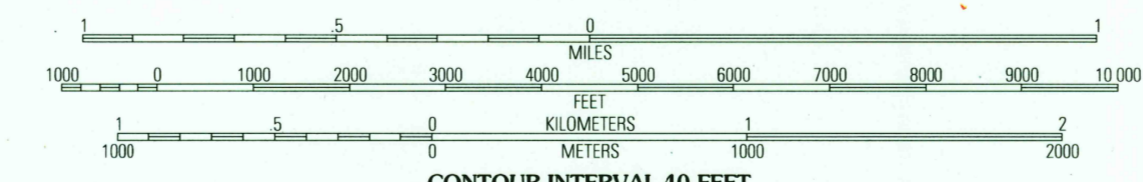
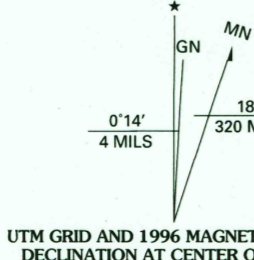


116° 45' 116° 30' 116° 15' 116° 00' 115° 45' 115° 30' 115° 15' 115° 00' 114° 45' 114° 30' 114° 15' 114° 00' 113° 45' 113° 30' 113° 15' 113° 00' 112° 45' 112° 30' 112° 15' 112° 00' 111° 45' 111° 30' 111° 15' 111° 00' 110° 45' 110° 30' 110° 15' 110° 00' 109° 45' 109° 30' 109° 15' 109° 00' 108° 45' 108° 30' 108° 15' 108° 00' 107° 45' 107° 30' 107° 15' 107° 00' 106° 45' 106° 30' 106° 15' 106° 00' 105° 45' 105° 30' 105° 15' 105° 00' 104° 45' 104° 30' 104° 15' 104° 00' 103° 45' 103° 30' 103° 15' 103° 00' 102° 45' 102° 30' 102° 15' 102° 00' 101° 45' 101° 30' 101° 15' 101° 00' 100° 45' 100° 30' 100° 15' 100° 00' 99° 45' 99° 30' 99° 15' 99° 00' 98° 45' 98° 30' 98° 15' 98° 00' 97° 45' 97° 30' 97° 15' 97° 00' 96° 45' 96° 30' 96° 15' 96° 00' 95° 45' 95° 30' 95° 15' 95° 00' 94° 45' 94° 30' 94° 15' 94° 00' 93° 45' 93° 30' 93° 15' 93° 00' 92° 45' 92° 30' 92° 15' 92° 00' 91° 45' 91° 30' 91° 15' 91° 00' 90° 45' 90° 30' 90° 15' 90° 00' 89° 45' 89° 30' 89° 15' 89° 00' 88° 45' 88° 30' 88° 15' 88° 00' 87° 45' 87° 30' 87° 15' 87° 00' 86° 45' 86° 30' 86° 15' 86° 00' 85° 45' 85° 30' 85° 15' 85° 00' 84° 45' 84° 30' 84° 15' 84° 00' 83° 45' 83° 30' 83° 15' 83° 00' 82° 45' 82° 30' 82° 15' 82° 00' 81° 45' 81° 30' 81° 15' 81° 00' 80° 45' 80° 30' 80° 15' 80° 00' 79° 45' 79° 30' 79° 15' 79° 00' 78° 45' 78° 30' 78° 15' 78° 00' 77° 45' 77° 30' 77° 15' 77° 00' 76° 45' 76° 30' 76° 15' 76° 00' 75° 45' 75° 30' 75° 15' 75° 00' 74° 45' 74° 30' 74° 15' 74° 00' 73° 45' 73° 30' 73° 15' 73° 00' 72° 45' 72° 30' 72° 15' 72° 00' 71° 45' 71° 30' 71° 15' 71° 00' 70° 45' 70° 30' 70° 15' 70° 00' 69° 45' 69° 30' 69° 15' 69° 00' 68° 45' 68° 30' 68° 15' 68° 00' 67° 45' 67° 30' 67° 15' 67° 00' 66° 45' 66° 30' 66° 15' 66° 00' 65° 45' 65° 30' 65° 15' 65° 00' 64° 45' 64° 30' 64° 15' 64° 00' 63° 45' 63° 30' 63° 15' 63° 00' 62° 45' 62° 30' 62° 15' 62° 00' 61° 45' 61° 30' 61° 15' 61° 00' 60° 45' 60° 30' 60° 15' 60° 00' 59° 45' 59° 30' 59° 15' 59° 00' 58° 45' 58° 30' 58° 15' 58° 00' 57° 45' 57° 30' 57° 15' 57° 00' 56° 45' 56° 30' 56° 15' 56° 00' 55° 45' 55° 30' 55° 15' 55° 00' 54° 45' 54° 30' 54° 15' 54° 00' 53° 45' 53° 30' 53° 15' 53° 00' 52° 45' 52° 30' 52° 15' 52° 00' 51° 45' 51° 30' 51° 15' 51° 00' 50° 45' 50° 30' 50° 15' 50° 00' 49° 45' 49° 30' 49° 15' 49° 00' 48° 45' 48° 30' 48° 15' 48° 00' 47° 45' 47° 30' 47° 15' 47° 00' 46° 45' 46° 30' 46° 15' 46° 00' 45° 45' 45° 30' 45° 15' 45° 00' 44° 45' 44° 30' 44° 15' 44° 00' 43° 45' 43° 30' 43° 15' 43° 00' 42° 45' 42° 30' 42° 15' 42° 00' 41° 45' 41° 30' 41° 15' 41° 00' 40° 45' 40° 30' 40° 15' 40° 00' 39° 45' 39° 30' 39° 15' 39° 00' 38° 45' 38° 30' 38° 15' 38° 00' 37° 45' 37° 30' 37° 15' 37° 00' 36° 45' 36° 30' 36° 15' 36° 00' 35° 45' 35° 30' 35° 15' 35° 00' 34° 45' 34° 30' 34° 15' 34° 00' 33° 45' 33° 30' 33° 15' 33° 00' 32° 45' 32° 30' 32° 15' 32° 00' 31° 45' 31° 30' 31° 15' 31° 00' 30° 45' 30° 30' 30° 15' 30° 00' 29° 45' 29° 30' 29° 15' 29° 00' 28° 45' 28° 30' 28° 15' 28° 00' 27° 45' 27° 30' 27° 15' 27° 00' 26° 45' 26° 30' 26° 15' 26° 00' 25° 45' 25° 30' 25° 15' 25° 00' 24° 45' 24° 30' 24° 15' 24° 00' 23° 45' 23° 30' 23° 15' 23° 00' 22° 45' 22° 30' 22° 15' 22° 00' 21° 45' 21° 30' 21° 15' 21° 00' 20° 45' 20° 30' 20° 15' 20° 00' 19° 45' 19° 30' 19° 15' 19° 00' 18° 45' 18° 30' 18° 15' 18° 00' 17° 45' 17° 30' 17° 15' 17° 00' 16° 45' 16° 30' 16° 15' 16° 00' 15° 45' 15° 30' 15° 15' 15° 00' 14° 45' 14° 30' 14° 15' 14° 00' 13° 45' 13° 30' 13° 15' 13° 00' 12° 45' 12° 30' 12° 15' 12° 00' 11° 45' 11° 30' 11° 15' 11° 00' 10° 45' 10° 30' 10° 15' 10° 00' 9° 45' 9° 30' 9° 15' 9° 00' 8° 45' 8° 30' 8° 15' 8° 00' 7° 45' 7° 30' 7° 15' 7° 00' 6° 45' 6° 30' 6° 15' 6° 00' 5° 45' 5° 30' 5° 15' 5° 00' 4° 45' 4° 30' 4° 15' 4° 00' 3° 45' 3° 30' 3° 15' 3° 00' 2° 45' 2° 30' 2° 15' 2° 00' 1° 45' 1° 30' 1° 15' 1° 00' 0° 45' 0° 30' 0° 15' 0° 00'

