

Associated City: Grafton  
 Airport Name: Hutson Field

	Existing	Objectives - Local Airport	Recommended
<b>Airside Facilities</b>			
Primary Runway Length	3,898 Feet	3,300 Feet or Greater	
Primary Runway Width	74 Feet	60 Feet	
Taxiway Type	Full Taxiway	Connecting Taxiways	
Approach Type	Non-Precision w/Vertical Guidance	Non-Precision (GPS)	
Lighting	MIRL	MIRL	
Visual Aids	Rotating Beacon, Lighted Wind Indicator, Segmented Circle	Lighted Wind Indicator, Segmented Circle	
NAVAIDS	PAPI	VGSI (VASIs/PAPIs) if GPS IFR Procedures	
Weather	AWOS	ASOS or AWOS	
Perimeter Fencing	No	Partial Perimeter Fencing	Install Perimeter Fencing
<b>Landside Facilities</b>			
Hangar Spaces	22 Spaces (76%)	75% of Based Aircraft	
Hangars for Transient Aircraft	Yes	Yes	
Terminal/Administration Bldg	1,600 Square Feet	500 Square Feet	
Aircraft Maintenance Facility	On Call	Not an Objective	
<b>Landside Services</b>			
FBO Office	Yes	Yes	
Agricultural Spraying	Based	Yes	
Aircraft Maintenance Staff	On Call	On-Call	
Fuel	Jet A and 100LL (Credit Card and Cash/ Check)	100LL (Credit Card)	
Terminal/Pilot's Lounge	Phone and Restrooms	Phone and Restrooms	
Ground Transportation Services	Courtesy Car	Yes	
Security	Terminal Lighting, Ramp Lighting, Police Patrol	Terminal and Ramp Lighting, and Controlled Airfield Access	Control Airfield Access
Signage	Adequate Signage to Locate Airport from Access Road	Adequate Signage to Locate Airport from Access Road & Welcoming Signage	Install Welcoming Signage
Snow Removal Equipment	Yes	Yes	



North Dakota Aeronautics Commission  
[www.nd.gov/ndaero](http://www.nd.gov/ndaero)

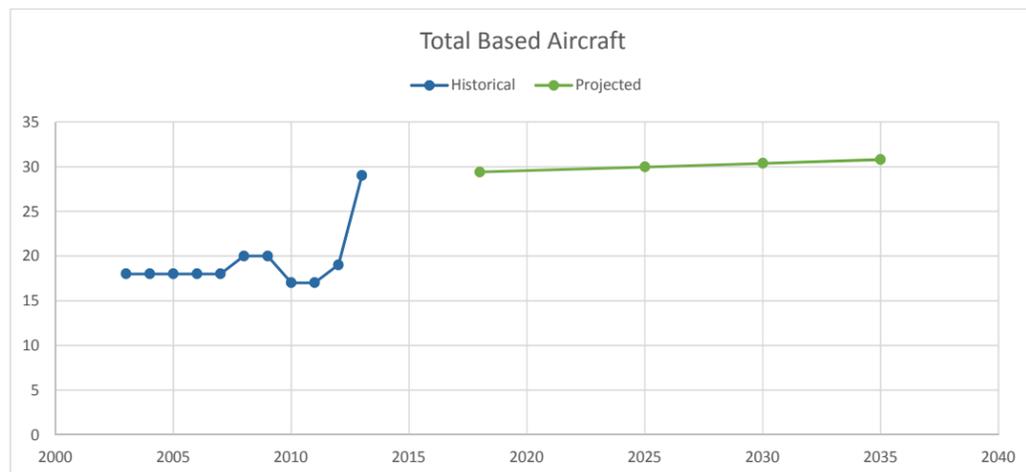
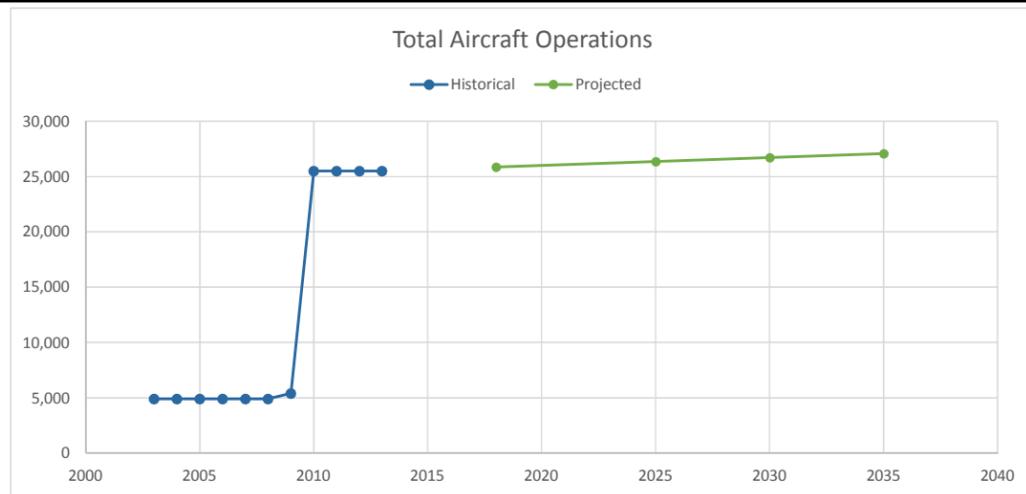
# 2014 NORTH DAKOTA STATE AVIATION SYSTEM PLAN

