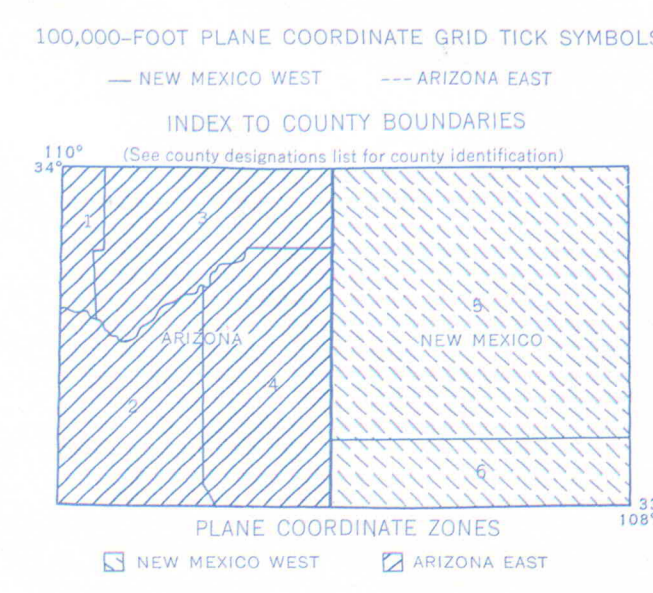


Base prepared by the Army Map Service (BEE), Corps of Engineers, U. S. Army, Washington, D. C. Consulted in 1954 by photogrammetric methods. Horizontal and vertical control by USGS and USC&GS. Aerial photography 1953-1954. Photography field annotated 1954.



HORIZONTAL CONTROL

Geological Survey

- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed
- Line of triangulation observed from one end only
- Measured Length - Electronic or Taped
- Transit Traverse - Electronic or Taped
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

VERTICAL CONTROL

First Order

Second Order

Third Order

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

SECTIONIZED TOWNSHIP

| | | | | | |
|----|----|----|----|----|----|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

LEGEND

ROADS: Hard surface, heavy duty; More than two lanes wide; Federal route marker; Hard surface, medium duty; More than two lanes wide; State route marker; Unimproved light duty; Unimproved dirt; Trail

RAILROADS: Single track; Double or Multiple Standard gauge; Narrow gauge

BOUNDARIES: International; County; Park or reservation

LANDMARKS: School; Church; Other

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

| | | | |
|----------|----------|----------|----------|
| 33 109 4 | 33 109 1 | 33 108 4 | 33 108 1 |
| 33 109 3 | 33 109 2 | 33 108 3 | 33 108 2 |

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

| | | | | | |
|-----|-----|-----|-----|-----|-----|
| 206 | 205 | 204 | 203 | 216 | 215 |
| 183 | 182 | 181 | 180 | 183 | 191 |
| 160 | 159 | 158 | 157 | 168 | 166 |
| 137 | 136 | 135 | 134 | 143 | 141 |

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D.C.

