

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA  
RENDERED BY N.J. MARTELLO  
POSITION EAST OF POINT ON THIS LINE

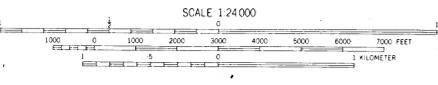
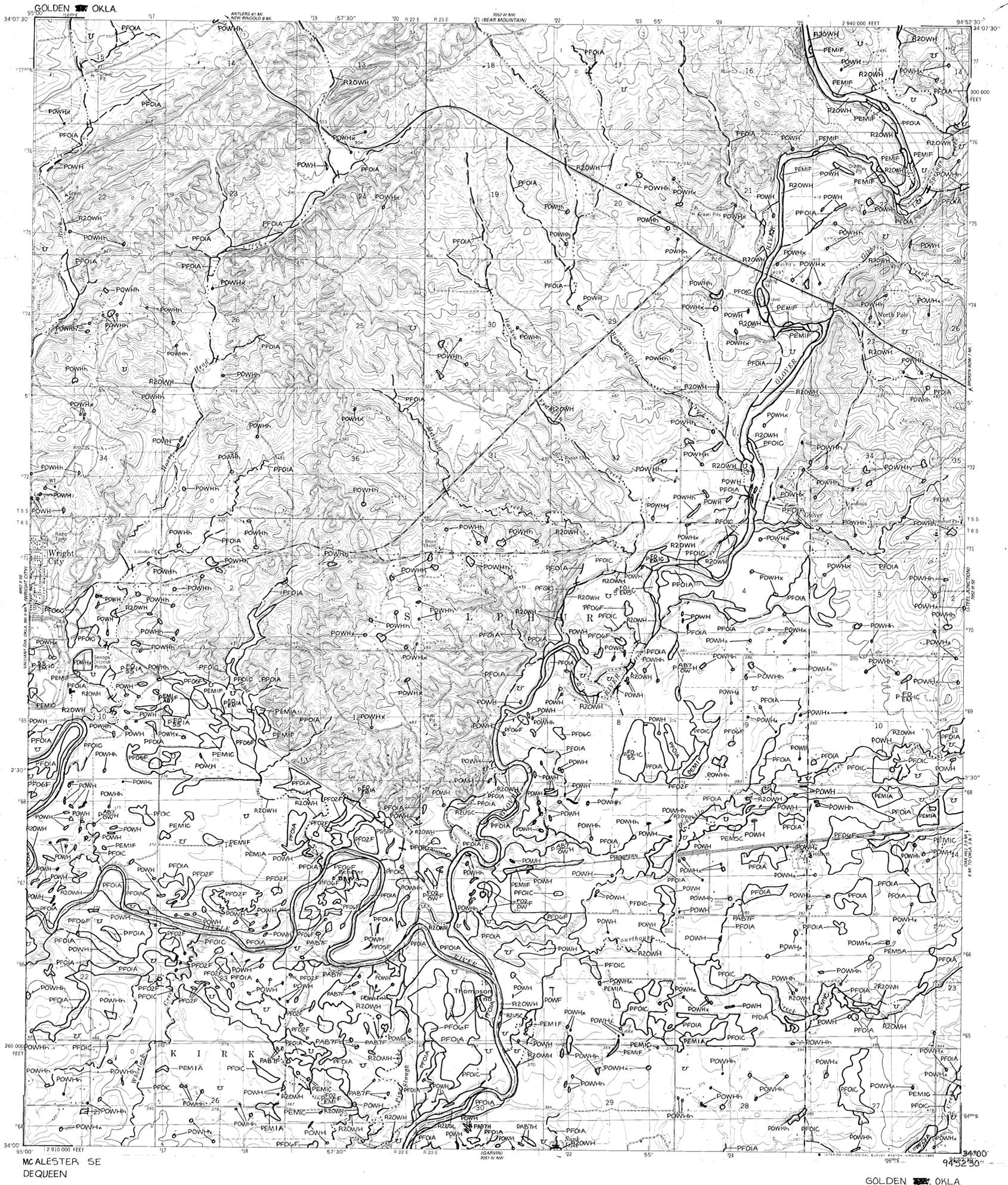
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# NATIONAL WETLANDS INVENTORY

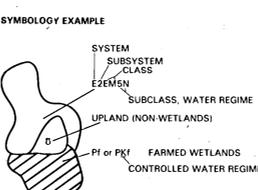
UNITED STATES DEPARTMENT OF THE INTERIOR



Other information concerning the wetland resources depicted on this document may be available. For information, contact:

Regional Director (ARDE) Region II  
U.S. Fish and Wildlife Service  
P.O. Box 1306  
Albuquerque, New Mexico 87103

**SPECIAL NOTE**  
This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft). Cowardin, et al., 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetland areas obscured by dense forest cover may not be included on this document.  
Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.



