.36	0.02	0.38
LEAR25	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.07
LEAR35	1.22	0.06	1.28	1.17	0.10	1.27	2.39	0.16	2.55
MD11PW	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MU3001	0.44	0.04	0.48	0.44	0.05	0.49	0.88	0.09	0.97
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
General Aviation	6.49	0.44	6.93	6.31	0.62	6.93	12.80	1.06	13.86
Military									
C17	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
Military Total	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
Grand Total	826.95	87.65	914.61	829.11	85.49	914.60	1656.06	173.14	1829.21

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 51. DAL – AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day, 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

DAL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.07	0.02	0.08	0.08	0.00	0.08	0.15	0.02	0.17
7373B2	24.81	3.39	28.19	26.53	1.67	28.19	51.33	5.05	56.39
737400	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
737500	6.64	0.63	7.27	6.98	0.30	7.27	13.61	0.93	14.54
737700	78.72	10.61	89.32	84.37	4.96	89.33	163.08	15.57	178.65
737800	0.06	0.01	0.07	0.06	0.01	0.07	0.13	0.02	0.14
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
767CF6	0.02	0.04	0.07	0.07	0.00	0.07	0.09	0.04	0.13
A319-131	0.08	0.05	0.13	0.05	0.08	0.13	0.13	0.13	0.26
A320-232	0.06	0.02	0.08	0.03	0.04	0.08	0.09	0.07	0.16
CRJ9-ER	0.56	0.09	0.65	0.64	0.02	0.65	1.20	0.11	1.31
DC93LW	0.03	0.01	0.04	0.02	0.02	0.04	0.05	0.03	0.09
DHC830	1.72	0.12	1.84	1.78	0.06	1.83	3.49	0.18	3.67
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD81	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MD83	0.17	0.01	0.18	0.17	0.01	0.18	0.34	0.02	0.36
Air Carrier Total	113.12	15.03	128.16	120.97	7.19	128.16	234.10	22.22	256.32
Air Taxi									
BEC58P	0.03	0.02	0.04	0.03	0.02	0.04	0.05	0.03	0.09
CIT3	0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.08
CL600	3.45	0.41	3.86	3.68	0.17	3.85	7.13	0.58	7.72
CL601	6.77	1.13	7.90	7.74	0.17	7.90	14.51	1.29	15.80
CNA206	0.00	0.20	0.20	0.20	0.00	0.20	0.20	0.20	0.41
CNA208	1.71	0.26	1.97	1.78	0.18	1.96	3.49	0.44	3.93
CNA441	0.82	0.25	1.07	0.93	0.14	1.07	1.75	0.39	2.14
CNA500	1.76	0.09	1.86	1.79	0.07	1.86	3.56	0.16	3.72
CNA510	0.95	2.01	2.96	1.90	1.07	2.97	2.84	3.08	5.93
CNA55B	5.09	0.53	5.62	5.36	0.25	5.61	10.45	0.78	11.22
CNA750	1.68	0.15	1.83	1.75	0.08	1.83	3.43	0.23	3.66
DHC6	0.02	0.02	0.03	0.02	0.01	0.03	0.04	0.03	0.06
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	4.38	0.15	4.53	4.35	0.18	4.53	8.73	0.33	9.06
F10062	0.36	0.02	0.38	0.37	0.01	0.39	0.73	0.04	0.77

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DAL	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
FAL20	0.05	0.02	0.06	0.05	0.02	0.06	0.09	0.03	0.13
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.04	0.03	0.07	0.05	0.02	0.07	0.09	0.04	0.14
GIV	0.42	0.10	0.53	0.48	0.04	0.53	0.91	0.15	1.05
GV	0.28	0.09	0.38	0.36	0.02	0.38	0.64	0.12	0.76
IA1125	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
LEAR25	0.06	0.01	0.07	0.05	0.01	0.06	0.11	0.02	0.13
LEAR35	3.97	0.56	4.53	3.97	0.57	4.54	7.94	1.12	9.07
MU3001	2.01	0.22	2.24	2.13	0.10	2.23	4.14	0.32	4.47
SD330	1.94	0.13	2.07	2.01	0.06	2.07	3.95	0.19	4.14
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Air Taxi Total	36.00	6.40	42.40	39.21	3.19	42.40	75.21	9.59	84.80
General Aviation									
1900D	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.03	0.05
7373B2	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.07	0.02	0.09	0.08	0.01	0.09	0.15	0.04	0.19
737800	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.04	0.05	0.09	0.07	0.01	0.09	0.11	0.07	0.18
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
767CF6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
BEC58P	1.63	0.04	1.67	1.55	0.13	1.67	3.18	0.16	3.34
CIT3	2.29	0.24	2.53	2.43	0.10	2.53	4.72	0.34	5.06
CL600	2.61	0.22	2.83	2.65	0.18	2.83	5.25	0.40	5.65
CL601	4.61	0.45	5.05	4.82	0.24	5.05	9.42	0.68	10.11
CNA172	0.14	0.01	0.14	0.12	0.02	0.14	0.26	0.03	0.28
CNA182	0.13	0.00	0.13	0.13	0.00	0.13	0.27	0.00	0.27
CNA206	0.84	0.05	0.89	0.85	0.04	0.89	1.69	0.09	1.78
CNA208	1.63	0.13	1.76	1.67	0.08	1.75	3.30	0.21	3.51
CNA441	6.86	0.61	7.48	6.87	0.61	7.48	13.73	1.23	14.96
CNA500	5.99	0.37	6.36	5.82	0.53	6.36	11.81	0.90	12.72
CNA510	1.07	0.11	1.18	1.13	0.04	1.18	2.20	0.15	2.35
CNA55B	4.12	0.45	4.57	4.27	0.29	4.57	8.39	0.75	9.14
CNA750	1.02	0.10	1.12	1.04	0.08	1.12	2.06	0.18	2.24
DC93LW	0.03	0.00	0.03	0.01	0.01	0.03	0.04	0.01	0.05
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC830	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

Average Annual Day Flight Schedules

DAL	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
DO228	0.61	0.10	0.71	0.61	0.09	0.71	1.22	0.20	1.42
ECLIPSE500	0.16	0.01	0.16	0.15	0.01	0.16	0.31	0.01	0.32
EMB145	0.17	0.03	0.20	0.18	0.02	0.20	0.35	0.05	0.40
F10062	3.91	0.47	4.38	4.24	0.14	4.39	8.16	0.61	8.77
FAL20	0.49	0.07	0.56	0.51	0.04	0.56	1.00	0.11	1.11
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GASEPV	1.26	0.02	1.27	1.20	0.07	1.28	2.46	0.09	2.55
GII	0.20	0.01	0.22	0.19	0.03	0.22	0.39	0.04	0.44
GIIB	0.58	0.19	0.77	0.65	0.12	0.77	1.23	0.31	1.54
GIV	3.30	0.48	3.78	3.59	0.19	3.78	6.89	0.67	7.56
GV	3.06	0.44	3.50	3.25	0.25	3.50	6.31	0.69	7.00
HS748A	0.08	0.01	0.09	0.08	0.01	0.09	0.16	0.01	0.18
IA1125	1.68	0.19	1.88	1.74	0.14	1.88	3.42	0.34	3.76
LEAR25	0.05	0.01	0.06	0.06	0.01	0.07	0.12	0.01	0.13
LEAR35	9.48	0.95	10.42	9.68	0.74	10.42	19.16	1.69	20.84
MU3001	4.01	0.39	4.40	4.12	0.28	4.40	8.13	0.68	8.80
PA31	0.07	0.00	0.07	0.07	0.01	0.07	0.14	0.01	0.15
SD330	0.07	0.01	0.08	0.07	0.01	0.08	0.15	0.01	0.16
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BAC111	0.04	0.01	0.04	0.05	0.00	0.05	0.08	0.01	0.09
DC95HW	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA42	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
General Aviation Total	62.50	6.27	68.77	64.19	4.59	68.78	126.69	10.86	137.55
Military									
C17	0.41	0.00	0.41	0.41	0.00	0.41	0.83	0.00	0.83
F-18	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.00	0.21
T-38A	0.42	0.00	0.42	0.42	0.00	0.42	0.83	0.00	0.83
Military Total	0.94	0.00	0.94	0.94	0.00	0.94	1.87	0.00	1.87
Grand Total	212.56	27.70	240.27	225.31	14.96	240.27	437.87	42.67	480.54

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 52. ADS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

ADS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737500	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
737N17	0.01	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.03
CRJ9-ER	0.07	0.01	0.08	0.08	0.00	0.08	0.16	0.01	0.17
DC93LW	0.02	0.02	0.04	0.03	0.02	0.05	0.05	0.04	0.09
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD83	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Carrier Total	0.12	0.05	0.17	0.15	0.02	0.18	0.27	0.08	0.35
Air Taxi									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	2.03	0.61	2.65	2.63	0.01	2.65	4.67	0.63	5.29
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.35	0.03	0.38	0.37	0.01	0.38	0.72	0.04	0.77
CL601	0.46	0.07	0.53	0.51	0.02	0.53	0.97	0.09	1.06
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA206	1.50	0.48	1.98	1.62	0.35	1.98	3.12	0.83	3.95
CNA208	0.20	0.06	0.26	0.23	0.03	0.26	0.43	0.09	0.52
CNA441	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
CNA500	0.30	0.01	0.32	0.32	0.00	0.32	0.62	0.01	0.63
CNA510	0.15	0.01	0.16	0.16	0.00	0.16	0.32	0.01	0.33
CNA55B	0.87	0.12	0.99	0.95	0.03	0.98	1.82	0.15	1.97
CNA750	0.20	0.02	0.22	0.21	0.02	0.22	0.41	0.04	0.45
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.08	0.00	0.08	0.07	0.00	0.08	0.15	0.00	0.16
FAL20	0.31	0.10	0.41	0.33	0.08	0.41	0.64	0.18	0.81
GASEPV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.09	0.06	0.15	0.13	0.02	0.15	0.22	0.08	0.29
LEAR35	1.15	0.50	1.66	1.24	0.42	1.66	2.40	0.92	3.32
MU3001	0.23	0.01	0.25	0.24	0.00	0.25	0.48	0.02	0.49
SD330	0.21	0.01	0.22	0.23	0.00	0.23	0.44	0.01	0.45
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Average Annual Day Flight Schedules

