

112°15' 112°30' 112°45'

34°45' 34°30' 34°15'

385000 N 384000 383000 382000 381000 380000 379000 378000 377000 376000 375000 374000 373000 372000 371000 370000 369000 368000 367000 366000 365000 364000 363000 362000 361000 360000 359000 358000 357000 356000 355000 354000 353000 352000 351000 350000 349000 348000 347000 346000 345000 344000 343000 342000 341000 340000 339000 338000 337000 336000 335000 334000 333000 332000 331000 330000 329000 328000 327000 326000 325000 324000 323000 322000 321000 320000 319000 318000 317000 316000 315000 314000 313000 312000 311000 310000 309000 308000 307000 306000 305000 304000 303000 302000 301000 300000 299000 298000 297000 296000 295000 294000 293000 292000 291000 290000 289000 288000 287000 286000 285000 284000 283000 282000 281000 280000 279000 278000 277000 276000 275000 274000 273000 272000 271000 270000 269000 268000 267000 266000 265000 264000 263000 262000 261000 260000 259000 258000 257000 256000 255000 254000 253000 252000 251000 250000 249000 248000 247000 246000 245000 244000 243000 242000 241000 240000 239000 238000 237000 236000 235000 234000 233000 232000 231000 230000 229000 228000 227000 226000 225000 224000 223000 222000 221000 220000 219000 218000 217000 216000 215000 214000 213000 212000 211000 210000 209000 208000 207000 206000 205000 204000 203000 202000 201000 200000 199000 198000 197000 196000 195000 194000 193000 192000 191000 190000 189000 188000 187000 186000 185000 184000 183000 182000 181000 180000 179000 178000 177000 176000 175000 174000 173000 172000 171000 170000 169000 168000 167000 166000 165000 164000 163000 162000 161000 160000 159000 158000 157000 156000 155000 154000 153000 152000 151000 150000 149000 148000 147000 146000 145000 144000 143000 142000 141000 140000 139000 138000 137000 136000 135000 134000 133000 132000 131000 130000 129000 128000 127000 126000 125000 124000 123000 122000 121000 120000 119000 118000 117000 116000 115000 114000 113000 112000 111000 110000 109000 108000 107000 106000 105000 104000 103000 102000 101000 100000 99000 98000 97000 96000 95000 94000 93000 92000 91000 90000 89000 88000 87000 86000 85000 84000 83000 82000 81000 80000 79000 78000 77000 76000 75000 74000 73000 72000 71000 70000 69000 68000 67000 66000 65000 64000 63000 62000 61000 60000 59000 58000 57000 56000 55000 54000 53000 52000 51000 50000 49000 48000 47000 46000 45000 44000 43000 42000 41000 40000 39000 38000 37000 36000 35000 34000 33000 32000 31000 30000 29000 28000 27000 26000 25000 24000 23000 22000 21000 20000 19000 18000 17000 16000 15000 14000 13000 12000 11000 10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000 51000 52000 53000 54000 55000 56000 57000 58000 59000 60000 61000 62000 63000 64000 65000 66000 67000 68000 69000 70000 71000 72000 73000 74000 75000 76000 77000 78000 79000 80000 81000 82000 83000 84000 85000 86000 87000 88000 89000 90000 91000 92000 93000 94000 95000 96000 97000 98000 99000 100000

112°15' 112°30' 112°45'

34°45' 34°30' 34°15'