**NOTES TO THE USER**  
• Wetlands which have been field examined are indicated on the map by an asterisk (\*).  
• Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.  
• Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.  
• Some areas designated R4SB, R4SBW, or R4SBJ (intermittent streams) may not meet the definition of wetlands.

**AERIAL PHOTOGRAPHY**  
DATE: 3/1/80  
SCALE: 1:58,000  
TYPE: CIR  
DATE: \_\_\_\_\_  
SCALE: \_\_\_\_\_  
TYPE: \_\_\_\_\_  
DATE: \_\_\_\_\_  
SCALE: \_\_\_\_\_  
TYPE: \_\_\_\_\_

U.S. DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
Prepared by Office of Biological Services  
for the National Wetlands Inventory

## WETLAND LEGEND

□ - Primarily represents upland areas, but may include unclassified wetlands such as man modified areas, non photo-identifiable areas and/or unintentional omissions.

ECOLOGICAL SYSTEM	E - ESTUARINE	M - MARINE	ECOLOGICAL SYSTEM
<b>1 - Subtidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>2 - Intertidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>1 - Subtidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>2 - Intertidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface
<b>ECOLOGICAL SYSTEM</b>	<b>P - PALUSTRINE</b>	<b>L - LACUSTRINE</b>	<b>ECOLOGICAL SYSTEM</b>
<b>1 - Tidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>2 - Lower Paratidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>1 - Littoral</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>2 - Littoral</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface
<b>ECOLOGICAL SYSTEM</b>	<b>R - RIVERINE</b>	<b>MODIFYING TERMS</b>	<b>ECOLOGICAL SYSTEM</b>
<b>1 - Tidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>2 - Lower Paratidal</b> CLASS: R2 - ROCK UN-UNCONSOLIDATED BOTTOM, R1 - ROCK CONSOLIDATED BOTTOM, AB - ADIACATIC BED, FL - FLAT, EM - EMERGENT, SS - SCOUR/SILT, FO - FORESTED, OW - OPEN WATER, UNK - UNKNOWN BOTTOM SUBCLASS: 1 Submerged Aquatic Plant, 2 Submerged Macroalgae, 3 Submerged Microalgae, 4 Floating Vegetation, 5 Emergent Non-power, 6 Emergent Power, 7 Unknown Surface	<b>WATER CHEMISTRY</b> Non-Tidal: 1 Salinity, 2 Conductivity, 3 Dissolved Solids, 4 Total Hardness, 5 Sulfate, 6 Chloride, 7 Nitrate, 8 Ammonia, 9 Phosphate, 10 Nitrite, 11 Nitrogen, 12 Phosphorus, 13 Iron, 14 Manganese, 15 Zinc, 16 Copper, 17 Cadmium, 18 Lead, 19 Silver, 20 Mercury, 21 Selenium, 22 Barium, 23 Strontium, 24 Boron, 25 Molybdenum, 26 Vanadium, 27 Chromium, 28 Manganese, 29 Cobalt, 30 Nickel, 31 Manganese, 32 Zinc, 33 Copper, 34 Lead, 35 Cadmium, 36 Silver, 37 Mercury, 38 Selenium, 39 Barium, 40 Strontium, 41 Boron, 42 Molybdenum, 43 Vanadium, 44 Chromium, 45 Manganese, 46 Cobalt, 47 Nickel, 48 Manganese, 49 Zinc, 50 Copper, 51 Lead, 52 Cadmium, 53 Silver, 54 Mercury, 55 Selenium, 56 Barium, 57 Strontium, 58 Boron, 59 Molybdenum, 60 Vanadium, 61 Chromium, 62 Manganese, 63 Cobalt, 64 Nickel, 65 Manganese, 66 Zinc, 67 Copper, 68 Lead, 69 Cadmium, 70 Silver, 71 Mercury, 72 Selenium, 73 Barium, 74 Strontium, 75 Boron, 76 Molybdenum, 77 Vanadium, 78 Chromium, 79 Manganese, 80 Cobalt, 81 Nickel, 82 Manganese, 83 Zinc, 84 Copper, 85 Lead, 86 Cadmium, 87 Silver, 88 