

Associated City: Napoleon
 Airport Name: Napoleon Municipal

| | Existing | Objectives - Basic Airport | Recommended |
|--------------------------------|------------------------|---|---|
| Airside Facilities | | | |
| Primary Runway Length | 3,200 Feet | 3,000 Feet or Greater | |
| Primary Runway Width | 60 Feet | NPIAS – 60 Feet; Non-NPIAS - Maintain Existing | |
| Taxiway Type | Connecting Taxiway | Connecting Taxiways | |
| Approach Type | Visual | Non-Precision (GPS) | Upgrade to GPS |
| Lighting | LIRL | LIRL | |
| Visual Aids | Lighted Wind Indicator | Wind Indicator | |
| NAVAIDS | PAPI | Non Required | |
| Weather | No | Not an Objective | |
| Perimeter Fencing | No | Partial Perimeter Fencing | Install Perimeter Fencing |
| Landside Facilities | | | |
| Hangar Spaces | 0 Spaces (0%) | 50% of Based Aircraft | Provide Additional Hangar Space |
| Hangars for Transient Aircraft | No | Yes | Provide Hangars for Transient Aircraft |
| Terminal/Administration Bldg | No | 500 Square Feet | Construct a Terminal Building |
| Aircraft Maintenance Facility | Not Offered | Not an Objective | |
| Landside Services | | | |
| FBO Office | No | Not an Objective | |
| Agricultural Spraying | Based/Transient | Yes | |
| Aircraft Maintenance Staff | Not Offered | Not an Objective | |
| Fuel | 100LL | 100LL | |
| Terminal/Pilot's Lounge | No | Phone and Restrooms (Desired) | Provide a Phone and Restrooms |
| Ground Transportation Services | No | Not an Objective | |
| Security | No | Appropriate Access Restrictions | Establish Appropriate Access Restrictions |
| Signage | No | Adequate Signage to Locate Airport from Access Road & Welcoming Signage | Install Adequate Signage to Locate Airport from Access Road & Welcoming Signage |
| Snow Removal Equipment | No | Yes | Purchase SRE |



North Dakota Aeronautics Commission
www.nd.gov/ndaero

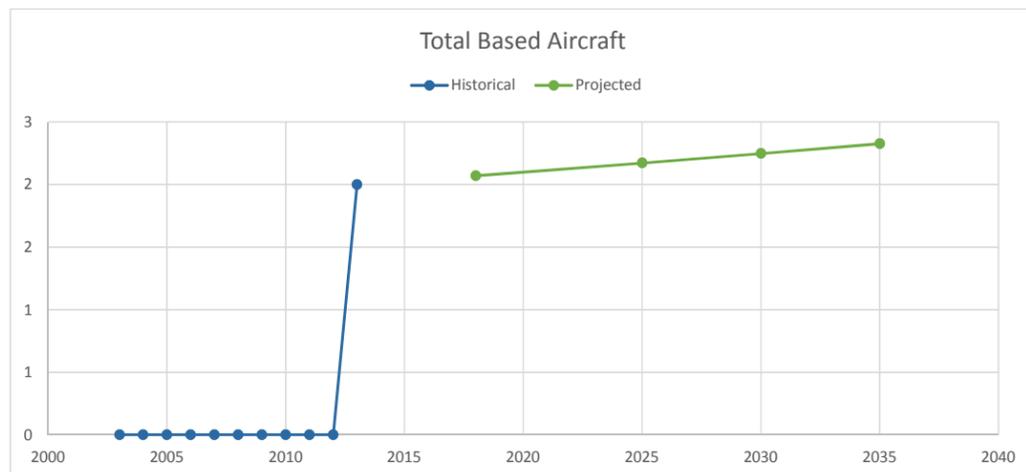
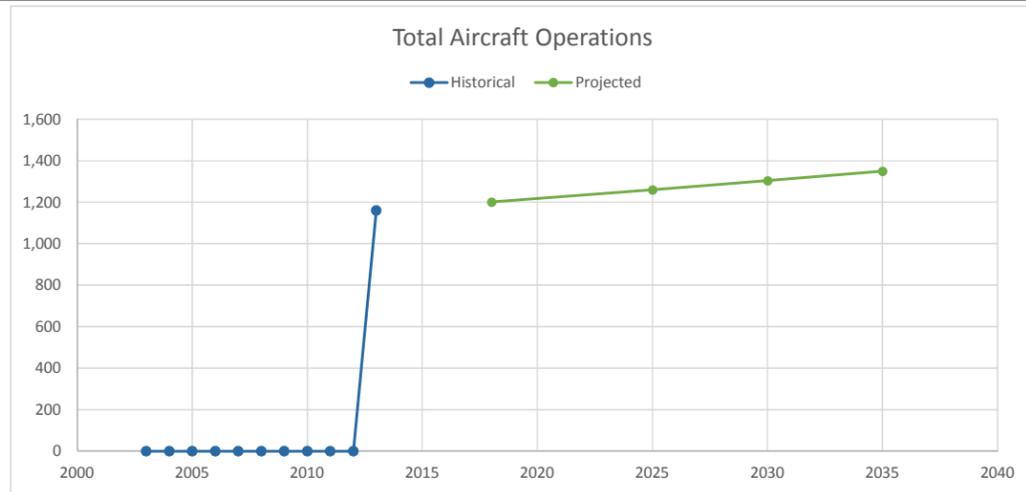
2014 NORTH DAKOTA STATE AVIATION SYSTEM PLAN