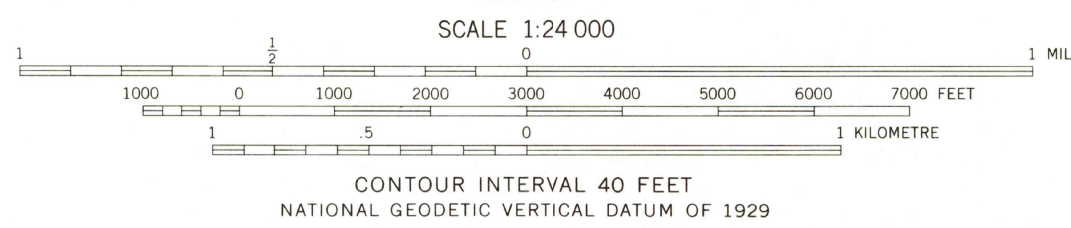
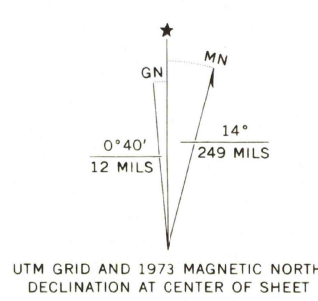
385000 N 384000 383000 382000 381000 380000 379000 378000 377000 376000 375000 374000 373000 372000 371000 370000 369000 368000 367000 366000 365000 364000 363000 362000 361000 360000 359000 358000 357000 356000 355000 354000 353000 352000 351000 350000 349000 348000 347000 346000 345000 344000 343000 342000 341000 340000 339000 338000 337000 336000 335000 334000 333000 332000 331000 330000 329000 328000 327000 326000 325000 324000 323000 322000 321000 320000 319000 318000 317000 316000 315000 314000 313000 312000 311000 310000 309000 308000 307000 306000 305000 304000 303000 302000 301000 300000 299000 298000 297000 296000 295000 294000 293000 292000 291000 290000 289000 288000 287000 286000 285000 284000 283000 282000 281000 280000 279000 278000 277000 276000 275000 274000 273000 272000 271000 270000 269000 268000 267000 266000 265000 264000 263000 262000 261000 260000 259000 258000 257000 256000 255000 254000 253000 252000 251000 250000 249000 248000 247000 246000 245000 244000 243000 242000 241000 240000 239000 238000 237000 236000 235000 234000 233000 232000 231000 230000 229000 228000 227000 226000 225000 224000 223000 222000 221000 220000 219000 218000 217000 216000 215000 214000 213000 212000 211000 210000 209000 208000 207000 206000 205000 204000 203000 202000 201000 200000 199000 198000 197000 196000 195000 194000 193000 192000 191000 190000 189000 188000 187000 186000 185000 184000 183000 182000 181000 180000 179000 178000 177000 176000 175000 174000 173000 172000 171000 170000 169000 168000 167000 166000 165000 164000 163000 162000 161000 160000 159000 158000 157000 156000 155000 154000 153000 152000 151000 150000 149000 148000 147000 146000 145000 144000 143000 142000 141000 140000 139000 138000 137000 136000 135000 134000 133000 132000 131000 130000 129000 128000 127000 126000 125000 124000 123000 122000 121000 120000 119000 118000 117000 116000 115000 114000 113000 112000 111000 110000 109000 108000 107000 106000 105000 104000 103000 102000 101000 100000 99000 98000 97000 96000 95000 94000 93000 92000 91000 90000 89000 88000 87000 86000 85000 84000 83000 82000 81000 80000 79000 78000 77000 76000 75000 74000 73000 72000 71000 70000 69000 68000 67000 66000 65000 64000 63000 62000 61000 60000 59000 58000 57000 56000 55000 54000 53000 52000 51000 50000 49000 48000 47000 46000 45000 44000 43000 42000 41000 40000 39000 38000 37000 36000 35000 34000 33000 32000 31000 30000 29000 28000 27000 26000 25000 24000 23000 22000 21000 20000 19000 18000 17000 16000 15000 14000 13000 12000 11000 10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000 51000 52000 53000 54000 55000 56000 57000 58000 59000 60000 61000 62000 63000 64000 65000 66000 67000 68000 69000 70000 71000 72000 73000 74000 75000 76000 77000 78000 79000 80000 81000 82000 83000 84000 85000 86000 87000 88000 89000 90000 91000 92000 93000 94000 95000 96000 97000 98000 99000 100000