INDEX TO COUNTY BOUNDARIES

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 134 Big Lick Mts. | 135 Cotton | 136 Bryan Mts. | 137 Ft. Thomas | 138 Mescal Mts. | 139 Ft. Thomas No. 1 | 140 Copperas Peak | 141 Altam Mts. No. 1 | 142 Blue | 143 Huerfano Mts. | 144 Big Lick Mts. | 145 Altam Mts. No. 2 | 146 Altam Mts. No. 3 | 147 Altam Mts. No. 4 | 148 Altam Mts. No. 5 | 149 Altam Mts. No. 6 | 150 Altam Mts. No. 7 | 151 Altam Mts. No. 8 | 152 Altam Mts. No. 9 | 153 Altam Mts. No. 10 | 154 Altam Mts. No. 11 | 155 Altam Mts. No. 12 | 156 Altam Mts. No. 13 | 157 Altam Mts. No. 14 | 158 Altam Mts. No. 15 | 159 Altam Mts. No. 16 | 160 Altam Mts. No. 17 | 161 Altam Mts. No. 18 | 162 Altam Mts. No. 19 | 163 Altam Mts. No. 20 | 164 Altam Mts. No. 21 | 165 Altam Mts. No. 22 | 166 Altam Mts. No. 23 | 167 Altam Mts. No. 24 | 168 Altam Mts. No. 25 | 169 Altam Mts. No. 26 | 170 Altam Mts. No. 27 | 171 Altam Mts. No. 28 | 172 Altam Mts. No. 29 | 173 Altam Mts. No. 30 | 174 Altam Mts. No. 31 | 175 Altam Mts. No. 32 | 176 Altam Mts. No. 33 | 177 Altam Mts. No. 34 | 178 Altam Mts. No. 35 | 179 Altam Mts. No. 36 | 180 Altam Mts. No. 37 | 181 Altam Mts. No. 38 | 182 Altam Mts. No. 39 | 183 Altam Mts. No. 40 | 184 Altam Mts. No. 41 | 185 Altam Mts. No. 42 | 186 Altam Mts. No. 43 | 187 Altam Mts. No. 44 | 188 Altam Mts. No. 45 | 189 Altam Mts. No. 46 | 190 Altam Mts. No. 47 | 191 Altam Mts. No. 48 | 192 Altam Mts. No. 49 | 193 Altam Mts. No. 50 | 194 Altam Mts. No. 51 | 195 Altam Mts. No. 52 | 196 Altam Mts. No. 53 | 197 Altam Mts. No. 54 | 198 Altam Mts. No. 55 | 199 Altam Mts. No. 56 | 200 Altam Mts. No. 57 | 201 Altam Mts. No. 58 | 202 Altam Mts. No. 59 | 203 Altam Mts. No. 60 | 204 Altam Mts. No. 61 | 205 Altam Mts. No. 62 | 206 Altam Mts. No. 63 | 207 Altam Mts. No. 64 | 208 Altam Mts. No. 65 | 209 Altam Mts. No. 66 | 210 Altam Mts. No. 67 | 211 Altam Mts. No. 68 | 212 Altam Mts. No. 69 | 213 Altam Mts. No. 70 | 214 Altam Mts. No. 71 | 215 Altam Mts. No. 72 | 216 Altam Mts. No. 73 | 217 Altam Mts. No. 74 | 218 Altam Mts. No. 75 | 219 Altam Mts. No. 76 | 220 Altam Mts. No. 77 | 221 Altam Mts. No. 78 | 222 Altam Mts. No. 79 | 223 Altam Mts. No. 80 | 224 Altam Mts. No. 81 | 225 Altam Mts. No. 82 | 226 Altam Mts. No. 83 | 227 Altam Mts. No. 84 | 228 Altam Mts. No. 85 | 229 Altam Mts. No. 86 | 230 Altam Mts. No. 87 | 231 Altam Mts. No. 88 | 232 Altam Mts. No. 89 | 233 Altam Mts. No. 90 | 234 Altam Mts. No. 91 | 235 Altam Mts. No. 92 | 236 Altam Mts. No. 93 | 237 Altam Mts. No. 94 | 238 Altam Mts. No. 95 | 239 Altam Mts. No. 96 | 240 Altam Mts. No. 97 | 241 Altam Mts. No. 98 | 242 Altam Mts. No. 99 | 243 Altam Mts. No. 100 | 244 Altam Mts. No. 101 | 245 Altam Mts. No. 102 | 246 Altam Mts. No. 103 | 247 Altam Mts. No. 104 | 248 Altam Mts. No. 105 | 249 Altam Mts. No. 