ADS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi Total	8.40	2.12	10.52	9.52	0.99	10.51	17.92	3.11	21.02
General Aviation									
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.03	0.16
BEC58P	1.98	0.12	2.11	1.98	0.12	2.11	3.97	0.25	4.21
CIT3	1.14	0.11	1.25	1.14	0.11	1.25	2.27	0.22	2.49
CL600	0.68	0.03	0.72	0.69	0.03	0.72	1.37	0.06	1.43
CL601	0.76	0.08	0.84	0.79	0.04	0.84	1.55	0.12	1.67
CNA172	1.74	0.05	1.79	1.74	0.05	1.79	3.48	0.10	3.58
CNA182	0.55	0.02	0.57	0.55	0.02	0.56	1.09	0.04	1.13
CNA206	1.20	0.03	1.23	1.20	0.03	1.23	2.40	0.06	2.46
CNA208	1.05	0.03	1.08	1.05	0.03	1.08	2.10	0.06	2.16
CNA441	5.26	0.49	5.75	5.26	0.50	5.76	10.52	0.99	11.51
CNA500	2.99	0.20	3.19	2.99	0.20	3.19	5.98	0.40	6.38
CNA510	0.33	0.00	0.33	0.33	0.01	0.33	0.66	0.01	0.67
CNA55B	1.36	0.09	1.45	1.36	0.09	1.45	2.73	0.18	2.90
CNA750	0.39	0.02	0.41	0.39	0.02	0.41	0.77	0.04	0.82
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DO228	0.25	0.01	0.26	0.25	0.01	0.26	0.50	0.02	0.52
ECLIPSE500	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.15
EMB145	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
F10062	0.52	0.03	0.54	0.50	0.04	0.54	1.01	0.07	1.08
FAL20	0.24	0.03	0.27	0.26	0.00	0.27	0.50	0.03	0.53
GASEPF	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.01	0.08
GASEPV	3.49	0.15	3.64	3.50	0.14	3.64	6.99	0.29	7.28
GII	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
GIIB	0.17	0.00	0.17	0.17	0.00	0.17	0.33	0.00	0.33
GIV	0.56	0.09	0.65	0.62	0.02	0.65	1.18	0.12	1.30
GV	0.10	0.00	0.10	0.10	0.01	0.10	0.20	0.01	0.21
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.23	0.03	0.26	0.24	0.02	0.26	0.47	0.05	0.52
LEAR25	0.18	0.02	0.19	0.18	0.02	0.19	0.35	0.04	0.39
LEAR35	3.85	0.35	4.20	3.97	0.24	4.21	7.82	0.59	8.41
MU3001	3.13	0.16	3.29	3.13	0.16	3.29	6.26	0.32	6.58
PA31	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.09
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
PA28	0.06	0.01	0.07	0.06	0.01	0.07	0.13	0.01	0.14
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
PA30	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA42	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09

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ADS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total	32.60	2.19	34.79	32.84	1.95	34.79	65.44	4.14	69.58
Military									
GASEPV	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
Military Total	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
Grand Total	41.33	4.35	45.68	42.72	2.97	45.69	84.04	7.33	91.37
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</i></p> <p><i>Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 53. AFW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

AFW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
737500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	
CRJ9-ER	0.15	0.01	0.15	0.15	0.01	0.15	0.30	0.01	0.31	
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
HS748A	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	
MD83	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01	
727EM2	0.03	0.99	1.02	0.06	0.96	1.02	0.09	1.95	2.03	
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02	
737400	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	
737700	0.04	0.01	0.05	0.04	0.00	0.04	0.07	0.01	0.09	
737800	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09	
757RR	0.03	2.92	2.95	0.02	2.92	2.93	0.05	5.83	5.88	
767300	0.04	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10	
767CF6	0.03	0.02	0.06	0.06	0.00	0.06	0.09	0.02	0.12	
777200	0.05	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14	
A340-642	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
74720B	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
DO328	0.00	0.74	0.74	0.00	0.74	0.74	0.00	1.48	1.48	
A300-622R	0.18	1.18	1.36	0.20	1.17	1.37	0.38	2.35	2.73	
A310-304	0.01	1.48	1.48	0.05	1.44	1.48	0.06	2.91	2.97	
777300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
DC1010	0.02	2.38	2.39	0.03	2.36	2.40	0.05	4.74	4.79	
MD11PW	0.00	0.70	0.71	0.01	0.69	0.71	0.02	1.40	1.41	
Air Carrier Total	0.68	10.47	11.15	0.82	10.32	11.14	1.49	20.79	22.29	
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CL600	1.21	0.15	1.36	1.19	0.17	1.36	2.39	0.32	2.72	
CL601	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.01	0.10	
CNA206	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
CNA208	0.01	0.37	0.38	0.02	0.36	0.38	0.03	0.73	0.76	
CNA441	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10	
CNA500	0.24	0.00	0.24	0.24	0.00	0.24	0.49	0.00	0.49	
CNA510	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08	
CNA55B	0.87	0.23	1.09	0.92	0.18	1.10	1.79	0.41	2.19	
CNA750	0.09	0.02	0.11	0.10	0.01	0.11	0.19	0.04	0.22	
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05	
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08	
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

AFW	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
LEAR35	0.15	0.02	0.17	0.15	0.02	0.17	0.31	0.03	0.34
MU3001	0.13	0.00	0.13	0.13	0.00	0.13	0.27	0.00	0.27
SD330	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
PA28	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.03
DHC8	0.00	1.05	1.05	0.00	1.05	1.05	0.00	2.09	2.09
Air Taxi Total	3.01	1.87	4.88	3.07	1.81	4.88	6.08	3.68	9.76
General Aviation									
BEC58P	0.15	0.14	0.30	0.27	0.03	0.30	0.42	0.17	0.59
CIT3	0.22	0.04	0.26	0.25	0.02	0.26	0.47	0.05	0.52
CL600	0.14	0.01	0.16	0.14	0.01	0.16	0.28	0.03	0.31
CL601	0.38	0.03	0.41	0.36	0.05	0.41	0.73	0.08	0.82
CNA172	0.25	0.06	0.30	0.26	0.04	0.30	0.50	0.10	0.61
CNA182	0.12	0.01	0.13	0.12	0.02	0.13	0.24	0.02	0.26
CNA206	0.23	0.00	0.23	0.22	0.01	0.23	0.45	0.01	0.46
CNA208	0.87	0.00	0.87	0.86	0.01	0.87	1.73	0.01	1.73
CNA441	4.79	0.08	4.87	4.81	0.05	4.87	9.61	0.13	9.74
CNA500	0.79	0.03	0.81	0.74	0.08	0.82	1.53	0.11	1.64
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA55B	0.37	0.02	0.39	0.38	0.02	0.39	0.75	0.04	0.78
CNA750	0.34	0.00	0.34	0.33	0.01	0.34	0.67	0.01	0.68
CRJ9-ER	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
EMB145	0.06	0.01	0.06	0.03	0.04	0.06	0.08	0.04	0.13
F10062	0.18	0.00	0.18	0.14	0.04	0.18	0.32	0.04	0.36
FAL20	0.04	0.00	0.04	0.03	0.01	0.03	0.07	0.01	0.07
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	2.54	0.70	3.24	2.94	0.29	3.23	5.48	0.99	6.47
GIIB	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.05
GIV	0.18	0.00	0.18	0.16	0.02	0.18	0.35	0.02	0.36
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
HS748A	0.12	0.01	0.13	0.07	0.06	0.13	0.20	0.06	0.26
IA1125	0.06	0.02	0.07	0.05	0.02	0.07	0.11	0.04	0.15
LEAR25	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
LEAR35	0.76	0.05	0.81	0.73	0.08	0.81	1.49	0.13	1.62
MU3001	1.44	0.06	1.50	1.39	0.11	1.50	2.82	0.17	2.99

Average Annual Day Flight Schedules

AFW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA31		0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
SD330		0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
PA28		0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
A7D		0.08	0.00	0.08	0.08	0.01	0.08	0.16	0.01	0.17
PA30		0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700		0.14	0.01	0.14	0.15	0.00	0.15	0.28	0.01	0.29
737800		0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC1010		0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8		0.24	0.01	0.24	0.25	0.00	0.25	0.48	0.01	0.49
EMB120		0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
KC135R		0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
General Aviation Total		15.01	1.27	16.28	15.25	1.01	16.27	30.27	2.28	32.55
Military										
BEC58P		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
A7D		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
C17		0.07	0.02	0.09	0.09	0.00	0.09	0.16	0.02	0.18
F-18		0.45	0.02	0.47	0.40	0.07	0.47	0.85	0.09	0.94
T-38A		10.43	0.27	10.70	9.69	1.01	10.70	20.13	1.28	21.41
C5		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
F16GE		0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
Military Total		11.10	0.31	11.41	10.33	1.08	11.41	21.42	1.39	22.82
Grand Total		29.79	13.92	43.72	29.47	14.22	43.70	59.26	28.15	87.41
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>										

Table 54. FTW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

FTW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
737500	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.01
CRJ9-ER	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.05	0.05
MD83	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.02
727EM2	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.03	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10	0.10
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03
CL600	1.30	0.08	1.38	1.37	0.02	1.39	2.66	0.10	2.77	2.77
CL601	0.15	0.03	0.18	0.17	0.00	0.18	0.32	0.03	0.35	0.35
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CNA441	1.07	0.13	1.20	1.11	0.09	1.20	2.18	0.22	2.40	2.40
CNA500	0.68	0.03	0.70	0.68	0.02	0.70	1.36	0.05	1.41	1.41
CNA510	1.10	0.15	1.26	1.19	0.06	1.26	2.30	0.22	2.52	2.52
CNA55B	1.71	0.08	1.79	1.73	0.06	1.79	3.44	0.14	3.58	3.58
CNA750	0.75	0.05	0.81	0.78	0.02	0.80	1.54	0.07	1.61	1.61
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DO228	0.06	0.01	0.06	0.06	0.00	0.06	0.12	0.01	0.12	0.12
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.09	0.09
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
GIV	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06	0.06
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
IA1125	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.19	0.19
LEAR25	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.02
LEAR35	0.77	0.03	0.80	0.76	0.05	0.81	1.53	0.08	1.61	1.61
MU3001	0.47	0.04	0.50	0.49	0.02	0.50	0.96	0.05	1.01	1.01
SD330	0.23	0.01	0.24	0.25	0.00	0.25	0.48	0.01	0.49	0.49
GII	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01