Produced by the United States Geological Survey 1968  
Revision by the USDA Forest Service 1996

Topography compiled 1966. Planimetry derived from imagery taken 1992  
Public Land Survey System and survey control current as of 1996  
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks:  
Idaho coordinate system, west zone (transverse Mercator)  
Blue 1000-meter Universal Transverse Mercator ticks, zone 11  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks  
The values of the shift between NAD 27 and NAD 83 for 7.5-minute  
intersections are obtainable from National Geodetic Survey NADCON software  
Non-National Forest System lands within the National Forest  
Inholdings may exist in other National or State reservations  
This map is not a legal land title or ownership document. Public lands are  
subject to change and leasing, and may have access restrictions; check  
with local offices. Obtain permission before entering private lands  
Unsurveyed land net is not official



INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA-1999

Symbol	Description
(Red line with blue border)	Interstate
(Red line)	U. S. Highway
(Red line with black border)	State Highway
(Red line with black border)	County Highway
(Red line with black border)	National Forest, suitable for passenger cars
(Red line with black border)	National Forest, suitable for high clearance vehicles
(Red line with black border)	National Forest Trail
(Red line with black border)	Primary highway
(Red line with black border)	Secondary highway
(Red line with black border)	Light-duty road
(Red line with black border)	Composition: Unspecified
(Red line with black border)	Paved
(Red line with black border)	Gravel
(Red line with black border)	Dirt
(Red line with black border)	Unimproved, 4 wheel drive
(Red line with black border)	Trail
(Red line with black border)	Gate; Barrier