106 | 250 Altam Mts. No. 107 | 251 Altam Mts. No. 108 | 252 Altam Mts. No. 109 | 253 Altam Mts. No. 110 | 254 Altam Mts. No. 111 | 255 Altam Mts. No. 112 | 256 Altam Mts. No. 113 | 257 Altam Mts. No. 114 | 258 Altam Mts. No. 115 | 259 Altam Mts. No. 116 | 260 Altam Mts. No. 117 | 261 Altam Mts. No. 118 | 262 Altam Mts. No. 119 | 263 Altam Mts. No. 120 | 264 Altam Mts. No. 121 | 265 Altam Mts. No. 122 | 266 Altam Mts. No. 123 | 267 Altam Mts. No. 124 | 268 Altam Mts. No. 125 | 269 Altam Mts. No. 126 | 270 Altam Mts. No. 127 | 271 Altam Mts. No. 128 | 272 Altam Mts. No. 129 | 273 Altam Mts. No. 130 | 274 Altam Mts. No. 131 | 275 Altam Mts. No. 132 | 276 Altam Mts. No. 133 | 277 Altam Mts. No. 134 | 278 Altam Mts. No. 135 | 279 Altam Mts. No. 136 | 280 Altam Mts. No. 137 | 281 Altam Mts. No. 138 | 282 Altam Mts. No. 139 | 283 Altam Mts. No. 140 | 284 Altam Mts. No. 141 | 285 Altam Mts. No. 142 | 286 Altam Mts. No. 143 | 287 Altam Mts. No. 144 | 288 Altam Mts. No. 145 | 289 Altam Mts. No. 146 | 290 Altam Mts. No. 147 | 291 Altam Mts. No. 148 | 292 Altam Mts. No. 149 | 293 Altam Mts. No. 150 | 294 Altam Mts. No. 151 | 295 Altam Mts. No. 152 | 296 Altam Mts. No. 153 | 297 Altam Mts. No. 154 | 298 Altam Mts. No. 155 | 299 Altam Mts. No. 156 | 300 Altam Mts. No. 157 | 301 Altam Mts. No. 158 | 302 Altam Mts. No. 159 | 303 Altam Mts. No. 160 | 304 Altam Mts. No. 161 | 305 Altam Mts. No. 162 | 306 Altam Mts. No. 163 | 307 Altam Mts. No. 164 | 308 Altam Mts. No. 165 | 309 Altam Mts. No. 166 | 310 Altam Mts. No. 167 | 311 Altam Mts. No. 168 | 312 Altam Mts. No. 169 | 313 Altam Mts. No. 170 | 314 Altam Mts. No. 171 | 315 Altam Mts. No. 172 | 316 Altam Mts. No. 173 | 317 Altam Mts. No. 174 | 318 Altam Mts. No. 175 | 319 Altam Mts. No. 176 | 320 Altam Mts. No. 177 | 321 Altam Mts. No. 178 | 322 Altam Mts. No. 179 | 323 Altam Mts. No. 180 | 324 Altam Mts. No. 181 | 325 Altam Mts. No. 182 | 326 Altam Mts. No. 183 | 327 Altam Mts. No. 184 | 328 Altam Mts. No. 185 | 329 Altam Mts. No. 186 | 330 Altam Mts. No. 187 | 331 Altam Mts. No. 188 | 332 Altam Mts. No. 189 | 333 Altam Mts. No. 190 | 334 Altam Mts. No. 191 | 335 Altam Mts. No. 192 | 336 Altam Mts. No. 193 | 337 Altam Mts. No. 194 | 338 Altam Mts. No. 195 | 339 Altam Mts. No. 196 | 340 Altam Mts. No. 197 | 341 Altam Mts. No. 198 | 342 Altam Mts. No. 199 | 343 Altam Mts. No. 200 | 344 Altam Mts. No. 201 | 345 Altam Mts. No. 202 | 346 Altam Mts. No. 203 | 347 Altam Mts. No. 204 | 348 Altam Mts. No. 205 | 349 Altam Mts. No. 206 | 350 Altam Mts. No. 207 | 351 Altam Mts. No. 208 | 352 Altam Mts. No. 209 | 353 Altam Mts. No. 210 | 354 Altam Mts. No. 211 | 355 Altam Mts. No. 212 | 356 Altam Mts. No. 213 | 357 Altam Mts. No. 214 | 358 Altam Mts. No. 215 | 359 Altam Mts. No. 216 | 360 Altam Mts. No. 217 | 361 Altam Mts. No. 