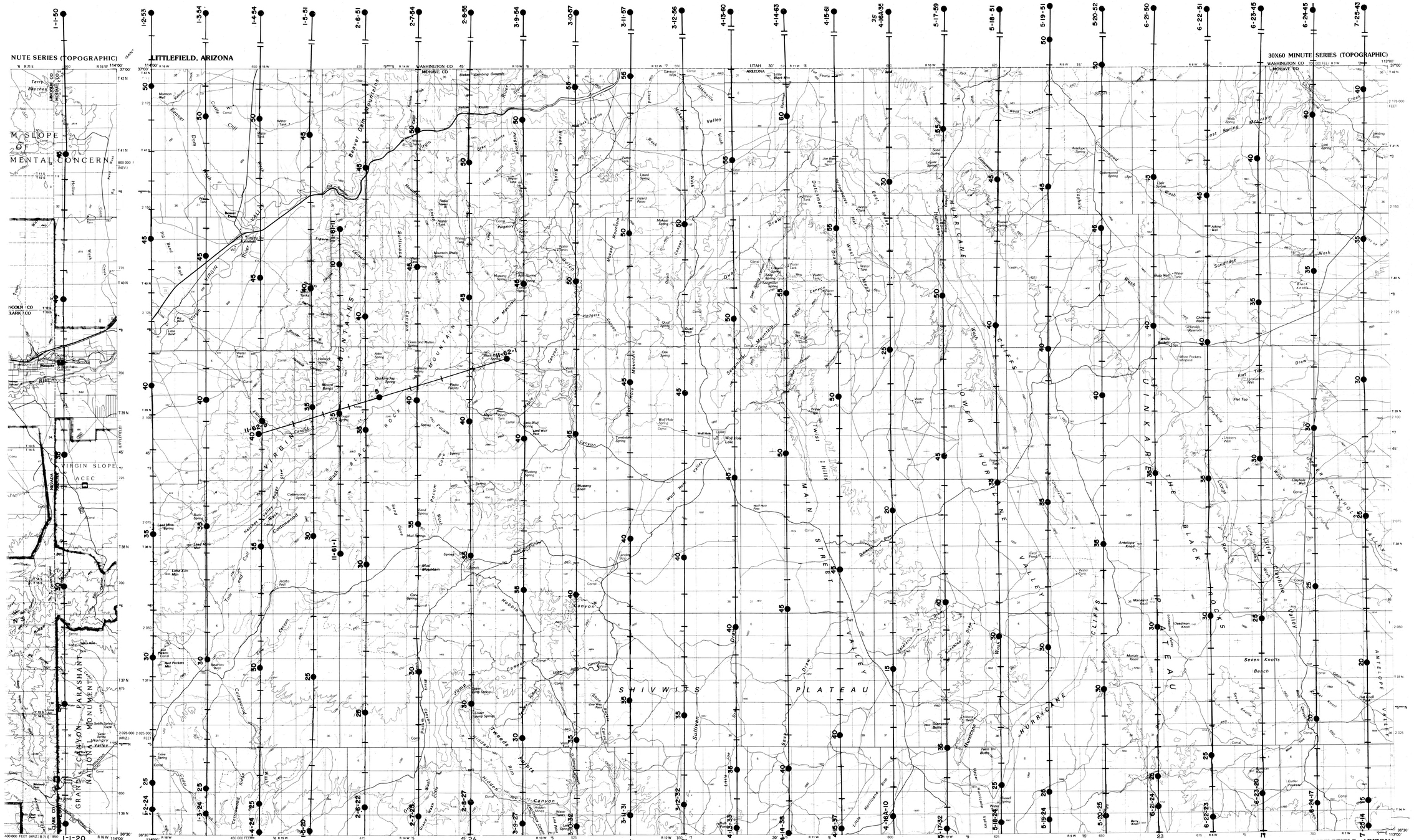

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS

36113-E1-TM-100

Littlefield
ARIZONA

1:100 000-scale *metric* topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Geographic names

1987

Compiled from USGS 1:24 000-scale topographic maps dated 1954–1985. Planimetry revised from aerial photographs taken 1981 and other source data
Revised information not field checked
Map edited 1987

Projection and 10 000-meter grid, zone 12
Universal Transverse Mercator
25 000-foot grid ticks based on Arizona coordinate system, west zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 70 meters east

CONTOUR INTERVAL 50 METERS.
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

1°30' 27 MILS
13½° 240 MILS
GN

UTM grid convergence (GN) and 1987 magnetic declination (MN) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Clover Mountains
2 Saint George
3 Kanab
4 Overton
5 Pinkham
6 Lake Mead
7 Mount Trumbull
8 Grand Canyon

Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street, trail
Route marker: Interstate; U. S.; State
Railroad: standard gage; narrow gage
Bridge; overpass; underpass
Tunnel: road; railroad
Built up area; locality; elevation
Airport; landing field; landing strip
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U. S. public lands survey: range; township; section
Range; township; section line; protracted
Power transmission line; pipeline
Dam; dam with lock
Cemetery; building
Windmill; water well; spring
Mine shaft; adit or cave; mine; quarry; gravel pit
Campground; picnic area; U. S. location monument
Ruins; cliff dwelling
Distorted surface: strip mine; lava; sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; intermediate
Stream; lake; perennial; intermittent
Reports; large and small; falls; large and small
Area to be submerged; marsh; swamp
Land subject to controlled inundation

TO 1:24,000-SCALE MAPS

1 Wildcat Wash NW	17 Arrow Canyon NW
2 Wildcat Wash NE	18 Arrow Canyon
3 Rox	19 Moapa West
4 Rox NE	20 Moapa Peak
5 Moapa Peak NW	21 Overton NW
6 Davidson Peak	22 Overton NE
7 Mesquite NW	23 Riverside
8 Mesquite NE	24 Hen Spring
9 Wildcat Wash SW	25 Arrow Canyon SW
10 Wildcat Wash SE	26 Arrow Canyon SE
11 Fortner	27 Ute
12 Rox Se	28 Weiser Ridge
13 Moapa Peak	29 Overton
14 Mormon Peak SE	30 Overton SE

Approx Area Covered by one Photo

BUREAU OF LAND MANAGEMENT

State	- Arizona
Project Symbol	- AZ-02-AC
Calibration Focal Length	- 152.879
Film Type	- Natural Color
Original Film Scale	- 1:24,000
Date of Photography	- May- 2002
Contractors Name	- Digital Mapping Assoc., Inc.

SHEET 3 OF 8

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