NAPOLEON MUNICIPAL AIRPORT



Associated City: Napoleon
Airport Name: Napoleon Municipal

| Summary of Aviation Projections | | | | | | | Growth Rate: 0.69% | |
|----------------------------------|------------|-----|----------|-----|----------|-----------|--------------------|--|
| Napoleon Municipal Airport (5B5) | | | | | | | | |
| Year | Operations | | | | | Total Ops | Based Aircraft | |
| | Itinerant | | Local | | | | | |
| | Air Taxi | GA | Military | GA | Military | | | |
| Historical | | | | | | | | |
| 2003 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2005 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2013 | 50 | 400 | 10 | 700 | 0 | 1,160 | 2 | |
| Projected | | | | | | | | |
| 2018 | 52 | 414 | 10 | 724 | 0 | 1,201 | 2 | |
| 2025 | 54 | 434 | 11 | 760 | 0 | 1,260 | 2 | |
| 2030 | 56 | 450 | 11 | 787 | 0 | 1,304 | 2 | |
| 2035 | 58 | 465 | 12 | 814 | 0 | 1,349 | 2 | |



Source: 2014 North Dakota State Aviation System Plan

Associated City: Napoleon
Airport Name: Napoleon Municipal

5B5

| General Information | | Based Aircraft | |
|------------------------------|----------|----------------|----------|
| Airport Sponsor | Napoleon | Single | 2 |
| NPIAS | No | Multi | 0 |
| NDSASP Classification | Basic | Jets | 0 |
| Height Zoning | No | Helicopters | 0 |
| Airport Layout Plan (ALP) | No | Gliders | 0 |
| Master Plan (Date) | No | Military | 0 |
| Wildlife Mgmt Plan (Date) | No | Ultralight | 0 |
| Airport Reference Code (ARC) | B-I | Total | 2 |

| Primary Runway | | 12/30 | |
|--------------------------------|------------|-----------|--|
| Length | 3,200 | | |
| Width | 60 | | |
| Surface | ASPH-E | | |
| Pavement Condition Index (PCI) | 98-99 | | |
| Runway Edge Lights | LIRL | | |
| Parallel Taxiway | Connecting | | |
| Parallel Taxiway Lighting | No | | |
| Runway Ends | 12 | 30 | |
| Visual Slope Indicator | 19 | 19 | |
| Approach Lights | 14 | 14 | |
| Rwy End Identifier Lights | No | No | |
| Instrument Approach | No | No | |
| Minimums | - | - | |

| Secondary Runway | | 08/26 | |
|--------------------------------|------------|-----------|--|
| Length | 2,500 | | |
| Width | 80 | | |
| Surface | TURF-F | | |
| Pavement Condition Index (PCI) | NA | | |
| Runway Edge Lights | No | | |
| Parallel Taxiway | Connecting | | |
| Parallel Taxiway Lighting | No | | |
| Runway Ends | 8 | 26 | |
| Visual Slope Indicator | 19 | 19 | |
| Approach Lights | 14 | 14 | |
| Rwy End Identifier Lights | No | No | |
| Instrument Approach | No | No | |
| Minimums | - | - | |



Legend:

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