218 | 362 Altam Mts. No. 219 | 363 Altam Mts. No. 220 | 364 Altam Mts. No. 221 | 365 Altam Mts. No. 222 | 366 Altam Mts. No. 223 | 367 Altam Mts. No. 224 | 368 Altam Mts. No. 225 | 369 Altam Mts. No. 226 | 370 Altam Mts. No. 227 | 371 Altam Mts. No. 228 | 372 Altam Mts. No. 229 | 373 Altam Mts. No. 230 | 374 Altam Mts. No. 231 | 375 Altam Mts. No. 232 | 376 Altam Mts. No. 233 | 377 Altam Mts. No. 234 | 378 Altam Mts. No. 235 | 379 Altam Mts. No. 236 | 380 Altam Mts. No. 237 | 381 Altam Mts. No. 238 | 382 Altam Mts. No. 239 | 383 Altam Mts. No. 240 | 384 Altam Mts. No. 241 | 385 Altam Mts. No. 242 | 386 Altam Mts. No. 243 | 387 Altam Mts. No. 244 | 388 Altam Mts. No. 245 | 389 Altam Mts. No. 246 | 390 Altam Mts. No. 247 | 391 Altam Mts. No. 248 | 392 Altam Mts. No. 249 | 393 Altam Mts. No. 250 | 394 Altam Mts. No. 251 | 395 Altam Mts. No. 252 | 396 Altam Mts. No. 253 | 397 Altam Mts. No. 254 | 398 Altam Mts. No. 255 | 399 Altam Mts. No. 256 | 400 Altam Mts. No. 257 | 401 Altam Mts. No. 258 | 402 Altam Mts. No. 259 | 403 Altam Mts. No. 260 | 404 Altam Mts. No. 261 | 405 Altam Mts. No. 262 | 406 Altam Mts. No. 263 | 407 Altam Mts. No. 264 | 408 Altam Mts. No. 265 | 409 Altam Mts. No. 266 | 410 Altam Mts. No. 267 | 411 Altam Mts. No. 268 | 412 Altam Mts. No. 269 | 413 Altam Mts. No. 270 | 414 Altam Mts. No. 271 | 415 Altam Mts. No. 272 | 416 Altam Mts. No. 273 | 417 Altam Mts. No. 274 | 418 Altam Mts. No. 275 | 419 Altam Mts. No. 276 | 420 Altam Mts. No. 277 | 421 Altam Mts. No. 278 | 422 Altam Mts. No. 279 | 423 Altam Mts. No. 280 | 424 Altam Mts. No. 281 | 425 Altam Mts. No. 282 | 426 Altam Mts. No. 283 | 427 Altam Mts. No. 284 | 428 Altam Mts. No. 285 | 429 Altam Mts. No. 286 | 430 Altam Mts. No. 287 | 431 Altam Mts. No. 288 | 432 Altam Mts. No. 289 | 433 Altam Mts. No. 290 | 434 Altam Mts. No. 291 | 435 Altam Mts. No. 292 | 436 Altam Mts. No. 293 | 437 Altam Mts. No. 294 | 438 Altam Mts. No. 295 | 439 Altam Mts. No. 296 | 440 Altam Mts. No. 297 | 441 Altam Mts. No. 298 | 442 Altam Mts. No. 299 | 443 Altam Mts. No. 300 | 444 Altam Mts. No. 301 | 445 Altam Mts. No. 302 | 446 Altam Mts. No. 303 | 447 Altam Mts. No. 304 | 448 Altam Mts. No. 305 | 449 Altam Mts. No. 306 | 450 Altam Mts. No. 307 | 451 Altam Mts. No. 308 | 452 Altam Mts. No. 309 | 453 Altam Mts. No. 310 | 454 Altam Mts. No. 311 | 455 Altam Mts. No. 312 | 456 Altam Mts. No. 313 | 457 Altam Mts. No. 314 | 458 Altam Mts. No. 315 | 459 Altam Mts. No. 316 | 460 Altam Mts. No. 317 | 461 Altam Mts. No. 318 | 462 Altam Mts. No. 319 | 463 Altam Mts. No. 320 | 464 Altam Mts. No. 321 | 465 Altam Mts. No. 322 | 466 Altam Mts. No. 323 | 467 Altam Mts. No. 324 | 468 Altam Mts. No. 325 | 469 Altam Mts. No. 326 | 470 Altam Mts. No. 327 | 471 Altam Mts. No. 328 | 472 Altam Mts. No. 329 | 473 Altam Mts. No. 