112°15' 112°30' 112°45'

34°45' 34°30' 34°15'

385000 N 384000 383000 382000 381000 380000 379000 378000 377000 376000 375000 374000 373000 372000 371000 370000 369000 368000 367000 366000 365000 364000 363000 362000 361000 360000 359000 358000 357000 356000 355000 354000 353000 352000 351000 350000 349000 348000 347000 346000 345000 344000 343000 342000 341000 340000 339000 338000 337000 336000 335000 334000 333000 332000 331000 330000 329000 328000 327000 326000 325000 324000 323000 322000 321000 320000 319000 318000 317000 316000 315000 314000 313000 312000 311000 310000 309000 308000 307000 306000 305000 304000 303000 302000 301000 300000 299000 298000 297000 296000 295000 294000 293000 292000 291000 290000 289000 288000 287000 286000 285000 284000 283000 282000 281000 280000 279000 278000 277000 276000 275000 274000 273000 272000 271000 270000 269000 268000 267000 266000 265000 264000 263000 262000 261000 260000 259000 258000 257000 256000 255000 254000 253000 252000 251000 250000 249000 248000 247000 246000 245000 244000 243000 242000 241000 240000 239000 238000 237000 236000 235000 234000 233000 232000 231000 230000 229000 228000 227000 226000 225000 224000 223000 222000 221000 220000 219000 218000 217000 216000 215000 214000 213000 212000 211000 210000 209000 208000 207000 206000 205000 204000 203000 202000 201000 200000 199000 198000 197000 196000 195000 194000 193000 192000 191000 190000 189000 188000 187000 186000 185000 184000 183000 182000 181000 180000 179000 178000 177000 176000 175000 174000 173000 172000 171000 170000 169000 168000 167000 166000 165000 164000 163000 162000 161000 160000 159000 158000 157000 156000 155000 154000 153000 152000 151000 150000 149000 148000 147000 146000 145000 144000 143000 142000 141000 140000 139000 138000 137000 136000 135000 134000 133000 132000 131000 130000 129000 128000 127000 126000 125000 124000 123000 122000 121000 120000 119000 118000 117000 116000 115000 114000 113000 112000 111000 110000 109000 108000 107000 106000 105000 104000 103000 102000 101000 100000 99000 98000 97000 96000 95000 94000 93000 92000 91000 90000 89000 88000 87000 86000 85000 84000 83000 82000 81000 80000 79000 78000 77000 76000 75000 74000 73000 72000 71000 70000 69000 68000 67000 66000 65000 64000 63000 62000 61000 60000 59000 58000 57000 56000 55000 54000 53000 52000 51000 50000 49000 48000 47000 46000 45000 44000 43000 42000 41000 40000 39000 38000 37000 36000 35000 34000 33000 32000 31000 30000 29000 28000 27000 26000 25000 24000 23000 22000 21000 20000 19000 18000 17000 16000 15000 14000 13000 12000 11000 10000 9000 8000 7000 6000 5000 4000 3000 2000 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000 51000 52000 53000 54000 55000 56000 57000 58000 59000 60000 61000 62000 63000 64000 65000 66000 67000 68000 69000 70000 71000 72000 73000 74000 75000 76000 77000 78000 79000 80000 81000 82000 83000 84000 85000 86000 87000 88000 89000 90000 91000 92000 93000 94000 95000 96000 97000 98000 99000 100000

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973
Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines
Where omitted, land lines have not been established



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Interstate Route
U. S. Route
Light duty road, hard or improved surface
Unimproved road
State Route

USGS
Historical File
Topographic Division

HICKEY MOUNTAIN, ARIZ.
NW/4 MINGUS MOUNTAIN 15' QUADRANGLE
N3437.5-W11207.5/7.5
1973
AMS 3553 II NW-SERIES V898

MAY 03 1977

2800