## HUTSON FIELD AIRPORT



**Associated City: Grafton**  
**Airport Name: Hutson Field**

Summary of Aviation Projections							Growth Rate:	0.27%
Hutson Field Airport (GAF)								
Year	Operations					Total Ops	Based Aircraft	
	Itinerant		Local					
	Air Taxi	GA	Military	GA	Military			
<b>Historical</b>								
2003	300	2,000	10	2,600	0	4,910	18	
2004	300	2,000	10	2,600	0	4,910	18	
2005	300	2,000	10	2,600	0	4,910	18	
2006	300	2,000	10	2,600	0	4,910	18	
2007	300	2,000	10	2,600	0	4,910	18	
2008	300	2,000	10	2,600	0	4,910	20	
2009	300	2,400	100	2,600	0	5,400	20	
2010	300	20,400	300	4,500	0	25,500	17	
2011	300	20,400	300	4,500	0	25,500	17	
2012	300	20,400	300	4,500	0	25,500	19	
2013	300	20,400	300	4,500	0	25,500	29	
<b>Projected</b>								
2018	304	20,680	304	4,562	0	25,849	29	
2025	310	21,077	310	4,649	0	26,347	30	
2030	314	21,366	314	4,713	0	26,708	30	
2035	319	21,659	319	4,778	0	27,074	31	



Source: 2014 North Dakota State Aviation System Plan

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**Airport Name: Hutson Field**

GAF

General Information		Based Aircraft	
Airport Sponsor	City of Grafton	Single	26
NPIAS	Yes	Multi	0
NDSASP Classification	Local	Jets	0
Height Zoning	Unknown	Helicopters	1
Airport Layout Plan (ALP)	Yes (1991)	Gliders	0
Master Plan (Date)	Yes	Military	0
Wildlife Mgmt Plan (Date)	Yes	Ultralight	2
Airport Reference Code (ARC)	B-II	<b>Total</b>	<b>29</b>

Primary Runway		17/35	
Length	3,898		
Width	74		
Surface	ASPH-G		
Pavement Condition Index (PCI)	100		
Runway Edge Lights	MIRL		
Parallel Taxiway	Full		
Parallel Taxiway Lighting	No		
<b>Runway Ends</b>	<b>17</b>	<b>35</b>	
Visual Slope Indicator	1	1	
Approach Lights	14	14	
Rwy End Identifier Lights	No	No	
Instrument Approach	LPV, GPS	LPV, GPS	
Minimums	1072-1	1072-1	

Secondary Runway		08/26	
Length	4,074		
Width	115		
Surface	TURF-P		
Pavement Condition Index (PCI)	NA		
Runway Edge Lights	No		
Parallel Taxiway	No		
Parallel Taxiway Lighting	No		
<b>Runway Ends</b>	<b>8</b>	<b>26</b>	
Visual Slope Indicator	19	19	
Approach Lights	14	14	
Rwy End Identifier Lights	No	No	
Instrument Approach	No	No	
Minimums	-	-	



**Legend:** Surface Code: ASPH = Asphalt, CONC = Concrete, TURF = Turf or Gravel

Visual Slope Indicator Code:

Runway Approach Light System Code:

Type	Condition				
1 = P2L PAPI 2 Left	E = Excellent G = Good F = Fair P = Poor				
2 = P2R PAPI 2 Right	3 = P4L PAPI 4 Left				
3 = P4R PAPI 4 Right	4 = PSIL PLASI Left				
4 = P4L PAPI 4 Left	5 = PSIR PLASI Right				
5 = PSIL PLASI Left	6 = PSIR PLASI Right				
6 = PSIR PLASI Right	7 = S2L SAVASI 2 Left				
7 = S2L SAVASI 2 Left	8 = S2R SAVASI 2 Right				
8 = S2R SAVASI 2 Right	9 = V2R VASI 2 Right				
9 = V2R VASI 2 Right	10 = V4L VASI 4 Left				
10 = V2L VASI 2 Left	11 = V4R VASI 4 Right				
11 = V4R VASI 4 Right	12 = V4L VASI 4 Left				
12 = V4L VASI 4 Left	13 = V6R VASI 6 Right				
13 = V6R VASI 6 Right	14 = V6L VASI 4 Right				
14 = V6L VASI 4 Right	15 = V12 VASI 12 both sides of rwy				
15 = V12 VASI 12 both sides of rwy	16 = V16 VASI 16 both sides of rwy				
16 = V16 VASI 16 both sides of rwy	17 = NSTD (non-standard)				
17 = NSTD (non-standard)	18 = PVI (priv. owned at pub. airport)				
18 = PVI (priv. owned at pub. airport)	19 = None				
19 = None					
1 = ALSAF	2 = ALSF1	3 = ALSF2	4 = MALS	5 = MALSF	6 = MALSR
7 = SSALS	8 = SSALF	9 = SSALR	10 = NEON	11 = ODALS	12 = LDIN
13 = NSTD (non-standard)			14 = None		