330 | 474 Altam Mts. No. 331 | 475 Altam Mts. No. 332 | 476 Altam Mts. No. 333 | 477 Altam Mts. No. 334 | 478 Altam Mts. No. 335 | 479 Altam Mts. No. 336 | 480 Altam Mts. No. 337 | 481 Altam Mts. No. 338 | 482 Altam Mts. No. 339 | 483 Altam Mts. No. 340 | 484 Altam Mts. No. 341 | 485 Altam Mts. No. 342 | 486 Altam Mts. No. 343 | 487 Altam Mts. No. 344 | 488 Altam Mts. No. 345 | 489 Altam Mts. No. 346 | 490 Altam Mts. No. 347 | 491 Altam Mts. No. 348 | 492 Altam Mts. No. 349 | 493 Altam Mts. No. 350 | 494 Altam Mts. No. 351 | 495 Altam Mts. No. 352 | 496 Altam Mts. No. 353 | 497 Altam Mts. No. 354 | 498 Altam Mts. No. 355 | 499 Altam Mts. No. 356 | 500 Altam Mts. No. 357 | 501 Altam Mts. No. 358 | 502 Altam Mts. No. 359 | 503 Altam Mts. No. 360 | 504 Altam Mts. No. 361 | 505 Altam Mts. No. 362 | 506 Altam Mts. No. 363 | 507 Altam Mts. No. 364 | 508 Altam Mts. No. 365 | 509 Altam Mts. No. 366 | 510 Altam Mts. No. 367 | 511 Altam Mts. No. 368 | 512 Altam Mts. No. 369 | 513 Altam Mts. No. 370 | 514 Altam Mts. No. 371 | 515 Altam Mts. No. 372 | 516 Altam Mts. No. 373 | 517 Altam Mts. No. 374 | 518 Altam Mts. No. 375 | 519 Altam Mts. No. 376 | 520 Altam Mts. No. 377 | 521 Altam Mts. No. 378 | 522 Altam Mts. No. 379 | 523 Altam Mts. No. 380 | 524 Altam Mts. No. 381 | 525 Altam Mts. No. 382 | 526 Altam Mts. No. 383 | 527 Altam Mts. No. 384 | 528 Altam Mts. No. 385 | 529 Altam Mts. No. 386 | 530 Altam Mts. No. 387 | 531 Altam Mts. No. 388 | 532 Altam Mts. No. 389 | 533 Altam Mts. No. 390 | 534 Altam Mts. No. 391 | 535 Altam Mts. No. 392 | 536 Altam Mts. No. 393 | 537 Altam Mts. No. 394 | 538 Altam Mts. No. 395 | 539 Altam Mts. No. 396 | 540 Altam Mts. No. 397 | 541 Altam Mts. No. 398 | 542 Altam Mts. No. 399 | 543 Altam Mts. No. 400 | 544 Altam Mts. No. 401 | 545 Altam Mts. No. 402 | 546 Altam Mts. No. 403 | 547 Altam Mts. No. 404 | 548 Altam Mts. No. 405 | 549 Altam Mts. No. 406 | 550 Altam Mts. No. 407 | 551 Altam Mts. No. 408 | 552 Altam Mts. No. 409 | 553 Altam Mts. No. 410 | 554 Altam Mts. No. 411 | 555 Altam Mts. No. 412 | 556 Altam Mts. No. 413 | 557 Altam Mts. No. 414 | 558 Altam Mts. No. 415 | 559 Altam Mts. No. 416 | 560 Altam Mts. No. 417 | 561 Altam Mts. No. 418 | 562 Altam Mts. No. 419 | 563 Altam Mts. No. 420 | 564 Altam Mts. No. 421 | 565 Altam Mts. No. 422 | 566 Altam Mts. No. 423 | 567 Altam Mts. No. 424 | 568 Altam Mts. No. 425 | 569 Altam Mts. No. 426 | 570 Altam Mts. No. 427 | 571 Altam Mts. No. 428 | 572 Altam Mts. No. 429 | 573 Altam Mts. No. 430 | 574 Altam Mts. No. 431 | 575 Altam Mts. No. 432 | 576 Altam Mts. No. 433 | 577 Altam Mts. No. 434 | 578 Altam Mts. No. 435 | 579 Altam Mts. No. 436 | 580 Altam Mts. No. 437 | 581 Altam Mts. No. 438 | 582 Altam Mts. No. 439 | 583 Altam Mts. No. 440 | 584 Altam Mts. No. 441 | 585 Altam Mts. No. 