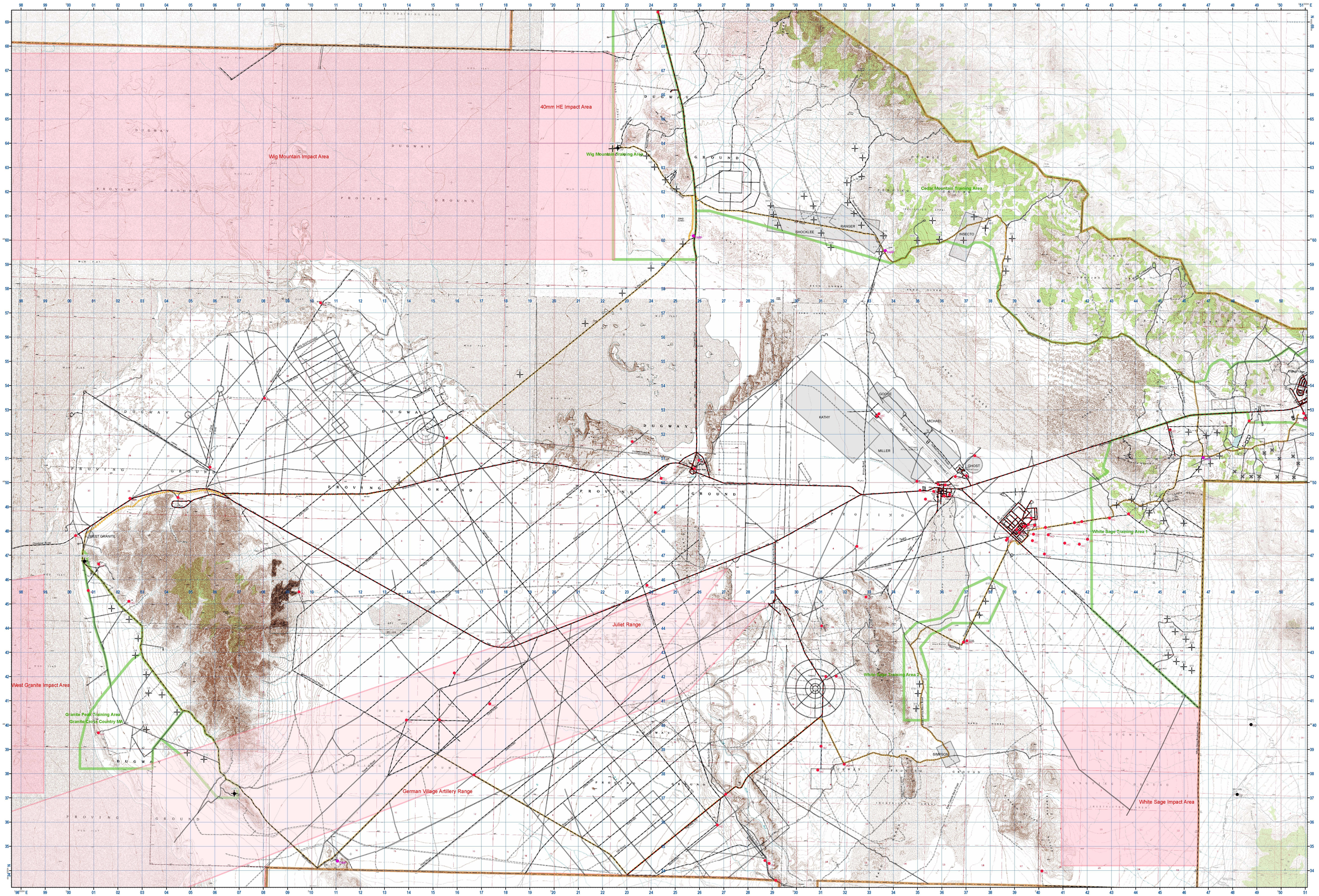
SCALE 1:50,000

U.S. ARMY DUGWAY PROVING GROUND, UTAH
TRAINING AREAS - WGS 1984

UPDATED 20 FEBRUARY 2007



U.S. Army Dugway Proving Ground
Sustainable Range Program

SPHEROID	WGS84
GRID	1000 METER UTM ZONE 12
PROJECTION	TRANSVERSE MERCATOR
CENTRAL MERIDIAN	111° W LONGITUDE
LATITUDE OF ORIGIN	0° LATITUDE
VERTICAL DATUM	1929 NATIONAL GEODETIC VERTICAL DATUM
HORIZONTAL DATUM	WGS84
CONTROL BY	US GEOLOGIC SURVEY
PREPARED BY	SRP GIS TECHNICIAN

TRANSPORTATION	MILITARY FEATURES
Primary Road / Paved	Drop Zone
Gravel Road	Impact Area
Dirt Road	Training Area
Two-Track Road	Tank Trail
OTHER	Observation Point
Installation Boundary	Firing Point
UTM GRID	Firing Point - Not in Use
10,000 Meter	Forward Arming & Refueling
1000 Meter	Hazardous/Chemical Site

SAMPLE 1,000 METER GRID SQUARE: 46 / 45 / 12 / 13 — x Sample point

100,000 M. SQUARE IDENTIFICATION: TKUK 00

GRID ZONE DESIGNATION: 12S

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point.12 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point.45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: TK123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 12STK123456

SCALE 1:50,000

0 0.5 1 2 3 4 5 Kilometers

0 0.5 1 2 3 4 5 Miles

This map was produced by SRP GIS Technician, A.H. updated by J.M. and J.R.
Training_Areas_50k_34x44.mxd 26 March 2007

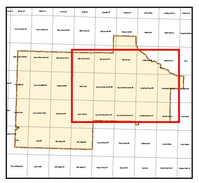
Not all data layers represented maintain the same accuracy level, therefore the map scale applied does not necessarily equate to the implied horizontal and vertical positional accuracy.

GN

GRID CONVERGENCE 1° 26' (-25 MILS) FOR CENTER OF SHEET

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

2005 G-M ANGLE 14.7° (260 MILS) -7.7° Arcminfy (136 MILS)

Location Diagram
USGS 7.5 Minute Quadrangles