

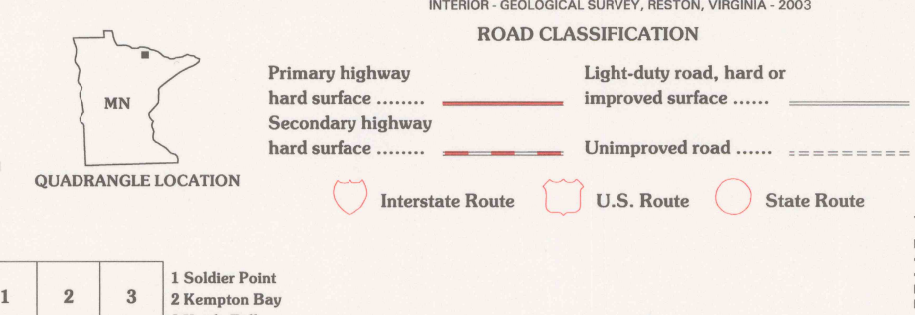
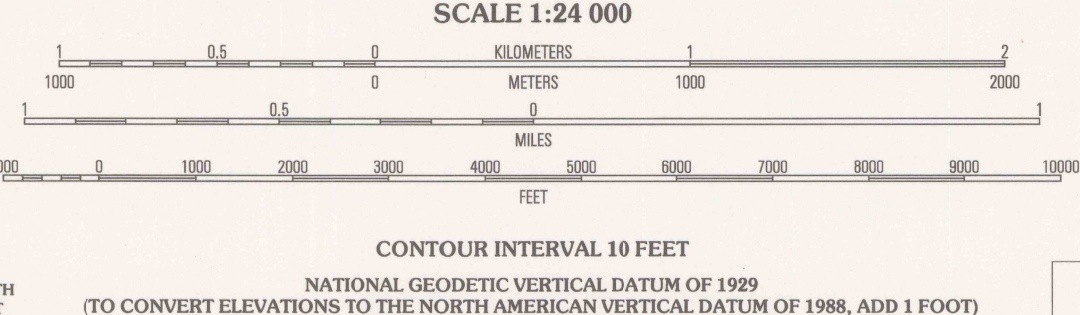
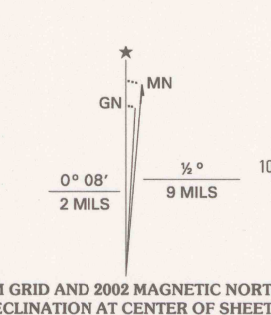


U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

ASH RIVER NE QUADRANGLE
MINNESOTA-ST. LOUIS CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Topography compiled 1966. Planimetry derived from imagery taken 1999 and other sources. Public Land Survey System and survey control current as of 1968. Boundaries current as of 2002
Depth curves compiled from chart furnished by Minnesota Department of Conservation
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 15
10 000-foot ticks: Minnesota Coordinate System of 1983 (north zone)
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Houses of worship, schools, and other labeled buildings verified 1968