442 | 586 Altam Mts. No. 443 | 587 Altam Mts. No. 444 | 588 Altam Mts. No. 445 | 589 Altam Mts. No. 446 | 590 Altam Mts. No. 447 | 591 Altam Mts. No. 448 | 592 Altam Mts. No. 449 | 593 Altam Mts. No. 450 | 594 Altam Mts. No. 451 | 595 Altam Mts. No. 452 | 596 Altam Mts. No. 453 | 597 Altam Mts. No. 454 | 598 Altam Mts. No. 455 | 599 Altam Mts. No. 456 | 600 Altam Mts. No. 457 | 601 Altam Mts. No. 458 | 602 Altam Mts. No. 459 | 603 Altam Mts. No. 460 | 604 Altam Mts. No. 461 | 605 Altam Mts. No. 462 | 606 Altam Mts. No. 463 | 607 Altam Mts. No. 464 | 608 Altam Mts. No. 465 | 609 Altam Mts. No. 466 | 610 Altam Mts. No. 467 | 611 Altam Mts. No. 468 | 612 Altam Mts. No. 469 | 613 Altam Mts. No. 470 | 614 Altam Mts. No. 471 | 615 Altam Mts. No. 472 | 616 Altam Mts. No. 473 | 617 Altam Mts. No. 474 | 618 Altam Mts. No. 475 | 619 Altam Mts. No. 476 | 620 Altam Mts. No. 477 | 621 Altam Mts. No. 478 | 622 Altam Mts. No. 479 | 623 Altam Mts. No. 480 | 624 Altam Mts. No. 481 | 625 Altam Mts. No. 482 | 626 Altam Mts. No. 483 | 627 Altam Mts. No. 484 | 628 Altam Mts. No. 485 | 629 Altam Mts. No. 486 | 630 Altam Mts. No. 487 | 631 Altam Mts. No. 488 | 632 Altam Mts. No. 489 | 633 Altam Mts. No. 490 | 634 Altam Mts. No. 491 | 635 Altam Mts. No. 492 | 636 Altam Mts. No. 493 | 637 Altam Mts. No. 494 | 638 Altam Mts. No. 495 | 639 Altam Mts. No. 496 | 640 Altam Mts. No. 497 | 641 Altam Mts. No. 498 | 642 Altam Mts. No. 499 | 643 Altam Mts. No. 500 | 644 Altam Mts. No. 501 | 645 Altam Mts. No. 502 | 646 Altam Mts. No. 503 | 647 Altam Mts. No. 504 | 648 Altam Mts. No. 505 | 649 Altam Mts. No. 506 | 650 Altam Mts. No. 507 | 651 Altam Mts. No. 508 | 652 Altam Mts. No. 509 | 653 Altam Mts. No. 510 | 654 Altam Mts. No. 511 | 655 Altam Mts. No. 512 | 656 Altam Mts. No. 513 | 657 Altam Mts. No. 514 | 658 Altam Mts. No. 515 | 659 Altam Mts. No. 516 | 660 Altam Mts. No. 517 | 661 Altam Mts. No. 518 | 662 Altam Mts. No. 519 | 663 Altam Mts. No. 520 | 664 Altam Mts. No. 521 | 665 Altam Mts. No. 522 | 666 Altam Mts. No. 523 | 667 Altam Mts. No. 524 | 668 Altam Mts. No. 525 | 669 Altam Mts. No. 526 | 670 Altam Mts. No. 527 | 671 Altam Mts. No. 528 | 672 Altam Mts. No. 529 | 673 Altam Mts. No. 530 | 674 Altam Mts. No. 531 | 675 Altam Mts. No. 532 | 676 Altam Mts. No. 533 | 677 Altam Mts. No. 534 | 678 Altam Mts. No. 535 | 679 Altam Mts. No. 536 | 680 Altam Mts. No. 537 | 681 Altam Mts. No |
|-------------------|------------|----------------|----------------|-----------------|----------------------|-------------------|----------------------|----------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---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U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL OCEAN SURVEY
 ROCKVILLE, MARYLAND 20852
 NOAA FORM 76-107 (5-72)

