

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

RANGELEY CORS ARP MERA

Type

ZONE

NAD83(1996)

NORTH-2000 **237850.168** EAST-2000 **278075.691** CITY **RANGELEY**
 IMPNORTH-2000 **780346.76** IMPEAST-2000 **912319.9962**

COUNTY

NAVD88 ELE **515.035** IMPELE **1689.744** ORDER **3** GPS

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

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

Description GPS COMPANION

STATION NAME: RANGELEY CORS ARP MERA Operational as of June 4, 2009 Located at the Rangeley Lakes Regional School in Rangeley, Maine. 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. For information on this data or answers to geodetic questions, please email Harold.Nelson@maine.gov Heights and Elevations are to the ARP. Preliminary Ellipsoid Height=489.587m.

GEOGRAPHIC DATA

LATITUD **445825.33357**
LONGITUD **703910.58565**

UTM DATA

NORTHIN **4981358.205**
EASTING **369663.386**

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 = 3.280833333333333 ft DO NOT ROUND OFF