Mercury, 89 Selenium, 90 Barium, 91 Strontium, 92 Boron, 93 Molybdenum, 94 Vanadium, 95 Chromium, 96 Manganese, 97 Cobalt, 98 Nickel, 99 Manganese, 100 Zinc, 101 Copper, 102 Lead, 103 Cadmium, 104 Silver, 105 Mercury, 106 Selenium, 107 Barium, 108 Strontium, 109 Boron, 110 Molybdenum, 111 Vanadium, 112 Chromium, 113 Manganese, 114 Cobalt, 115 Nickel, 116 Manganese, 117 Zinc, 118 Copper, 119 Lead, 120 Cadmium, 121 Silver, 122 Mercury, 123 Selenium, 124 Barium, 125 Strontium, 126 Boron, 127 Molybdenum, 128 Vanadium, 129 Chromium, 130 Manganese, 131 Cobalt, 132 Nickel, 133 Manganese, 134 Zinc, 135 Copper, 136 Lead, 137 Cadmium, 138 Silver, 139 Mercury, 140 Selenium, 141 Barium, 142 Strontium, 143 Boron, 144 Molybdenum, 145 Vanadium, 146 Chromium, 147 Manganese, 148 Cobalt, 149 Nickel, 150 Manganese, 151 Zinc, 152 Copper, 153 Lead, 154 Cadmium, 155 Silver, 156 Mercury, 157 Selenium, 158 Barium, 159 Strontium, 160 Boron, 161 Molybdenum, 162 Vanadium, 163 Chromium, 164 Manganese, 165 Cobalt, 166 Nickel, 167 Manganese, 168 Zinc, 169 Copper, 170 Lead, 171 Cadmium, 172 Silver, 173 Mercury, 174 Selenium, 175 Barium, 176 Strontium, 177 Boron, 178 Molybdenum, 179 Vanadium, 180 Chromium, 181 Manganese, 182 Cobalt, 183 Nickel, 184 Manganese, 185 Zinc, 186 Copper, 187 Lead, 188 Cadmium, 189 Silver, 190 Mercury, 191 Selenium, 192 Barium, 193 Strontium, 194 Boron, 195 Molybdenum, 196 Vanadium, 197 Chromium, 198 Manganese, 199 Cobalt, 200 Nickel, 201 Manganese, 202 Zinc, 203 Copper, 204 Lead, 205 Cadmium, 206 Silver, 207 Mercury, 208 Selenium, 209 Barium, 210 Strontium, 211 Boron, 212 Molybdenum, 213 Vanadium, 214 Chromium, 215 Manganese, 216 Cobalt, 217 Nickel, 218 Manganese, 219 Zinc, 220 Copper, 221 Lead, 222 Cadmium, 223 Silver, 224 Mercury, 225 Selenium, 226 Barium, 227 Strontium, 228 Boron, 229 Molybdenum, 230 Vanadium, 231 Chromium, 232 Manganese, 233 Cobalt, 234 Nickel, 235 Manganese, 236 Zinc, 237 Copper, 238 Lead, 239 Cadmium, 240 Silver, 241 Mercury, 242 Selenium, 243 Barium, 244 Strontium, 245 Boron, 246 Molybdenum, 247 Vanadium, 248 Chromium, 249 Manganese, 250 Cobalt, 251 Nickel, 252 Manganese, 253 Zinc, 254 Copper, 255 Lead, 256 Cadmium, 257 Silver, 258 Mercury, 259 Selenium, 260 Barium, 261 Strontium, 262 Boron, 263 Molybdenum, 264 Vanadium, 265 Chromium, 266 Manganese, 267 Cobalt, 268 Nickel, 269 Manganese, 270 Zinc, 271 Copper, 272 Lead, 273 Cadmium, 274 Silver, 275 Mercury, 276 Selenium, 277 Barium, 278 Strontium, 279 Boron, 280 Molybdenum, 281 Vanadium, 282 Chromium, 283 Manganese, 284 Cobalt, 285 Nickel, 286 Manganese, 287 Zinc, 288 Copper, 289 Lead, 290 Cadmium, 291 Silver, 292 Mercury, 293 Selenium, 294 Barium, 295 Strontium, 296 Boron, 297 Molybdenum, 298 Vanadium, 299 Chromium, 300 Manganese, 301 Cobalt, 302 Nickel, 303 Manganese, 304 Zinc, 305 Copper, 306 Lead, 307 Cadmium, 308 Silver, 309 Mercury, 310 Selenium, 311 Barium, 312 Strontium, 313 Boron, 314 Molybdenum, 315 Vanadium, 316 Chromium, 317 Manganese, 318 Cobalt, 319 Nickel, 320 Manganese, 321 Zinc, 322 Copper, 323 Lead, 324 Cadmium, 325 Silver, 326 Mercury, 327 Selenium, 328 Barium, 329 Strontium, 330 Boron, 331 Molybdenum, 332 Vanadium, 333 Chromium, 334 