Average Annual Day Flight Schedules

FTW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi Total		8.55	0.67	9.22	8.85	0.37	9.22	17.40	1.04	18.44
General Aviation										
BEC58P		1.15	0.09	1.24	1.18	0.06	1.24	2.32	0.15	2.47
CIT3		0.82	0.06	0.88	0.86	0.02	0.88	1.68	0.08	1.76
CL600		1.08	0.08	1.15	1.12	0.04	1.15	2.19	0.12	2.31
CL601		1.83	0.16	1.99	1.90	0.08	1.99	3.74	0.24	3.98
CNA172		0.21	0.01	0.22	0.21	0.01	0.22	0.42	0.01	0.43
CNA182		0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
CNA206		0.52	0.05	0.57	0.56	0.01	0.57	1.08	0.05	1.13
CNA208		0.56	0.02	0.57	0.56	0.02	0.57	1.11	0.03	1.15
CNA441		4.65	0.28	4.93	4.68	0.25	4.93	9.34	0.53	9.87
CNA500		2.77	0.15	2.92	2.71	0.21	2.91	5.48	0.35	5.83
CNA510		0.43	0.06	0.49	0.45	0.04	0.49	0.88	0.10	0.98
CNA55B		0.76	0.03	0.79	0.73	0.05	0.79	1.49	0.09	1.58
CNA750		0.30	0.01	0.30	0.29	0.02	0.30	0.59	0.02	0.61
DHC6		0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
DO228		0.17	0.01	0.18	0.16	0.02	0.18	0.33	0.02	0.36
ECLIPSE500		0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.05
F10062		2.50	0.15	2.65	2.60	0.04	2.64	5.10	0.19	5.29
FAL20		0.50	0.04	0.54	0.52	0.02	0.54	1.02	0.06	1.08
GASEPF		0.07	0.01	0.07	0.07	0.01	0.07	0.13	0.01	0.14
GASEPV		1.31	0.08	1.39	1.35	0.04	1.38	2.66	0.12	2.77
GIIB		0.21	0.02	0.23	0.24	0.00	0.24	0.45	0.02	0.47
GIV		0.67	0.04	0.71	0.69	0.02	0.71	1.36	0.05	1.41
GV		0.18	0.00	0.18	0.16	0.02	0.18	0.35	0.02	0.37
HS748A		0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
IA1125		1.16	0.10	1.26	1.20	0.07	1.26	2.36	0.16	2.53
LEAR25		0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35		2.76	0.18	2.94	2.77	0.17	2.94	5.53	0.35	5.88
MU3001		1.12	0.09	1.22	1.16	0.07	1.22	2.28	0.16	2.44
PA31		0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.09
SD330		0.10	0.01	0.10	0.09	0.01	0.10	0.19	0.02	0.21
PA28		0.26	0.00	0.26	0.26	0.00	0.26	0.52	0.00	0.52
A7D		0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
PA30		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700		0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GII		0.03	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.07
PA42		0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
BAE146		0.05	0.02	0.07	0.07	0.00	0.07	0.13	0.02	0.14
DHC830		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02

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FTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total	26.58	1.72	28.30	27.01	1.29	28.30	53.58	3.01	56.59
Military									
CNA441	0.27	0.00	0.27	0.27	0.00	0.27	0.54	0.00	0.54
DO228	0.22	0.00	0.22	0.22	0.00	0.22	0.44	0.00	0.44
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC830	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.58	0.00	0.58	0.58	0.00	0.58	1.15	0.00	1.15
Grand Total	35.73	2.40	38.14	36.46	1.68	38.14	72.20	4.08	76.28

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 55. DTO OAPM Itinerant IFR Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

DTO	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	
Air Carrier Total	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CL600	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08	
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
CNA208	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06	
CNA441	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.03	
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
CNA510	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12	
CNA55B	0.16	0.00	0.16	0.16	0.00	0.16	0.33	0.00	0.33	
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
DHC6	0.01	0.01	0.02	0.01	0.01	0.02	0.03	0.02	0.04	
ECLIPSE500	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02	
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
FAL20	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10	
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
LEAR35	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.02	0.30	
MU3001	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.08	
SD330	0.16	0.01	0.17	0.18	0.00	0.18	0.33	0.01	0.35	
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06	
Air Taxi Total	0.84	0.08	0.92	0.87	0.06	0.92	1.70	0.14	1.84	
General Aviation										
BEC58P	0.39	0.09	0.48	0.42	0.05	0.47	0.81	0.14	0.95	
CIT3	0.15	0.03	0.19	0.18	0.01	0.18	0.33	0.04	0.37	
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05	
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05	
CNA172	0.72	0.16	0.88	0.81	0.07	0.88	1.53	0.23	1.76	
CNA182	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13	
CNA206	0.17	0.01	0.18	0.18	0.00	0.18	0.35	0.01	0.36	
CNA208	0.52	0.04	0.55	0.55	0.00	0.55	1.07	0.04	1.11	
CNA441	5.07	0.42	5.49	5.31	0.19	5.50	10.38	0.61	10.99	

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DTO	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA500	0.88	0.12	1.00	0.96	0.04	1.00	1.84	0.16	1.99
CNA55B	0.56	0.08	0.64	0.59	0.05	0.64	1.15	0.13	1.28
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.35	0.03	0.38	0.36	0.02	0.38	0.72	0.05	0.76
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.15	0.01	0.16	0.15	0.01	0.16	0.31	0.01	0.32
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPF	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPV	0.83	0.05	0.87	0.85	0.03	0.87	1.67	0.07	1.75
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.16	0.01	0.16	0.14	0.02	0.16	0.30	0.03	0.33
LEAR25	0.03	0.01	0.04	0.03	0.01	0.04	0.05	0.03	0.08
LEAR35	0.41	0.02	0.43	0.42	0.01	0.43	0.84	0.02	0.86
MU3001	0.27	0.00	0.27	0.26	0.01	0.27	0.53	0.01	0.54
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.40	0.10	0.51	0.47	0.04	0.51	0.87	0.14	1.01
PA28	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GII	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737N17	0.01	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.03
General Aviation Total	11.46	1.18	12.64	12.09	0.55	12.65	23.56	1.73	25.29
Military									
CNA441	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
MU3001	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
Military Total	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
Grand Total	12.49	1.26	13.75	13.15	0.61	13.76	25.63	1.87	27.50
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 56. TKI - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

TKI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.07	0.02	0.09	0.10	0.00	0.10	0.17	0.02	0.19
CL601	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.07
CNA441	0.08	0.02	0.10	0.10	0.00	0.10	0.18	0.02	0.20
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA55B	0.16	0.01	0.17	0.17	0.01	0.17	0.33	0.01	0.35
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.06	0.00	0.06	0.05	0.01	0.06	0.11	0.01	0.12
LEAR35	0.21	0.02	0.23	0.22	0.01	0.22	0.42	0.03	0.45
MU3001	0.09	0.01	0.10	0.09	0.00	0.09	0.18	0.01	0.19
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Taxi Total	0.94	0.09	1.03	1.01	0.02	1.03	1.95	0.11	2.05
General Aviation									
BEC58P	0.41	0.01	0.42	0.41	0.01	0.42	0.82	0.02	0.83
CIT3	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CL600	0.13	0.00	0.13	0.13	0.00	0.13	0.25	0.00	0.25
CL601	0.51	0.02	0.53	0.50	0.04	0.53	1.01	0.06	1.06
CNA172	0.09	0.02	0.11	0.11	0.00	0.11	0.19	0.02	0.22
CNA182	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.27
CNA206	0.22	0.01	0.23	0.21	0.01	0.23	0.43	0.03	0.46
CNA208	0.81	0.07	0.87	0.84	0.04	0.87	1.65	0.10	1.75
CNA441	0.40	0.03	0.43	0.41	0.03	0.44	0.81	0.05	0.87
CNA500	0.99	0.03	1.02	1.00	0.01	1.02	1.99	0.04	2.03

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TKI	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA510		0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA55B		0.47	0.02	0.49	0.50	0.00	0.50	0.97	0.02	0.99
CNA750		0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
DO228		0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
ECLIPSE500		0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03
EMB145		0.19	0.02	0.21	0.18	0.03	0.21	0.37	0.05	0.42
F10062		0.07	0.03	0.09	0.09	0.00	0.09	0.16	0.03	0.19
FAL20		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF		0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV		1.04	0.12	1.16	1.13	0.02	1.16	2.17	0.14	2.31
GIIB		0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
GIV		0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.02	0.27
GV		0.33	0.12	0.45	0.41	0.04	0.45	0.74	0.16	0.90
IA1125		0.34	0.06	0.40	0.39	0.01	0.40	0.74	0.07	0.80
LEAR35		0.69	0.04	0.73	0.72	0.01	0.73	1.41	0.05	1.46
MU3001		1.45	0.11	1.56	1.53	0.03	1.56	2.98	0.13	3.12
PA31		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA28		0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
PA42		0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
General Aviation Total		8.68	0.73	9.41	9.12	0.29	9.41	17.80	1.02	18.82
Military										
CNA208		0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001		0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Military Total		0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Grand Total		9.67	0.82	10.49	10.18	0.31	10.49	19.85	1.13	20.98

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 57. GKY - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

GKY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.02	0.02	0.04	0.04	0.01	0.04	0.06	0.02	0.08
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CNA206	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.09
CNA500	0.08	0.01	0.09	0.08	0.01	0.08	0.16	0.01	0.17
CNA510	0.04	0.00	0.04	0.04	0.01	0.04	0.07	0.01	0.08
CNA55B	0.10	0.01	0.10	0.07	0.03	0.10	0.17	0.04	0.21
CNA750	0.04	0.01	0.04	0.02	0.02	0.04	0.06	0.03	0.08
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03
FAL20	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.03	0.10
GASEPV	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
LEAR35	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.01	0.16
MU3001	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.01	0.12
SD330	0.04	0.00	0.04	0.01	0.02	0.04	0.05	0.02	0.08
LEAR25	0.02	0.01	0.02	0.02	0.01	0.02	0.04	0.01	0.05
Air Taxi Total	0.69	0.07	0.76	0.62	0.15	0.76	1.31	0.21	1.52
General Aviation									
BEC58P	1.33	0.23	1.56	1.36	0.10	1.46	2.69	0.33	3.02
CIT3	0.12	0.02	0.14	0.08	0.05	0.13	0.20	0.07	0.27
CL600	0.18	0.04	0.21	0.18	0.01	0.19	0.36	0.05	0.41
CL601	0.08	0.00	0.08	0.06	0.02	0.08	0.14	0.02	0.17
CNA172	0.98	0.09	1.07	1.06	0.03	1.09	2.04	0.12	2.16
CNA182	0.33	0.01	0.34	0.35	0.00	0.35	0.68	0.01	0.69
CNA206	0.31	0.01	0.32	0.31	0.01	0.32	0.62	0.02	0.64
CNA208	0.14	0.00	0.14	0.09	0.05	0.14	0.23	0.05	0.28
CNA441	0.90	0.02	0.92	0.63	0.32	0.94	1.53	0.33	1.87
CNA500	0.73	0.02	0.75	0.59	0.18	0.77	1.32	0.19	1.52