DATE NOV 1967 REV NOV 1972

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by the
 National Ocean Survey

PAGE 1
 QUADS 331081-2-3-4& 331091-2-3-4
 ARIZ-N MEX
 LATITUDE 33° 00' TO 34° 00'
 LONGITUDE 108° 00' TO 110° 00'
 DIAGRAM NI 12-9 CLIFTON

| STATION NAME | QUAD NO. | STATION NO. | KEY NO. | STATION NAME | QUAD NO. | STATION NO. | KEY NO. |
|------------------------------|----------|-------------|---------|---|----------|-------------|---------|
| ACHE | 331084 | 1007 | | ESCUDILLA MOUNTAIN | 331091 | 1009 | |
| ALDER USGS | 331092 | 1012 | | FORT | 331094 | 1009 | |
| ALMA | 331083 | 1011 | | FORT THOMAS SCHOOLHOUSE BELFRY | 331093 | 1010 | |
| APACHE USGS | 331084 | 1003 | | FREEZOUT | 331093 | 1005 | |
| APACHE MTN SOUTH END USFS | 331084 | 1002 | | GILA USGS | 331093 | 1003 | |
| BALDY | 331094 | 1004 | | GILA PEAK TARGET | 331093 | 1011 | |
| BARN | 331081 | 1005 | | GILLARD | 331092 | 1005 | |
| BEAR MOUNTAIN LOOKOUT | 331091 | 1008 | | GLENWOOD STATE POLICE REPEATER STATION MAST | 331083 | 1010 | |
| BEAR WALLOW LOOKOUT TOWER | 331083 | 1006 | | GLENWOOD USFS RADIO MAST | 331083 | 1009 | |
| BEAVERHEAD | 331082 | 1001 | | GROUSE MTN LOOKOUT TOWER | 331083 | 1007 | |
| BENCH MARK 2 USBR | 331083 | 1004 | | GRUNT USBR | 331083 | 1003 | |
| BENCH MARK 6105 USGS | 331092 | 1003 | | HIGHEST PEAK | 331093 | 1012 | |
| BENCH MARK 8302 USGS | 331092 | 1010 | | INDIAN USGS | 331081 | 1001 | |
| BENCH MARK 9303 USGS | 331082 | 1003 | | JERKY | 331082 | 1011 | |
| BENCH MARK C 43 | 331094 | 1007 | | JOHN KERR USFS | 331081 | 1002 | |
| BENCH MARK M 74 RESET | 331092 | 1013 | | JORDAN | 331082 | 1003 | |
| BENCH MARK M 213 | 331081 | 1009 | | LITTLE | 331094 | 1008 | |
| BIG LAKE | 331091 | 1002 | | LOCO MOUNTAIN USFS | 331082 | 1012 | |
| BIG LAKE USGS | 331091 | 1002 | | MAPLE | 331092 | 1009 | |
| BIG LAKE LOOKOUT TOWER | 331091 | 1003 | | MAVERICK | 331094 | 1001 | |
| BLACK MTN USGS | 331092 | 1014 | | MAVERICK LOOKOUT TOWER | 331094 | 1001 | |
| BLACK MOUNTAIN LOOKOUT TOWER | 331082 | 1003 | | MCKAYS USGS MCKAYS LOOKOUT TOWER | 331094 | 1006 | |
| BLUE USGS BLUE LOOKOUT TOWER | 331091 | 1006 | | MEADOW | 331082 | 1004 | |
| BONITO | 331094 | 1003 | | MEADOW AZIMUTH MARK | 331082 | 1005 | |
| BOX USGS | 331084 | 1004 | | MOGOLLON | 331083 | 1001 | |
| BOYD | 331081 | 1006 | | MOGOLLON - BALDY LOOKOUT TOWER | 331083 | 1002 | |
| BRUSHY MTN USGS | 331083 | 1008 | | MORENCI SILVER TANK | 331092 | 1007 | |
| BRYCE USGS | 331093 | 1001 | | MORENCI SMELTER SMOKESTACK | 331092 | 1008 | |
| CAIRN USGS NEAR STATION ORDS | 331094 | 1005 | | MT BALDY CABIN | 331094 | LOST | |
| CHAD | 331084 | 1012 | | MOUNT BALDY FOREST SERVICE LOOKOUT TOWER | 331094 | LOST | |
| COONEY | 331082 | 1010 | | MOUNT BALDY SOUTH PEAK | 331094 | 1011 | |
| COPPERAS USGS | 331082 | 1002 | | MUD USGS | 331093 | 1002 | |
| CORN | 331094 | 1002 | | NORTH STAR | 331082 | 1006 | |
| CRUZ | 331084 | 1011 | | O BAR O | 331081 | 1007 | |
| DRY LAKE | 331093 | 1004 | | O BAR O USFS | 331081 | 1008 | |
| EAGLE PEAK ET USGS | 331084 | 1001 | | ODART LJOOKOUT TOWER | 331094 | 1013 | |
| EAGLE PEAK LOOKOUT TOWER | 331084 | 1001 | | ORDS | 331094 | 1005 | |
| EAST ELK | 331082 | 1009 | | P6 29 1/2 M GLO | 331093 | 1003 | |
| ESCADILLA USGS | 331091 | 1001 | | PEAK TARGET ABOUT 5 1/2 MILES NW OF SEEP | 331093 | 1013 | |
| ESCUDILLA LOOKOUT TOWER | 331091 | 1001 | | PELONA USGS | 331081 | 1003 | |

