

TABLE 2.2-1

EXISTING AND HISTORIC METEOROLOGICAL STATIONS

Station Name	Station Number	Coordinates		Elevation (feet)	Period of Record	Source	Parameters
		X	Y				
Belfield 1SW	320639	1330038	453908	2602	1/1948-1/1978	NCDC	Daily Precipitation, Maximum and Minimum Temperature
Dickinson Exp Station	322188	1420020	451045	2460	2/1900-12/2009	NCDC	Daily Precipitation, Maximum and Minimum Temperature
Dickinson Municipal Airport	322183	1424165	421735	2580	7/1948-12/2009	NCDC	Daily Precipitation, Maximum and Minimum Temperature
759	759	1420343	461981	2451	1977-2009	NDSWC	Daily Precipitation
3995	3995	1319409	436027	2549	1996-2009	NDSWC	Daily Precipitation
1945	1945	1326137	486884	2621	1997-2009	NDSWC	Daily Precipitation
4323	4323	1366941	434439	2536	2004-2009	NDSWC	Daily Precipitation

* NDSWC sites recorded precipitation only during the months of April through September of each year

NCDC = National Climate Data Center (NWS 2007)

NDSWC = North Dakota State Water Commission (NDSWC 2007)

Coordinates (State Plane, North Dakota South, NAD27)