



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1951 AND 1960  
FIELD CHECKED ..... 1961  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN ..... 1984  
FIELD CHECKED ..... 1986. MAP EDITED ..... 1990  
PROJECTION ..... TRANSVERSE MERCATOR  
GRID ..... 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12  
10,000 FOOT STATE GRID TICKS ..... ARIZONA, WEST ZONE  
UTM GRID DECLINATION ..... 1°21' WEST  
1990 MAGNETIC NORTH DECLINATION ..... 12°30' EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(2 meters south and 69 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
Where omitted, land lines have not been established  
Public Land Survey System is shown as published in 1961 and  
verified or supplemented in 1986

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check. T



CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route ..... U.S. Route ..... State Route

QUADRANGLE LOCATION

1	2	3	1 Harrisburg Valley
		2	2 Steere Mine
		3	3 Weldon Hill
		4	4 Hope SE
4		5	5 Courthouse Well
		6	6 Little Horn Mountains NE
		7	7 Eagle Tail Mountains West
6	7	8	8 Eagle Tail Mountains East

ADJOINING 7.5' QUADRANGLE NAMES

LONE MOUNTAIN, ARIZONA  
PROVISIONAL EDITION 1990

3313-E4-TT-024

REPRODUCTION  
JUN 22 1990