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PAGE 2
 QUADS 331081-2-3-4 & 331091-2-3-4
 ARIZ-N MEX
 LATITUDE 33° 00' TO 34° 00'
 LONGITUDE 108° 00' TO 110° 00'
 DIAGRAM NI 12-9 CLIFTON

| STATION NAME | QUAD NO. | STATION NO. | KEY NO. | STATION NAME | QUAD NO. | STATION NO. | KEY NO. |
|---------------------------------------|----------|-------------|---------|--------------|----------|-------------|---------|
| POLE | 331084 | 1008 | | | | | |
| POST | 331094 | 1007 | | | | | |
| PRONG USGS | 331093 | 1014 | | | | | |
| RED HILL USFS | 331091 | 1010 | | | | | |
| RENCI | 331092 | 1006 | | | | | |
| RENO USFS | 331091 | 1005 | | | | | |
| RESERVE | 331084 | 1010 | | | | | |
| ROSE | 331092 | 1001 | | | | | |
| ROSE PEAK LOOKOUT | 331092 | 1002 | | | | | |
| SADDLE MOUNTAIN USFS | 331091 | 1012 | | | | | |
| SADDLE MT LOOKOUT TOWER | 331091 | 1013 | | | | | |
| SEEP | 331093 | 1008 | | | | | |
| SEEP SP USGS | 331092 | 1011 | | | | | |
| SEGRANT | 331082 | 1007 | | | | | |
| SEGRANT AZIMUTH MARK | 331082 | 1008 | | | | | |
| SPURGEON | 331083 | 1012 | | | | | |
| STATION 119 | 331092 | 1006 | | | | | |
| SUNSET USGS | 331092 | 1004 | | | | | |
| T38 R2 3E S2 CC SC18RO USBLM | 331093 | 1003 | | | | | |
| T5S R17W SOUTHEAST CORNER USFS | 331084 | 1005 | | | | | |
| T5S R17W SEC 32 SOUTHEAST CORNER USFS | 331084 | 1006 | | | | | |
| THOMAS | 331093 | 1009 | | | | | |
| TULAROSA | 331084 | 1001 | | | | | |
| TULAROSA USGS | 331084 | LOST | | | | | |
| TULAROSA LOOKOUT | 331084 | LOST | | | | | |
| TULE | 331092 | 1003 | | | | | |
| WAHL | 331091 | 1007 | | | | | |
| WALLOW | 331083 | 1005 | | | | | |
| WELLS | 331081 | 1004 | | | | | |
| WEST POKER USGS | 331094 | 1010 | | | | | |
| WHISP | 331084 | 1009 | | | | | |
| WHITEROCKS USGS | 331091 | 1011 | | | | | |
| WILDCAT | 331091 | 1004 | | | | | |
| WILLOW | 331093 | 1006 | | | | | |
| WILLOW MOUNTAIN LOOKOUT HOUSE | 331093 | 1007 | | | | | |