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GKY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA510	0.15	0.01	0.16	0.16	0.01	0.16	0.30	0.02	0.32
CNA55B	0.16	0.01	0.17	0.12	0.05	0.17	0.28	0.06	0.34
CNA750	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.07	0.01	0.08	0.06	0.02	0.08	0.13	0.03	0.16
ECLIPSE500	0.02	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.04
EMB145	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
F10062	0.38	0.03	0.41	0.30	0.12	0.42	0.68	0.15	0.82
FAL20	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPV	0.56	0.08	0.65	0.61	0.05	0.66	1.17	0.14	1.31
GIV	0.12	0.00	0.12	0.07	0.04	0.12	0.19	0.04	0.23
GV	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.01	0.07
IA1125	0.12	0.00	0.12	0.07	0.05	0.12	0.19	0.05	0.24
LEAR35	0.57	0.05	0.62	0.53	0.10	0.63	1.10	0.15	1.25
MU3001	0.49	0.03	0.52	0.44	0.09	0.53	0.94	0.12	1.05
PA31	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
SD330	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GII	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03
General Aviation Total	7.94	0.68	8.62	7.25	1.37	8.62	15.19	2.05	17.24
Military									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
Grand Total	8.66	0.75	9.41	7.90	1.52	9.42	16.56	2.27	18.82
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 58. RBD - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

RBD	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
CNA500	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
CNA55B	0.05	0.00	0.06	0.05	0.00	0.06	0.11	0.01	0.12
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIIB	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.20	0.00	0.20	0.20	0.00	0.20	0.39	0.00	0.39
Air Taxi Total	0.44	0.01	0.45	0.42	0.03	0.45	0.85	0.04	0.90
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.45	0.02	0.47	0.45	0.01	0.47	0.90	0.03	0.93
CIT3	0.36	0.04	0.41	0.38	0.02	0.40	0.75	0.06	0.81
CL600	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CL601	0.06	0.00	0.06	0.05	0.01	0.06	0.12	0.01	0.13
CNA172	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CNA182	0.18	0.01	0.18	0.19	0.00	0.19	0.36	0.01	0.37
CNA206	0.39	0.01	0.40	0.40	0.01	0.40	0.79	0.02	0.81
CNA208	0.35	0.02	0.37	0.36	0.01	0.37	0.72	0.02	0.74
CNA441	1.26	0.07	1.33	1.32	0.02	1.33	2.57	0.09	2.66
CNA500	0.98	0.13	1.11	1.06	0.05	1.12	2.04	0.18	2.23

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RBD	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA510	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.01	0.14
CNA55B	0.08	0.00	0.08	0.07	0.01	0.08	0.16	0.01	0.16
CNA750	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.04
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.10	0.01	0.10	0.09	0.01	0.10	0.19	0.02	0.21
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPV	0.88	0.01	0.89	0.89	0.00	0.89	1.77	0.01	1.78
GII	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIIB	0.14	0.04	0.17	0.15	0.02	0.17	0.28	0.06	0.34
GIV	0.07	0.01	0.08	0.09	0.00	0.09	0.16	0.01	0.17
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.34	0.02	0.35	0.25	0.11	0.36	0.59	0.12	0.71
MU3001	0.44	0.02	0.45	0.40	0.06	0.45	0.84	0.07	0.91
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
PA31	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	6.56	0.40	6.96	6.63	0.34	6.97	13.20	0.73	13.93
Military									
CNA441	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
Military Total	0.19	0.00	0.19	0.19	0.00	0.19	0.39	0.00	0.39
Grand Total	7.19	0.41	7.61	7.25	0.36	7.61	14.44	0.78	15.22
<i>Notes:</i>									
<i>Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</i>									
<i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</i>									
<i>Totals may not add up due to rounding.</i>									
Prepared: HMMH Inc. August 2013									

Table 59. FWS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

FWS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
CL600	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA55B	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
SD330	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
Air Taxi Total	0.21	0.00	0.21	0.21	0.01	0.21	0.42	0.01	0.42
General Aviation									
BEC58P	0.30	0.02	0.32	0.31	0.01	0.32	0.61	0.02	0.64
CIT3	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
CL600	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.06
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.21	0.01	0.22	0.18	0.04	0.22	0.39	0.05	0.45
CNA182	0.15	0.01	0.16	0.16	0.00	0.16	0.32	0.01	0.33
CNA206	0.16	0.00	0.16	0.16	0.00	0.16	0.31	0.00	0.31
CNA208	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.13
CNA441	0.66	0.01	0.68	0.66	0.02	0.68	1.32	0.03	1.35
CNA500	0.25	0.04	0.28	0.27	0.01	0.28	0.52	0.05	0.56
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA55B	0.11	0.01	0.12	0.12	0.00	0.12	0.22	0.01	0.23
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
ECLIPSE500	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
F10062	0.02	0.01	0.03	0.04	0.00	0.04	0.06	0.01	0.07
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10

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FWS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPV	0.49	0.01	0.49	0.50	0.00	0.50	0.99	0.01	0.99
GIIB	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.03
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.03
GV	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
IA1125	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.04
LEAR35	0.31	0.01	0.32	0.25	0.07	0.32	0.56	0.07	0.64
MD83	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.42	0.00	0.42	0.39	0.02	0.42	0.81	0.02	0.83
PA28	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
General Aviation Total	3.70	0.14	3.84	3.61	0.23	3.84	7.31	0.37	7.68
Military									
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
Grand Total	3.92	0.14	4.06	3.84	0.23	4.07	7.75	0.38	8.13
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 60. NFW- AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2014

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

NFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
7373B2	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
737700	0.87	0.23	1.10	1.07	0.02	1.09	1.94	0.25	2.19
737800	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
757300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DC93LW	0.13	0.03	0.16	0.16	0.00	0.16	0.29	0.03	0.32
Air Carrier Total	1.02	0.27	1.30	1.26	0.03	1.29	2.29	0.30	2.59
Air Taxi									
C9B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
KC135R	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
Air Taxi Total	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
General Aviation									
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.19	0.01	0.19	0.19	0.00	0.19	0.38	0.01	0.39
A7D	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
C9B	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DC1010	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC93LW	1.08	0.12	1.20	1.19	0.01	1.20	2.26	0.13	2.39
GASEPV	0.10	0.02	0.12	0.10	0.02	0.12	0.19	0.04	0.23
KC135R	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
General Aviation Total	1.62	0.15	1.76	1.73	0.03	1.76	3.35	0.18	3.52
Military									
737700	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
C17	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
C5	0.10	0.01	0.11	0.10	0.01	0.11	0.21	0.01	0.22
F16GE	0.69	0.00	0.69	0.69	0.00	0.69	1.38	0.00	1.38

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NFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F-18	0.34	0.02	0.36	0.36	0.01	0.36	0.70	0.02	0.72
F35	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
KC135R	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
T-38A	0.49	0.00	0.49	0.47	0.02	0.48	0.95	0.02	0.97
Military Total	1.78	0.03	1.81	1.77	0.04	1.81	3.55	0.07	3.62
Grand Total	4.57	0.45	5.02	4.92	0.10	5.01	9.49	0.54	10.03

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 61. DFW – AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day, 2019

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	2.28	1.18	3.45	3.42	0.04	3.45	5.70	1.21	6.91
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.04	0.04
7373B2	1.89	1.58	3.47	3.26	0.21	3.47	5.15	1.79	6.94
737400	3.47	0.83	4.30	3.46	0.84	4.30	6.93	1.67	8.59
737500	53.19	3.39	56.58	54.43	2.15	56.58	107.62	5.53	113.15
737700	5.57	2.62	8.18	8.12	0.07	8.18	13.68	2.68	16.37
737800	100.36	16.37	116.74	105.92	10.82	116.74	206.28	27.19	233.48
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720B	0.17	0.20	0.37	0.18	0.18	0.37	0.36	0.38	0.74
747400	5.55	2.27	7.82	5.23	2.59	7.82	10.78	4.86	15.64
757300	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.10
757RR	51.92	6.54	58.45	54.21	4.25	58.46	106.13	10.79	116.91
767300	13.25	3.90	17.15	14.87	2.29	17.16	28.12	6.18	34.31
767400	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
767CF6	1.05	1.11	2.16	0.98	1.18	2.16	2.02	2.29	4.31
777200	7.49	0.89	8.38	7.47	0.90	8.38	14.96	1.79	16.75
777300	2.00	0.00	2.00	2.00	0.00	2.00	4.01	0.00	4.01
A300-622R	2.42	1.52	3.94	2.60	1.34	3.95	5.03	2.86	7.89
A310-304	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
A319-131	23.58	7.43	31.01	30.07	0.94	31.01	53.65	8.37	62.03
A320-232	14.60	4.56	19.16	18.27	0.89	19.16	32.87	5.46	38.33
A321-232	1.76	0.10	1.86	1.85	0.00	1.85	3.62	0.10	3.72
A330-301	0.51	0.01	0.52	0.51	0.00	0.51	1.02	0.01	1.03
A330-343	0.80	0.00	0.80	0.79	0.00	0.79	1.59	0.00	1.59
A340-211	0.74	0.00	0.74	0.73	0.00	0.73	1.47	0.00	1.47
A340-642	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CRJ9-ER	34.93	8.28	43.21	40.91	2.31	43.22	75.84	10.59	86.43
DC1010	1.16	1.64	2.80	1.22	1.58	2.80	2.38	3.22	5.59
DC870	0.46	0.01	0.48	0.10	0.37	0.48	0.57	0.39	0.95
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC830	2.17	0.13	2.30	2.15	0.14	2.30	4.32	0.27	4.59
DO328	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HS748A	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
MD11PW	3.28	1.88	5.17	2.75	2.42	5.17	6.03	4.30	10.33
MD81	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
MD82	192.73	12.95	205.67	182.85	22.82	205.67	375.58	35.77	411.35
MD83	118.24	10.39	128.63	114.59	14.04	128.62	232.82	24.43	257.25

