

Associated City: Tioga
 Airport Name: Tioga Municipal

	Existing	Objectives - Local Airport	Recommended
Airside Facilities			
Primary Runway Length	5,102 Feet	3,300 Feet or Greater	
Primary Runway Width	75 Feet	60 Feet	
Taxiway Type	Connecting 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	Partial Perimeter Fencing	Partial Perimeter Fencing	
Landside Facilities			
Hangar Spaces	6 Spaces (35%)	75% of Based Aircraft	Provide Additional Hangar Space
Hangars for Transient Aircraft	Yes	Yes	
Terminal/Administration Bldg	450 Square Feet	500 Square Feet	Expand Terminal Building
Aircraft Maintenance Facility	Not Offered	Not an Objective	
Landside Services			
FBO Office	No	Yes	Construct an FBO Office
Agricultural Spraying	Transient	Yes	
Aircraft Maintenance Staff	Not Offered	On-Call	Provide Aircraft Maintenance Staff
Fuel	Jet A and 100LL (Credit Card, Cash/Check, Invoice)	100LL (Credit Card)	
Terminal/Pilot's Lounge	Phone and Restrooms	Phone and Restrooms	
Ground Transportation Services	Courtesy Car	Yes	
Security	Terminal Lighting, Police Patrol	Terminal and Ramp Lighting, and Controlled Airfield Access	Control Airfield Access and Install Ramp Lighting
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

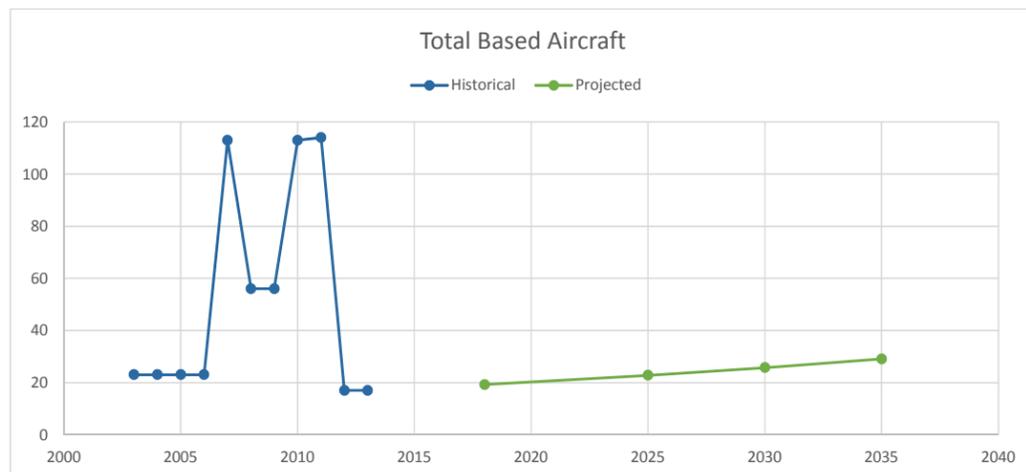
2014 NORTH DAKOTA STATE AVIATION SYSTEM PLAN

TIOGA MUNICIPAL AIRPORT



Associated City: Tioga
Airport Name: Tioga Municipal

Summary of Aviation Projections							Growth Rate:	2.47%
Tioga Municipal Airport (D60)								
Year	Operations					Total Ops	Based Aircraft	
	Itinerant		Local					
	Air Taxi	GA	Military	GA	Military			
Historical								
2003	150	1,000	0	1,800	0	2,950	23	
2004	150	1,000	0	1,800	0	2,950	23	
2005	150	1,000	0	1,800	0	2,950	23	
2006	150	1,000	0	1,800	0	2,950	23	
2007	600	2,000	50	3,400	0	6,050	113	
2008	600	2,000	50	3,400	0	6,050	56	
2009	600	2,000	50	2,500	0	5,150	56	
2010	600	2,000	50	2,500	0	5,150	113	
2011	700	2,300	50	2,500	0	5,550	114	
2012	700	2,300	50	2,500	0	5,550	17	
2013	700	2,300	50	2,500	0	5,550	17	
Projected								
2018	791	2,599	56	2,825	0	6,271	19	
2025	938	3,083	67	3,351	0	7,439	23	
2030	1,060	3,483	76	3,786	0	8,405	26	
2035	1,198	3,935	86	4,277	0	9,496	29	



Source: 2014 North Dakota State Aviation System Plan

Associated City: Tioga
Airport Name: Tioga Municipal

D60

General Information		Based Aircraft	
Airport Sponsor	Tioga	Single	14
NPIAS	Yes	Multi	0
NDSASP Classification	Local	Jets	0
Height Zoning	No	Helicopters	0
Airport Layout Plan (ALP)	Yes (Updating 2015)	Gliders	1
Master Plan (Date)	Yes (2004)	Military	0
Wildlife Mgmt Plan (Date)	No	Ultralight	2
Airport Reference Code (ARC)	B-II	Total	17

Primary Runway	12/30	
Length	5,102	
Width	75	
Surface	ASPH-G	
Pavement Condition Index (PCI)	84-89	
Runway Edge Lights	MIRL	
Parallel Taxiway	Connecting	
Parallel Taxiway Lighting	No	
Runway Ends	12	30
Visual Slope Indicator	1	1
Approach Lights	14	14
Rwy End Identifier Lights	No	No
Instrument Approach	No	LPV, GPS
Minimums	-	2521-1

Secondary Runway	03/21	
Length	3,200	
Width	120	
Surface	TURF-F	
Pavement Condition Index (PCI)	NA	
Runway Edge Lights	No	
Parallel Taxiway	Connecting	
Parallel Taxiway Lighting	No	
Runway Ends	3	21
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 = V2L VASI 2 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
1 = ALSAF	2 = ALSF1
2 = ALSF1	3 = ALSF2
3 = ALSF2	4 = MALS
4 = MALS	5 = MALSF
5 = MALSF	6 = MALSR
6 = MALSR	7 = SSALS
7 = SSALS	8 = SSALF
8 = SSALF	9 = SSALR
9 = SSALR	10 = NEON
10 = NEON	11 = ODALS
11 = ODALS	12 = LDIN
12 = LDIN	13 = NSTD (non-standard)
13 = NSTD (non-standard)	14 = None
14 = None	