

# The NGS Data Sheet

DATABASE = Sybase ,PROGRAM = datasheet, VERSION = 5.76

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = MARCH 16, 1999

AF9927 \*\*\*\*\*

AF9927 DESIGNATION - 301 LITTLE SAND BAY GPS

AF9927 PID - AF9927

AF9927 STATE/COUNTY- WI/BAYFIELD

AF9927 USGS QUAD - SAND ISLAND (1965)

AF9927

AF9927 \*CURRENT SURVEY CONTROL

AF9927\* NAD 83(1991)- 46 56 48.96227(N) 090 53 20.47257(W) ADJUSTED

AF9927\* NAVD 88 - 186.0 (meters) 610. (feet) GPS OBS

AF9927

AF9927 X - -67,681.157 (meters) COMP

AF9927 Y - -4,361,580.988 (meters) COMP

AF9927 Z - 4,637,852.581 (meters) COMP

AF9927 LAPLACE CORR- -3.65 (seconds) DEFLEC96

AF9927 ELLIP HEIGHT- 154.85 (meters) GPS OBS

AF9927 GEOID HEIGHT- -31.13 (meters) GEOID96

AF9927

AF9927 HORZ ORDER - FIRST

AF9927 ELLP ORDER - THIRD CLASS II

AF9927

AF9927.The horizontal coordinates were established by GPS observations

AF9927.and adjusted by the National Geodetic Survey in April 1998.

AF9927

AF9927.The orthometric height was determined by GPS observations.

AF9927

AF9927.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9927

AF9927.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9927

AF9927.The ellipsoidal height was determined by GPS observations

AF9927.and is referenced to NAD 83.

AF9927

AF9927.The geoid height was determined by GEOID96.

AF9927

AF9927;	North	East	Units	Scale	Converg.
AF9927;SPC WI N	- 198,257.296	532,316.612	MT	1.00003796	-0 38 28.7
AF9927;UTM 15	- 5,201,430.048	660,644.866	MT	0.99991719	+1 32 34.3

AF9927

AF9927 SUPERSEDED SURVEY CONTROL

AF9927

AF9927.No superseded survey control is available for this station.

AF9927

AF9927\_MARKER: DB = BENCH MARK DISK

AF9927\_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9927\_STAMPING: 301 LITTLE SAND BAY GPS

AF9927\_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

AF9927+STABILITY: SURFACE MOTION

AF9927\_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9927+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9927

AF9927	HISTORY	- Date	Condition	Recov. By
AF9927	HISTORY	- 1996	MONUMENTED	WI-007

AF9927

AF9927 STATION DESCRIPTION

AF9927

AF9927'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9927'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION  
AF9927'IS LOCATED ABOUT 19.71 KM (12.25 MI) NORTHWEST OF THE CITY OF  
AF9927'BAYFIELD, WISCONSIN ON TOWN OF RUSSELL PROPERTY IN GOVERNMENT LOT 4,  
AF9927'SECTION 28, T52N, R4W, TOWN OF RUSSELL. TO REACH THE STATION FROM THE  
AF9927'INTERSECTION OF COUNTY HIGHWAY I AND STATE HIGHWAY 13 IN BAYFIELD GO  
AF9927'NORTH AND WEST ON STATE HIGHWAY 13 ABOUT 8.05 KM (5.00 MI) , THEN  
AF9927'NORTH AND WEST ON COUNTY HIGHWAY K ABOUT 7.64 KM (4.75 MI) , THEN  
AF9927'NORTH ON PARK ROAD ABOUT 4.02 KM (2.50 MI) . THE STATION IS 60.96 M  
AF9927'(200.00 FT) NORTHEASTERLY OF THE LITTLE SAND BAY APOSTLE ISLANDS  
AF9927'NATIONAL LAKESHORE VISITOR CENTER/RANGER STATION BUILDING AND IS 1 M  
AF9927'(3.3 FT) NORTH OF THE BLACKTOP PARKING AREA. THE STATION IS A 8.3 CM  
AF9927'(3.25 IN) ALUMINUM CAP STAMPED---301 LITTLE SAND BAY GPS---SET INTO  
AF9927'THE TOP OF A ROUND CONCRETE MONUMENT 30.48 CM (12 IN) IN DIAMETER  
AF9927'LOCATED FLUSH WITH THE GROUND. STATION IS 1 M (3.3 FT) EAST OF A  
AF9927'STEEL FENCE POST BEARING THE SIGN (PLEASE PROTECT NEARBY SURVEY  
AF9927'MARKER) .

Elapsed Time = 00:00:01