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DFW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier Total	645.69	89.81	735.50	663.08	72.41	735.50	1308.77	162.23	1471.00
Air Taxi									
1900D	0.54	0.42	0.96	0.88	0.08	0.96	1.42	0.50	1.92
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.32	0.04	0.36	0.35	0.02	0.36	0.67	0.06	0.73
CL601	1.56	0.22	1.78	1.63	0.15	1.78	3.19	0.37	3.55
CNA208	0.05	0.08	0.13	0.10	0.03	0.13	0.15	0.11	0.26
CNA441	1.27	1.58	2.84	1.97	0.87	2.85	3.24	2.45	5.69
CNA500	0.20	0.00	0.20	0.19	0.00	0.19	0.39	0.00	0.39
CNA510	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
CNA55B	0.55	0.04	0.59	0.56	0.02	0.58	1.11	0.06	1.17
CNA750	0.27	0.01	0.28	0.28	0.00	0.28	0.55	0.01	0.56
DHC6	1.59	0.56	2.15	1.64	0.51	2.15	3.24	1.07	4.30
DO228	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	1.67	0.45	2.12	2.11	0.00	2.12	3.78	0.45	4.23
EMB145	237.56	6.38	243.95	225.95	18.01	243.96	463.52	24.39	487.91
F10062	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.38	0.05	0.43	0.38	0.05	0.43	0.76	0.10	0.86
MU3001	0.27	0.02	0.30	0.28	0.02	0.30	0.55	0.04	0.59
SD330	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi Total	246.48	9.87	256.36	236.59	19.76	256.35	483.07	29.64	512.70
General Aviation									
737800	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.24	0.02	0.26	0.22	0.04	0.25	0.45	0.06	0.52
CIT3	0.10	0.00	0.10	0.09	0.02	0.11	0.19	0.02	0.21
CL600	0.25	0.02	0.28	0.26	0.02	0.28	0.51	0.04	0.55
CL601	0.54	0.02	0.57	0.55	0.02	0.57	1.09	0.05	1.14
CNA172	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.04

Average Annual Day Flight Schedules

DFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.02	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.03
CNA206	0.08	0.01	0.09	0.06	0.02	0.08	0.14	0.03	0.17
CNA208	0.21	0.01	0.22	0.21	0.01	0.21	0.42	0.01	0.43
CNA441	0.75	0.08	0.83	0.73	0.10	0.83	1.48	0.18	1.66
CNA500	0.57	0.05	0.62	0.55	0.08	0.63	1.12	0.13	1.25
CNA510	0.04	0.02	0.05	0.05	0.00	0.05	0.09	0.02	0.10
CNA55B	0.71	0.02	0.73	0.69	0.04	0.73	1.40	0.06	1.46
CNA750	0.11	0.00	0.11	0.11	0.01	0.12	0.22	0.01	0.23
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.04	0.00	0.04	0.04	0.01	0.04	0.08	0.01	0.08
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.31	0.03	0.34	0.32	0.02	0.34	0.64	0.04	0.68
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.24
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.27	0.02	0.29	0.25	0.04	0.29	0.52	0.06	0.59
GV	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.01	0.29
IA1125	0.19	0.01	0.19	0.18	0.02	0.20	0.37	0.02	0.39
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	1.24	0.06	1.30	1.20	0.10	1.30	2.44	0.16	2.61
MD11PW	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MU3001	0.45	0.04	0.50	0.45	0.05	0.50	0.90	0.09	0.99
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
General Aviation Total	6.53	0.44	6.96	6.34	0.61	6.95	12.87	1.04	13.91
Military									
C17	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
Military Total	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
Grand Total	898.84	100.12	998.96	906.15	92.78	998.93	1804.99	192.91	1997.89

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 62. DAL – AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day, 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

DAL ¹	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.07	0.02	0.08	0.08	0.00	0.08	0.15	0.02	0.17
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737400	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
737500	6.68	0.64	7.32	7.01	0.30	7.31	13.69	0.93	14.63
737700	148.69	20.03	168.72	159.36	9.37	168.73	308.05	29.40	337.45
737800	0.11	0.02	0.13	0.11	0.02	0.13	0.22	0.03	0.26
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
767CF6	0.04	0.08	0.12	0.12	0.00	0.12	0.16	0.08	0.25
A319-131	0.14	0.09	0.24	0.09	0.14	0.24	0.24	0.24	0.47
A320-232	0.10	0.05	0.15	0.06	0.08	0.14	0.16	0.13	0.28
CRJ9-ER	0.66	0.11	0.76	0.74	0.02	0.76	1.40	0.13	1.53
DC93LW	0.03	0.01	0.04	0.02	0.02	0.04	0.05	0.03	0.09
DHC830	3.13	0.21	3.35	3.24	0.10	3.34	6.37	0.32	6.68
HS748A	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
MD81	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MD83	0.17	0.01	0.18	0.17	0.01	0.18	0.34	0.02	0.36
Air Carrier Total	160.03	21.30	181.33	171.23	10.09	181.32	331.25	31.40	362.65
Air Taxi									
BEC58P	0.03	0.02	0.05	0.03	0.02	0.05	0.07	0.04	0.10
CIT3	0.05	0.00	0.05	0.04	0.01	0.05	0.10	0.01	0.10
CL600	3.50	0.42	3.92	3.75	0.17	3.92	7.25	0.59	7.84
CL601	6.78	1.13	7.90	7.75	0.17	7.91	14.52	1.30	15.82
CNA206	0.00	0.25	0.25	0.25	0.00	0.25	0.25	0.25	0.49
CNA208	2.08	0.31	2.39	2.17	0.22	2.38	4.25	0.53	4.78
CNA441	1.00	0.30	1.30	1.14	0.17	1.31	2.13	0.47	2.61
CNA500	2.14	0.12	2.26	2.18	0.08	2.26	4.32	0.19	4.52
CNA510	1.15	2.45	3.60	2.31	1.30	3.61	3.46	3.75	7.21
CNA55B	6.19	0.64	6.83	6.52	0.30	6.82	12.72	0.94	13.66
CNA750	2.05	0.18	2.23	2.13	0.10	2.23	4.18	0.28	4.46
DHC6	0.02	0.02	0.04	0.02	0.01	0.04	0.04	0.03	0.07
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	4.65	0.16	4.81	4.62	0.19	4.81	9.27	0.35	9.62

Average Annual Day Flight Schedules

DAL ¹	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.44	0.03	0.47	0.45	0.02	0.47	0.89	0.05	0.94
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.51	0.13	0.64	0.59	0.05	0.64	1.10	0.18	1.28
GV	0.35	0.12	0.46	0.44	0.03	0.46	0.78	0.14	0.92
IA1125	0.12	0.01	0.12	0.12	0.00	0.12	0.24	0.01	0.25
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	4.83	0.68	5.50	4.82	0.69	5.51	9.65	1.36	11.02
MU3001	2.45	0.27	2.72	2.59	0.12	2.71	5.04	0.39	5.43
SD330	2.36	0.16	2.52	2.45	0.07	2.52	4.81	0.23	5.04
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Air Taxi Total	40.78	7.38	48.16	44.44	3.72	48.16	85.22	11.10	96.32
General Aviation									
1900D	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.03	0.05
7373B2	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.08	0.02	0.10	0.08	0.01	0.10	0.16	0.04	0.20
737800	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.03
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.04	0.05	0.09	0.08	0.01	0.09	0.12	0.07	0.19
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
767CF6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
BEC58P	1.72	0.04	1.75	1.62	0.13	1.75	3.33	0.17	3.50
CIT3	2.40	0.25	2.65	2.55	0.10	2.65	4.95	0.35	5.31
CL600	2.61	0.22	2.83	2.65	0.18	2.83	5.25	0.40	5.65
CL601	4.61	0.45	5.05	4.82	0.24	5.05	9.42	0.68	10.11
CNA172	0.14	0.01	0.15	0.13	0.02	0.15	0.27	0.03	0.30
CNA182	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
CNA206	0.88	0.05	0.93	0.89	0.04	0.93	1.78	0.09	1.87
CNA208	1.71	0.13	1.84	1.75	0.09	1.84	3.46	0.22	3.68
CNA441	7.20	0.64	7.84	7.20	0.64	7.85	14.40	1.29	15.69
CNA500	6.28	0.39	6.67	6.11	0.56	6.67	12.39	0.95	13.34
CNA510	1.12	0.11	1.23	1.19	0.05	1.23	2.31	0.16	2.47
CNA55B	4.32	0.48	4.79	4.48	0.31	4.79	8.80	0.78	9.58
CNA750	1.07	0.11	1.18	1.09	0.08	1.17	2.16	0.19	2.35
DC93LW	0.03	0.00	0.03	0.01	0.01	0.03	0.04	0.01	0.05

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

DAL ¹	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC830	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
DO228	0.64	0.11	0.75	0.64	0.10	0.74	1.28	0.21	1.48
ECLIPSE500	0.16	0.01	0.17	0.16	0.01	0.17	0.32	0.01	0.34
EMB145	0.18	0.03	0.21	0.19	0.02	0.21	0.37	0.05	0.42
F10062	4.10	0.50	4.60	4.45	0.15	4.60	8.55	0.65	9.20
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	1.32	0.02	1.33	1.26	0.08	1.34	2.58	0.09	2.67
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	3.45	0.51	3.96	3.77	0.20	3.97	7.22	0.71	7.93
GV	3.21	0.46	3.67	3.41	0.26	3.67	6.62	0.72	7.34
HS748A	0.09	0.01	0.09	0.08	0.01	0.09	0.17	0.01	0.19
IA1125	1.77	0.21	1.97	1.82	0.15	1.97	3.59	0.36	3.95
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	9.93	0.99	10.92	10.15	0.78	10.92	20.08	1.77	21.85
MU3001	4.20	0.41	4.61	4.32	0.30	4.62	8.52	0.71	9.23
PA31	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.01	0.15
SD330	0.08	0.01	0.08	0.08	0.01	0.08	0.16	0.01	0.17
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BAC111	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC95HW	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA42	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
General Aviation Total	63.76	6.25	70.01	65.42	4.58	70.00	129.18	10.83	140.01
Military									
C17	0.41	0.00	0.41	0.41	0.00	0.41	0.83	0.00	0.83
F-18	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.00	0.21
T-38A	0.42	0.00	0.42	0.42	0.00	0.42	0.83	0.00	0.83
Military Total	0.94	0.00	0.94	0.94	0.00	0.94	1.87	0.00	1.87
Grand Total	265.50	34.93	300.43	282.03	18.39	300.42	547.53	53.32	600.85

