

Maine Department of Transportation

Control Point Description

Photogrammetry Control Unit
(207)624-3517

NAD83 DATUM -- METRIC

OWNE

16 State House Station
Child St.
Augusta, ME 04333

PRESQUE ISLE CORS ARP MEPI

Type

ZONE

NAD83(1996)

NORTH-2000 **315347.101** EAST-2000 **689150.489** CITY **PRESQUE ISLE**

COUNTY

IMP NORTH-2000 **1034601.28** IMPEAST-2000 **2260987.896**

NAVD88 ELE **172.071** IMPELE **564.536** ORDER GPS

R=RTK
Y= MDOT(GPS)
F=FEDERAL BASENET
N=CLASSICAL TRAVERSE
C=COOPERATIVE BASENET

DESCRIBED BY DATE SET: PROJECT: **MAINEDOTCORS**

Description GPS COMPANION

NAME: PRESQUE ISLE CORS ARP MEPI IMPORTANT: ***** PRELIMINARY COORDINATES AND ELEVATION ONLY, NETWORK ADJUSTMENT WILL BE DONE AT A LATER DATE, SHIFTS UNDER 20mm EXPECTED, USE WITH CAUTION UNTIL THIS BANNER HAS BEEN REMOVED. Installed May 11-12, 2009. The MaineDOT CORS station is located on the grounds of the University of Maine at Presque Isle at the Library. For information on this data or answers to geodetic questions, please email Harold.Nelson@maine.gov Heights and Elevations are to the ARP. These Preliminary Coordinates and Elevation based on 2.5 hour Trimble Business Center post processing session with OPUS blunder check. Values may shift slightly upon NGS acceptance and publication. HEN 30 JUN 09

GEOGRAPHIC DATA

LATITUD **464014.78127**
LONGITUD **680100.42922**

UTM DATA

NORTHIN **5169048.738**
EASTING **575207.125**

To Station

Grid Distance

Grid Azimuth

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NAD83

ZONE

NAD83 (1992)

NGVD29 ELEV.

NORTH
EAST

GPSNORTH
GPSEAST

IMP ELEV:

SOURCE

*** Coordinates Established for Maine Department of Transportation use, Subject to Higher Order Adjustment

*** Conversion factor: 1 meter = (39.37in)/(12in/ft) or 1 meter = 3.2808333333333333 ft DO NOT ROUND OFF