1	2	3	4	5	6	7	8
1 Soldier Point	2 Kettle Falls	3 Kettle Falls	4 Kettle Falls	5 Kettle Falls	6 Kettle Falls	7 Kettle Falls	8 Kettle Falls
9 Kettle Falls	10 Kettle Falls	11 Kettle Falls	12 Kettle Falls	13 Kettle Falls	14 Kettle Falls	15 Kettle Falls	16 Kettle Falls
17 Kettle Falls	18 Kettle Falls	19 Kettle Falls	20 Kettle Falls	21 Kettle Falls	22 Kettle Falls	23 Kettle Falls	24 Kettle Falls
25 Kettle Falls	26 Kettle Falls	27 Kettle Falls	28 Kettle Falls	29 Kettle Falls	30 Kettle Falls	31 Kettle Falls	32 Kettle Falls
33 Kettle Falls	34 Kettle Falls	35 Kettle Falls	36 Kettle Falls	37 Kettle Falls	38 Kettle Falls	39 Kettle Falls	40 Kettle Falls
41 Kettle Falls	42 Kettle Falls	43 Kettle Falls	44 Kettle Falls	45 Kettle Falls	46 Kettle Falls	47 Kettle Falls	48 Kettle Falls
49 Kettle Falls	50 Kettle Falls	51 Kettle Falls	52 Kettle Falls	53 Kettle Falls	54 Kettle Falls	55 Kettle Falls	56 Kettle Falls
57 Kettle Falls	58 Kettle Falls	59 Kettle Falls	60 Kettle Falls	61 Kettle Falls	62 Kettle Falls	63 Kettle Falls	64 Kettle Falls
65 Kettle Falls	66 Kettle Falls	67 Kettle Falls	68 Kettle Falls	69 Kettle Falls	70 Kettle Falls	71 Kettle Falls	72 Kettle Falls
73 Kettle Falls	74 Kettle Falls	75 Kettle Falls	76 Kettle Falls	77 Kettle Falls	78 Kettle Falls	79 Kettle Falls	80 Kettle Falls
81 Kettle Falls	82 Kettle Falls	83 Kettle Falls	84 Kettle Falls	85 Kettle Falls	86 Kettle Falls	87 Kettle Falls	88 Kettle Falls
89 Kettle Falls	90 Kettle Falls	91 Kettle Falls	92 Kettle Falls	93 Kettle Falls	94 Kettle Falls	95 Kettle Falls	96 Kettle Falls
97 Kettle Falls	98 Kettle Falls	99 Kettle Falls	100 Kettle Falls	101 Kettle Falls	102 Kettle Falls	103 Kettle Falls	104 Kettle Falls
105 Kettle Falls	106 Kettle Falls	107 Kettle Falls	108 Kettle Falls	109 Kettle Falls	110 Kettle Falls	111 Kettle Falls	112 Kettle Falls
113 Kettle Falls	114 Kettle Falls	115 Kettle Falls	116 Kettle Falls	117 Kettle Falls	118 Kettle Falls	119 Kettle Falls	120 Kettle Falls
121 Kettle Falls	122 Kettle Falls	123 Kettle Falls	124 Kettle Falls	125 Kettle Falls	126 Kettle Falls	127 Kettle Falls	128 Kettle Falls
129 Kettle Falls	130 Kettle Falls	131 Kettle Falls	132 Kettle Falls	133 Kettle Falls	134 Kettle Falls	135 Kettle Falls	136 Kettle Falls
137 Kettle Falls	138 Kettle Falls	139 Kettle Falls	140 Kettle Falls	141 Kettle Falls	142 Kettle Falls	143 Kettle Falls	144 Kettle Falls
145 Kettle Falls	146 Kettle Falls	147 Kettle Falls	148 Kettle Falls	149 Kettle Falls	150 Kettle Falls	151 Kettle Falls	152 Kettle Falls
153 Kettle Falls	154 Kettle Falls	155 Kettle Falls	156 Kettle Falls	157 Kettle Falls	158 Kettle Falls	159 Kettle Falls	160 Kettle Falls
161 Kettle Falls	162 Kettle Falls	163 Kettle Falls	164 Kettle Falls	165 Kettle Falls	166 Kettle Falls	167 Kettle Falls	168 Kettle Falls
169 Kettle Falls	170 Kettle Falls	171 Kettle Falls	172 Kettle Falls	173 Kettle Falls	174 Kettle Falls	175 Kettle Falls	176 Kettle Falls
177 Kettle Falls	178 Kettle Falls	179 Kettle Falls	180 Kettle Falls	181 Kettle Falls	182 Kettle Falls	183 Kettle Falls	184 Kettle Falls
185 Kettle Falls	186 Kettle Falls	187 Kettle Falls	188 Kettle Falls	189 Kettle Falls	190 Kettle Falls	191 Kettle Falls	192 Kettle Falls
193 Kettle Falls	194 Kettle Falls	195 Kettle Falls	196 Kettle Falls	197 Kettle Falls	198 Kettle Falls	199 Kettle Falls	200 Kettle Falls

ASH RIVER NE, MN
1999
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