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

1 DAL operations in 2019 include the expiration of the Wright Amendment in 2014.

Prepared: HMMH Inc. August 2013

Table 63. ADS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

ADS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737500	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
737N17	0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03
CRJ9-ER	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
DC93LW	0.02	0.02	0.04	0.03	0.02	0.04	0.05	0.04	0.08
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD83	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Carrier Total	0.13	0.05	0.18	0.15	0.02	0.18	0.28	0.08	0.35
Air Taxi									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	2.13	0.64	2.77	2.76	0.01	2.77	4.89	0.65	5.54
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.35	0.03	0.39	0.38	0.01	0.39	0.73	0.04	0.77
CL601	0.43	0.07	0.50	0.48	0.02	0.50	0.92	0.08	1.00
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA206	1.61	0.52	2.12	1.74	0.38	2.12	3.35	0.89	4.24
CNA208	0.22	0.06	0.28	0.25	0.03	0.28	0.47	0.09	0.56
CNA441	0.11	0.01	0.12	0.12	0.00	0.12	0.22	0.01	0.24
CNA500	0.33	0.01	0.34	0.34	0.00	0.34	0.67	0.01	0.68
CNA510	0.16	0.01	0.18	0.18	0.00	0.18	0.34	0.01	0.35
CNA55B	0.93	0.12	1.05	1.02	0.03	1.05	1.95	0.16	2.10
CNA750	0.22	0.02	0.24	0.22	0.02	0.24	0.44	0.04	0.49
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	1.24	0.54	1.78	1.33	0.45	1.78	2.57	0.99	3.56
MU3001	0.25	0.02	0.27	0.26	0.00	0.26	0.51	0.02	0.53
SD330	0.23	0.01	0.24	0.25	0.00	0.25	0.48	0.01	0.49
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi Total	8.44	2.07	10.52	9.55	0.96	10.51	18.00	3.03	21.03

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

ADS	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
General Aviation									
737N17	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.03	0.16
BEC58P	2.01	0.12	2.14	2.01	0.12	2.14	4.03	0.25	4.27
CIT3	1.15	0.11	1.27	1.15	0.11	1.27	2.31	0.22	2.53
CL600	0.67	0.03	0.71	0.68	0.03	0.71	1.35	0.06	1.41
CL601	1.07	0.11	1.18	1.12	0.06	1.18	2.20	0.16	2.36
CNA172	1.76	0.05	1.82	1.76	0.05	1.82	3.53	0.10	3.63
CNA182	0.56	0.02	0.58	0.55	0.02	0.57	1.11	0.04	1.15
CNA206	1.22	0.03	1.25	1.22	0.03	1.25	2.43	0.07	2.50
CNA208	1.07	0.03	1.09	1.06	0.04	1.10	2.13	0.06	2.19
CNA441	5.33	0.50	5.83	5.32	0.51	5.83	10.65	1.01	11.66
CNA500	3.03	0.20	3.23	3.03	0.20	3.23	6.06	0.41	6.47
CNA510	0.34	0.00	0.34	0.33	0.01	0.34	0.67	0.01	0.68
CNA55B	1.38	0.09	1.47	1.38	0.09	1.47	2.77	0.18	2.95
CNA750	0.39	0.02	0.41	0.39	0.02	0.41	0.78	0.04	0.82
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
DO228	0.25	0.01	0.26	0.25	0.01	0.26	0.50	0.02	0.52
ECLIPSE500	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
EMB145	0.02	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.06
F10062	0.52	0.03	0.55	0.51	0.04	0.55	1.03	0.07	1.10
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
GASEPV	3.54	0.15	3.69	3.55	0.15	3.69	7.09	0.30	7.39
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.57	0.09	0.66	0.63	0.02	0.66	1.20	0.12	1.32
GV	0.10	0.00	0.11	0.10	0.01	0.10	0.20	0.01	0.21
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.23	0.03	0.27	0.24	0.02	0.26	0.47	0.05	0.53
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	3.90	0.36	4.26	4.02	0.24	4.26	7.92	0.60	8.52
MU3001	3.18	0.16	3.34	3.18	0.16	3.34	6.35	0.33	6.68
PA31	0.04	0.01	0.05	0.04	0.01	0.05	0.09	0.01	0.10
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA28	0.06	0.01	0.07	0.06	0.01	0.07	0.13	0.01	0.14
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
PA30	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA42	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.01	0.10
General Aviation Total	32.75	2.21	34.96	32.98	1.98	34.96	65.74	4.18	69.92

Average Annual Day Flight Schedules

ADS	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
GASEPV	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
Military Total	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
Grand Total	41.53	4.33	45.86	42.90	2.96	45.86	84.43	7.29	91.72

Notes:
 Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.
 Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013

Table 64. AFW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

AFW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CRJ9-ER	0.17	0.01	0.18	0.17	0.01	0.18	0.35	0.02	0.36
DC93LW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
HS748A	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
MD83	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
737400	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
737700	0.05	0.02	0.07	0.05	0.01	0.06	0.10	0.02	0.13
737800	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
757RR	0.05	4.57	4.62	0.02	4.59	4.61	0.07	9.16	9.23
767300	0.05	0.02	0.08	0.05	0.02	0.08	0.11	0.04	0.15
767CF6	0.05	0.04	0.09	0.09	0.00	0.09	0.14	0.04	0.18
777200	0.08	0.02	0.10	0.10	0.00	0.10	0.19	0.02	0.21
A340-642	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
74720B	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO328	0.00	0.74	0.74	0.00	0.74	0.74	0.00	1.48	1.48
A300-622R	0.18	1.18	1.36	0.20	1.17	1.36	0.38	2.35	2.73
A310-304	0.01	1.48	1.48	0.05	1.44	1.48	0.06	2.91	2.97
777300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC1010	0.02	2.38	2.39	0.03	2.36	2.39	0.05	4.74	4.79
MD11PW	0.01	1.04	1.04	0.02	1.02	1.04	0.03	2.05	2.08
Air Carrier Total	0.80	11.51	12.31	0.92	11.37	12.30	1.72	22.88	24.60
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	1.21	0.15	1.36	1.19	0.17	1.36	2.41	0.32	2.73
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA206	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA208	0.01	0.40	0.41	0.02	0.39	0.41	0.03	0.79	0.82
CNA441	0.05	0.01	0.06	0.05	0.01	0.06	0.09	0.02	0.12
CNA500	0.27	0.00	0.27	0.27	0.00	0.27	0.53	0.00	0.53
CNA510	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
CNA55B	0.94	0.25	1.19	1.00	0.20	1.20	1.95	0.45	2.39
CNA750	0.09	0.03	0.12	0.11	0.01	0.12	0.21	0.04	0.24
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Average Annual Day Flight Schedules

AFW	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.17	0.02	0.18	0.17	0.02	0.18	0.33	0.03	0.37
MU3001	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
SD330	0.05	0.01	0.06	0.06	0.00	0.06	0.10	0.01	0.12
PA28	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.03
DHC8	0.00	1.14	1.14	0.00	1.14	1.14	0.00	2.28	2.28
Air Taxi Total	3.13	2.01	5.15	3.20	1.95	5.15	6.33	3.97	10.30
General Aviation									
BEC58P	0.15	0.15	0.30	0.27	0.03	0.30	0.42	0.17	0.60
CIT3	0.22	0.04	0.26	0.25	0.02	0.27	0.47	0.05	0.53
CL600	0.14	0.01	0.16	0.14	0.01	0.16	0.28	0.03	0.31
CL601	0.38	0.03	0.41	0.36	0.05	0.41	0.73	0.08	0.82
CNA172	0.25	0.06	0.31	0.26	0.04	0.31	0.51	0.10	0.61
CNA182	0.12	0.01	0.13	0.12	0.02	0.13	0.24	0.02	0.26
CNA206	0.24	0.00	0.24	0.22	0.01	0.23	0.46	0.01	0.47
CNA208	0.88	0.00	0.88	0.87	0.01	0.87	1.75	0.01	1.75
CNA441	4.85	0.08	4.93	4.87	0.05	4.92	9.72	0.13	9.85
CNA500	0.79	0.03	0.82	0.75	0.08	0.83	1.55	0.11	1.65
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA55B	0.37	0.02	0.39	0.38	0.02	0.39	0.75	0.04	0.79
CNA750	0.34	0.00	0.34	0.34	0.01	0.34	0.68	0.01	0.68
CRJ9-ER	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
EMB145	0.06	0.01	0.06	0.03	0.04	0.06	0.08	0.04	0.13
F10062	0.18	0.00	0.18	0.14	0.04	0.18	0.32	0.04	0.37
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	2.57	0.71	3.28	2.98	0.29	3.27	5.54	1.00	6.55
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.18	0.00	0.18	0.17	0.02	0.18	0.35	0.02	0.37
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
HS748A	0.12	0.01	0.13	0.07	0.06	0.13	0.20	0.06	0.26
IA1125	0.06	0.02	0.07	0.05	0.02	0.07	0.11	0.04	0.15
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.77	0.05	0.82	0.74	0.08	0.82	1.50	0.13	1.64
MU3001	1.45	0.06	1.51	1.40	0.11	1.51	2.86	0.17	3.02

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

AFW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA31	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
PA28	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
A7D	0.09	0.00	0.09	0.08	0.01	0.08	0.17	0.01	0.17
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.14	0.01	0.15	0.15	0.00	0.15	0.28	0.01	0.29
737800	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC1010	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.24	0.01	0.25	0.25	0.00	0.25	0.49	0.01	0.50
EMB120	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
KC135R	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
General Aviation Total	15.10	1.28	16.38	15.38	1.00	16.37	30.47	2.27	32.75
Military									
BEC58P	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
C17	0.07	0.02	0.09	0.09	0.00	0.09	0.16	0.02	0.18
F-18	0.45	0.02	0.47	0.40	0.07	0.47	0.85	0.09	0.94
T-38A	10.44	0.27	10.70	9.70	1.01	10.71	20.13	1.28	21.41
C5	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
F16GE	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
Military Total	11.10	0.31	11.41	10.33	1.08	11.41	21.43	1.39	22.82
Grand Total	30.13	15.11	45.24	29.83	15.40	45.23	59.96	30.52	90.47
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</i></p> <p><i>Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 65. FTW - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TFMSC, HMMH Inc. 2013

FTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737500	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
CRJ9-ER	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.05
MD83	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02
727EM2	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.04	0.01	0.05	0.04	0.01	0.05	0.07	0.03	0.10
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CL600	1.30	0.08	1.38	1.37	0.02	1.39	2.66	0.10	2.77
CL601	0.13	0.03	0.16	0.16	0.00	0.16	0.29	0.03	0.32
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA441	1.15	0.13	1.28	1.18	0.10	1.28	2.33	0.23	2.56
CNA500	0.72	0.03	0.75	0.73	0.02	0.76	1.45	0.05	1.51
CNA510	1.18	0.16	1.34	1.28	0.07	1.34	2.46	0.23	2.68
CNA55B	1.82	0.08	1.91	1.84	0.07	1.91	3.67	0.15	3.82
CNA750	0.81	0.06	0.86	0.84	0.02	0.86	1.64	0.08	1.72
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.13
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.03	0.00	0.03	0.03	0.01	0.03	0.06	0.01	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.10	0.01	0.10	0.10	0.00	0.10	0.20	0.01	0.21
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.82	0.03	0.85	0.81	0.05	0.86	1.63	0.08	1.72
MU3001	0.50	0.04	0.54	0.52	0.02	0.54	1.02	0.06	1.08
SD330	0.25	0.01	0.26	0.26	0.00	0.26	0.51	0.01	0.52
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

FTW	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
Air Taxi Total	9.00	0.68	9.69	9.31	0.38	9.69	18.32	1.06	19.38
General Aviation									
BEC58P	1.35	0.10	1.45	1.38	0.07	1.45	2.73	0.18	2.90
CIT3	0.96	0.07	1.03	1.01	0.02	1.03	1.98	0.09	2.07
CL600	1.08	0.08	1.15	1.12	0.04	1.15	2.19	0.12	2.31
CL601	1.83	0.16	1.99	1.90	0.08	1.99	3.74	0.24	3.98
CNA172	0.25	0.01	0.25	0.25	0.01	0.25	0.50	0.01	0.51
CNA182	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.00	0.42
CNA206	0.61	0.06	0.67	0.66	0.01	0.67	1.27	0.06	1.34
CNA208	0.65	0.02	0.67	0.65	0.02	0.67	1.31	0.04	1.35
CNA441	5.45	0.33	5.78	5.48	0.29	5.78	10.93	0.62	11.56
CNA500	3.25	0.17	3.42	3.18	0.24	3.42	6.43	0.41	6.84
CNA510	0.50	0.07	0.58	0.53	0.04	0.57	1.03	0.12	1.15
CNA55B	0.89	0.04	0.93	0.86	0.07	0.93	1.75	0.10	1.85
CNA750	0.35	0.01	0.36	0.34	0.02	0.36	0.69	0.02	0.71
DHC6	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
DO228	0.20	0.01	0.21	0.19	0.02	0.21	0.39	0.02	0.42
ECLIPSE500	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
F10062	2.93	0.18	3.11	3.05	0.05	3.10	5.98	0.23	6.21
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.08	0.01	0.08	0.08	0.01	0.08	0.15	0.01	0.16
GASEPV	1.54	0.09	1.63	1.58	0.04	1.62	3.12	0.13	3.26
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.78	0.04	0.83	0.81	0.02	0.83	1.59	0.06	1.65
GV	0.22	0.00	0.22	0.19	0.02	0.22	0.41	0.02	0.43
HS748A	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
IA1125	1.37	0.12	1.48	1.41	0.08	1.48	2.78	0.19	2.97
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	3.24	0.21	3.45	3.25	0.20	3.45	6.48	0.41	6.89
MU3001	1.32	0.11	1.43	1.36	0.08	1.44	2.68	0.19	2.87
PA31	0.05	0.00	0.05	0.05	0.01	0.05	0.10	0.01	0.10
SD330	0.12	0.01	0.12	0.11	0.01	0.12	0.23	0.02	0.25
PA28	0.30	0.00	0.30	0.30	0.00	0.30	0.60	0.00	0.60
A7D	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
BAE146	0.06	0.02	0.08	0.08	0.00	0.08	0.15	0.02	0.17
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03

Average Annual Day Flight Schedules

FTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total	29.79	1.90	31.69	30.23	1.45	31.68	60.02	3.35	63.38
Military									
CNA441	0.27	0.00	0.27	0.27	0.00	0.27	0.54	0.00	0.54
DO228	0.22	0.00	0.22	0.22	0.00	0.22	0.44	0.00	0.44
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
A7D	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC830	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.58	0.00	0.58	0.58	0.00	0.58	1.15	0.00	1.15
Grand Total	39.40	2.60	42.00	40.16	1.84	42.00	79.56	4.44	84.01
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</i> <i>Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 66. DTO OAPM Itinerant IFR Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

DTO	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Carrier Total	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Air Taxi									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA208	0.02	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
CNA441	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.03
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CNA510	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
CNA55B	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.35
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
DHC6	0.02	0.01	0.02	0.02	0.01	0.02	0.03	0.02	0.05
ECLIPSE500	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.32
MU3001	0.04	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.09
SD330	0.17	0.02	0.18	0.18	0.00	0.18	0.35	0.02	0.37
PA28	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Air Taxi Total	0.84	0.07	0.92	0.87	0.05	0.92	1.71	0.12	1.84
General Aviation									
BEC58P	0.41	0.10	0.50	0.45	0.05	0.50	0.85	0.15	1.00
CIT3	0.16	0.04	0.20	0.19	0.01	0.20	0.35	0.04	0.39
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA172	0.76	0.17	0.92	0.85	0.08	0.93	1.61	0.24	1.85
CNA182	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA206	0.18	0.01	0.19	0.19	0.00	0.19	0.37	0.01	0.38
CNA208	0.54	0.04	0.58	0.58	0.00	0.58	1.13	0.04	1.17
CNA441	5.34	0.45	5.79	5.59	0.20	5.79	10.93	0.65	11.58

Average Annual Day Flight Schedules

DTO	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA500	0.93	0.12	1.05	1.01	0.04	1.05	1.94	0.16	2.10
CNA55B	0.59	0.08	0.67	0.62	0.05	0.67	1.21	0.14	1.34
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.37	0.03	0.40	0.38	0.02	0.40	0.75	0.05	0.80
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.16	0.01	0.17	0.16	0.01	0.17	0.32	0.02	0.34
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPV	0.87	0.05	0.92	0.90	0.03	0.92	1.77	0.08	1.85
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
IA1125	0.17	0.01	0.18	0.15	0.03	0.18	0.32	0.04	0.35
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.43	0.02	0.45	0.45	0.01	0.45	0.88	0.03	0.91
MU3001	0.28	0.00	0.28	0.27	0.01	0.28	0.56	0.01	0.57
PA31	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.42	0.11	0.53	0.49	0.04	0.53	0.92	0.15	1.07
PA28	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737N17	0.01	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.03
General Aviation Total	11.98	1.24	13.22	12.64	0.58	13.22	24.62	1.82	26.44
Military									
CNA441	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
MU3001	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
Military Total	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
Grand Total	13.01	1.31	14.32	13.70	0.63	14.33	26.71	1.94	28.65
<p>Notes:</p> <p>Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</p> <p>Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

Table 67. TKI - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

TKI	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CL600	0.07	0.02	0.09	0.10	0.00	0.10	0.17	0.02	0.19	0.19
CL601	0.03	0.01	0.03	0.04	0.00	0.04	0.06	0.01	0.07	0.07
CNA441	0.08	0.02	0.10	0.10	0.00	0.10	0.18	0.02	0.20	0.20
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07	0.07
CNA55B	0.17	0.01	0.18	0.17	0.01	0.18	0.34	0.01	0.35	0.35
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20	0.20
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DO228	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
IA1125	0.06	0.00	0.06	0.05	0.01	0.06	0.11	0.01	0.12	0.12
LEAR35	0.21	0.02	0.23	0.22	0.01	0.23	0.43	0.03	0.46	0.46
MU3001	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.19	0.19
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10	0.10
PA28	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
Air Taxi Total	0.94	0.09	1.03	1.01	0.02	1.03	1.95	0.11	2.06	2.06
General Aviation										
BEC58P	0.43	0.01	0.44	0.43	0.01	0.44	0.86	0.02	0.88	0.88
CIT3	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12	0.12
CL600	0.13	0.00	0.13	0.13	0.00	0.13	0.25	0.00	0.25	0.25
CL601	0.51	0.02	0.53	0.50	0.04	0.53	1.01	0.06	1.06	1.06
CNA172	0.09	0.02	0.12	0.11	0.00	0.11	0.20	0.02	0.23	0.23
CNA182	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28	0.28
CNA206	0.23	0.01	0.24	0.23	0.01	0.24	0.46	0.03	0.48	0.48
CNA208	0.85	0.07	0.92	0.88	0.04	0.92	1.74	0.11	1.85	1.85
CNA441	0.42	0.03	0.45	0.43	0.03	0.46	0.85	0.06	0.92	0.92
CNA500	1.04	0.03	1.07	1.06	0.01	1.07	2.10	0.04	2.15	2.15
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03

Average Annual Day Flight Schedules

TKI	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA55B		0.50	0.02	0.52	0.52	0.00	0.52	1.02	0.02	1.05
CNA750		0.05	0.00	0.05	0.04	0.01	0.05	0.10	0.01	0.11
DO228		0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
ECLIPSE500		0.01	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03
EMB145		0.19	0.02	0.22	0.19	0.03	0.22	0.38	0.05	0.44
F10062		0.07	0.03	0.10	0.10	0.00	0.10	0.17	0.03	0.20
FAL20		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GASEPV		1.09	0.13	1.22	1.19	0.02	1.22	2.28	0.15	2.44
GIIB		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV		0.13	0.01	0.14	0.13	0.01	0.14	0.27	0.02	0.28
GV		0.35	0.13	0.48	0.43	0.04	0.48	0.78	0.17	0.95
IA1125		0.36	0.06	0.42	0.42	0.01	0.42	0.78	0.07	0.85
LEAR35		0.73	0.04	0.77	0.76	0.01	0.77	1.49	0.05	1.54
MU3001		1.53	0.11	1.64	1.61	0.03	1.64	3.14	0.14	3.28
PA31		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330		0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA28		0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
PA42		0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
General Aviation Total		9.11	0.77	9.88	9.57	0.30	9.87	18.68	1.07	19.75
Military										
CNA208		0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001		0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Military Total		0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Grand Total		10.10	0.86	10.96	10.63	0.32	10.95	20.73	1.18	21.91
<p><i>Notes:</i> Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p><i>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</i></p> <p>Prepared: HMMH Inc. August 2013</p>										

Table 68. GKY - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

GKY	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CL600	0.02	0.02	0.04	0.04	0.01	0.04	0.06	0.02	0.08	0.08
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	0.04
CNA206	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
CNA441	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10	0.10
CNA500	0.09	0.01	0.10	0.09	0.01	0.10	0.18	0.01	0.19	0.19
CNA510	0.04	0.00	0.04	0.04	0.01	0.05	0.08	0.01	0.09	0.09
CNA55B	0.11	0.01	0.12	0.08	0.03	0.12	0.19	0.04	0.23	0.23
CNA750	0.04	0.01	0.05	0.02	0.02	0.05	0.07	0.03	0.10	0.10
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02
DO228	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
F10062	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.03	0.03
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13	0.13
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.02
LEAR35	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.01	0.18	0.18
MU3001	0.05	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.13	0.13
SD330	0.04	0.00	0.04	0.02	0.03	0.04	0.06	0.03	0.09	0.09
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi Total	0.72	0.05	0.77	0.62	0.15	0.77	1.34	0.20	1.54	1.54
General Aviation										
BEC58P	1.34	0.23	1.57	1.37	0.10	1.47	2.71	0.33	3.04	3.04
CIT3	0.12	0.02	0.14	0.08	0.05	0.13	0.20	0.07	0.27	0.27
CL600	0.18	0.04	0.21	0.18	0.01	0.19	0.36	0.05	0.41	0.41
CL601	0.08	0.00	0.08	0.06	0.02	0.08	0.14	0.02	0.17	0.17
CNA172	0.98	0.09	1.08	1.07	0.03	1.10	2.05	0.12	2.17	2.17
CNA182	0.33	0.01	0.35	0.35	0.00	0.35	0.68	0.01	0.69	0.69
CNA206	0.31	0.01	0.32	0.32	0.01	0.33	0.62	0.02	0.65	0.65
CNA208	0.14	0.00	0.14	0.09	0.05	0.14	0.23	0.05	0.28	0.28
CNA441	0.92	0.02	0.94	0.64	0.32	0.96	1.56	0.34	1.90	1.90
CNA500	0.74	0.02	0.76	0.60	0.18	0.78	1.34	0.20	1.53	1.53

Average Annual Day Flight Schedules

GKY	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA510	0.15	0.01	0.16	0.16	0.01	0.16	0.31	0.02	0.33
CNA55B	0.16	0.01	0.17	0.12	0.05	0.17	0.28	0.06	0.34
CNA750	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.07	0.01	0.08	0.06	0.02	0.08	0.13	0.03	0.16
ECLIPSE500	0.02	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.04
EMB145	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
F10062	0.38	0.03	0.41	0.30	0.12	0.42	0.68	0.15	0.83
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.57	0.08	0.65	0.61	0.05	0.67	1.18	0.14	1.32
GIV	0.12	0.00	0.12	0.07	0.04	0.12	0.19	0.04	0.23
GV	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.01	0.07
IA1125	0.12	0.00	0.12	0.07	0.05	0.12	0.19	0.05	0.24
LEAR35	0.58	0.05	0.63	0.53	0.10	0.64	1.11	0.15	1.27
MU3001	0.50	0.03	0.53	0.45	0.09	0.53	0.94	0.12	1.06
PA31	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
SD330	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.05
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GII	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03
General Aviation Total	7.95	0.68	8.63	7.26	1.37	8.62	15.21	2.04	17.25
Military									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Military Total	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
Grand Total	8.70	0.73	9.43	7.91	1.52	9.42	16.61	2.24	18.85
<p>Notes:</p> <p>Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.</p> <p>Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 69. RBD - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

RBD	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi									
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA206	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
CNA500	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.07
CNA55B	0.06	0.00	0.07	0.06	0.00	0.07	0.13	0.01	0.13
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.22	0.00	0.22	0.22	0.00	0.22	0.45	0.00	0.45
Air Taxi Total	0.45	0.01	0.46	0.43	0.02	0.46	0.88	0.03	0.92
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.47	0.02	0.48	0.47	0.01	0.48	0.94	0.03	0.96
CIT3	0.38	0.04	0.42	0.39	0.02	0.42	0.77	0.07	0.84
CL600	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CL601	0.06	0.00	0.06	0.05	0.01	0.06	0.12	0.01	0.13
CNA172	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
CNA182	0.19	0.01	0.19	0.19	0.00	0.19	0.38	0.01	0.38
CNA206	0.41	0.01	0.42	0.41	0.01	0.42	0.82	0.02	0.84
CNA208	0.36	0.02	0.38	0.38	0.01	0.38	0.74	0.02	0.76
CNA441	1.30	0.08	1.37	1.36	0.02	1.37	2.65	0.09	2.75

Average Annual Day Flight Schedules

RBD	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
CNA500	1.01	0.14	1.15	1.09	0.05	1.15	2.10	0.19	2.29
CNA510	0.07	0.00	0.07	0.07	0.01	0.07	0.14	0.01	0.14
CNA55B	0.08	0.00	0.08	0.08	0.01	0.08	0.16	0.01	0.17
CNA750	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.05
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPV	0.91	0.01	0.92	0.92	0.00	0.92	1.82	0.01	1.84
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
GV	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.14
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.35	0.02	0.37	0.26	0.11	0.37	0.61	0.13	0.74
MU3001	0.46	0.02	0.47	0.41	0.06	0.47	0.87	0.08	0.95
PA28	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA31	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	6.62	0.37	6.99	6.66	0.32	6.98	13.27	0.70	13.97
Military									
CNA441	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
Military Total	0.19	0.00	0.19	0.19	0.00	0.19	0.39	0.00	0.39
Grand Total	7.26	0.38	7.64	7.28	0.35	7.63	14.55	0.73	15.28
Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m. For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.									
Prepared: HMMH Inc. August 2013									

Environmental Assessment for North Texas Optimization of Airspace and Procedures in the Metroplex

Table 70. FWS - AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, FAA ATADS, FAA TMSC, HMMH Inc. 2013

FWS	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi										
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11	0.11
CL600	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	0.04
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
CNA55B	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07	0.07
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
F10062	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06	0.06
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	0.03
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	0.04
SD330	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04	0.04
Air Taxi Total	0.23	0.01	0.23	0.23	0.01	0.23	0.45	0.01	0.47	0.47
General Aviation										
BEC58P	0.30	0.02	0.32	0.31	0.01	0.32	0.62	0.02	0.64	0.64
CIT3	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16	0.16
CL600	0.03	0.00	0.03	0.02	0.01	0.03	0.06	0.01	0.06	0.06
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07	0.07
CNA172	0.21	0.01	0.23	0.19	0.04	0.23	0.40	0.05	0.45	0.45
CNA182	0.15	0.01	0.16	0.17	0.00	0.17	0.32	0.01	0.33	0.33
CNA206	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32	0.32
CNA208	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14	0.14
CNA441	0.67	0.01	0.68	0.66	0.02	0.68	1.33	0.03	1.36	1.36
CNA500	0.25	0.04	0.29	0.27	0.01	0.28	0.52	0.05	0.57	0.57
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	0.04
CNA55B	0.11	0.01	0.12	0.12	0.00	0.12	0.23	0.01	0.23	0.23
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03	0.03
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14	0.14
ECLIPSE500	0.13	0.00	0.13	0.13	0.00	0.13	0.25	0.00	0.25	0.25
F10062	0.02	0.01	0.03	0.04	0.00	0.04	0.06	0.01	0.07	0.07
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Average Annual Day Flight Schedules

FWS Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.49	0.01	0.50	0.50	0.00	0.50	1.00	0.01	1.00
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.03
GV	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
IA1125	0.02	0.00	0.02	0.01	0.01	0.02	0.04	0.01	0.04
LEAR35	0.31	0.01	0.32	0.25	0.07	0.33	0.57	0.08	0.64
MD83	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.42	0.00	0.42	0.39	0.03	0.42	0.81	0.03	0.84
PA28	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
General Aviation Total	3.72	0.14	3.86	3.65	0.22	3.87	7.36	0.36	7.73
Military									
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA206	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Military Total	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
Grand Total	3.96	0.15	4.10	3.89	0.23	4.12	7.85	0.37	8.22
<p>Notes: Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.</p> <p>For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1. Totals may not add up due to rounding.</p> <p>Prepared: HMMH Inc. August 2013</p>									

Table 71. NFW- AAD Itinerant IFR Aircraft Operations by Aircraft Category, Aircraft Type and Time of Day - 2019

Source: PDARS Data, NFW Ops, FAA TFMSC, HMMH Inc. 2013

NFW	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier										
7373B2	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
737700	0.90	0.24	1.13	1.11	0.02	1.13	2.00	0.25	2.26	
737800	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	
757300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
757RR	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	
DC93LW	0.13	0.03	0.16	0.16	0.00	0.16	0.29	0.03	0.32	
Air Carrier Total	1.05	0.28	1.33	1.30	0.03	1.33	2.35	0.31	2.66	
Air Taxi										
C9B	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
KC135R	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LEAR35	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.22	
Air Taxi Total	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32	
General Aviation										
7373B2	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	
737700	0.21	0.01	0.22	0.22	0.00	0.22	0.43	0.01	0.43	
A7D	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10	
C9B	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12	
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03	
DC1010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DC93LW	1.07	0.12	1.19	1.18	0.01	1.19	2.25	0.13	2.38	
GASEPV	0.11	0.02	0.13	0.11	0.02	0.13	0.21	0.04	0.25	
KC135R	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18	
General Aviation Total	1.65	0.15	1.80	1.77	0.03	1.80	3.42	0.18	3.60	
Military										
737700	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	
C17	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09	
C5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
F16GE	0.75	0.00	0.75	0.75	0.00	0.75	1.50	0.00	1.50	

Average Annual Day Flight Schedules

NFW	Arrivals			Departures			Total Operations		
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night
F-18	0.37	0.02	0.39	0.39	0.01	0.39	0.76	0.03	0.79
F35	0.12	0.00	0.12	0.12	0.00	0.12	0.23	0.00	0.23
KC135R	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
T-38A	0.53	0.00	0.53	0.51	0.02	0.53	1.04	0.02	1.06
Military Total	1.83	0.03	1.85	1.82	0.03	1.85	3.65	0.06	3.71
Grand Total	4.70	0.45	5.15	5.05	0.09	5.14	9.74	0.54	10.28

Notes:

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Prepared: HMMH Inc. August 2013