Manganese, 335 Cobalt, 336 Nickel, 337 Manganese, 338 Zinc, 339 Copper, 340 Lead, 341 Cadmium, 342 Silver, 343 Mercury, 344 Selenium, 345 Barium, 346 Strontium, 347 Boron, 348 Molybdenum, 349 Vanadium, 350 Chromium, 351 Manganese, 352 Cobalt, 353 Nickel, 354 Manganese, 355 Zinc, 356 Copper, 357 Lead, 358 Cadmium, 359 Silver, 360 Mercury, 361 Selenium, 362 Barium, 363 Strontium, 364 Boron, 365 Molybdenum, 366 Vanadium, 367 Chromium, 368 Manganese, 369 Cobalt, 370 Nickel, 371 Manganese, 372 Zinc, 373 Copper, 374 Lead, 375 Cadmium, 376 Silver, 377 Mercury, 378 Selenium, 379 Barium, 380 Strontium, 381 Boron, 382 Molybdenum, 383 Vanadium, 384 Chromium, 385 Manganese, 386 Cobalt, 387 Nickel, 388 Manganese, 389 Zinc, 390 Copper, 391 Lead, 392 Cadmium, 393 Silver, 394 Mercury, 395 Selenium, 396 Barium, 397 Strontium, 398 Boron, 399 Molybdenum, 400 Vanadium, 401 Chromium, 402 Manganese, 403 Cobalt, 404 Nickel, 405 Manganese, 406 Zinc, 407 Copper, 408 Lead, 409 Cadmium, 410 Silver, 411 Mercury, 412 Selenium, 413 Barium, 414 Strontium, 415 Boron, 416 Molybdenum, 417 Vanadium, 418 Chromium, 419 Manganese, 420 Cobalt, 421 Nickel, 422 Manganese, 423 Zinc, 424 Copper, 425 Lead, 426 Cadmium, 427 Silver, 428 Mercury, 429 Selenium, 430 Barium, 431 Strontium, 432 Boron, 433 Molybdenum, 434 Vanadium, 435 Chromium, 436 Manganese, 437 Cobalt, 438 Nickel, 439 Manganese, 440 Zinc, 441 Copper, 442 Lead, 443 Cadmium, 444 Silver, 445 Mercury, 446 Selenium, 447 Barium, 448 Strontium, 449 Boron, 450 Molybdenum, 451 Vanadium, 452 Chromium, 453 Manganese, 454 Cobalt, 455 Nickel, 456 Manganese, 457 Zinc, 458 Copper, 459 Lead, 460 Cadmium, 461 Silver, 462 Mercury, 463 Selenium, 464 Barium, 465 Strontium, 466 Boron, 467 Molybdenum, 468 Vanadium, 469 Chromium, 470 Manganese, 471 Cobalt, 472 Nickel, 473 Manganese, 474 Zinc, 475 Copper, 476 Lead, 477 Cadmium, 478 Silver, 479 Mercury, 480 Selenium, 481 Barium, 482 Strontium, 483 Boron, 484 Molybdenum, 485 Vanadium, 486 Chromium, 487 Manganese, 488 Cobalt, 489 Nickel, 490 Manganese, 491 Zinc, 492 Copper, 493 Lead, 494 Cadmium, 495 Silver, 496 Mercury, 497 Selenium, 498 Barium, 499 Strontium, 500 Boron, 501 Molybdenum, 502 Vanadium, 503 Chromium, 504 Manganese, 505 Cobalt, 506 Nickel, 507 Manganese, 508 Zinc, 509 Copper, 510 Lead, 511 Cadmium, 512 Silver, 513 Mercury, 514 Selenium, 515 Barium, 516 Strontium, 517 Boron, 518 Molybdenum, 519 Vanadium, 520 Chromium, 521 Manganese, 522 Cobalt, 523 Nickel, 524 Manganese, 525 Zinc, 526 Copper, 527 Lead, 528 Cadmium, 529 Silver, 530 Mercury, 531 Selenium, 532 Barium, 533 Strontium, 534 Boron, 535 Molybdenum, 536 Vanadium, 537 Chromium, 538 Manganese, 539 Cobalt, 540 Nickel, 541 Manganese, 542 Zinc, 543 Copper, 544 Lead, 545 Cadmium, 546 Silver, 547 Mercury, 548 Selenium, 549 Barium, 550 Strontium, 551 Boron, 552 Molybdenum, 553 Vanadium, 554 Chromium, 555 Manganese, 556 Cobalt, 557 Nickel, 558 Manganese, 559 Zinc, 560 Copper, 561 Lead, 562 Cadmium, 563 Silver, 564 Mercury, 565 Selenium, 566 Barium, 567 Strontium, 568 Boron, 569 Molybdenum, 570 Vanadium, 571 Chromium, 572 Manganese, 573 Cobalt, 574 Nickel, 575 Manganese, 576 Zinc, 577 Copper, 578 Lead, 579 Cadmium, 580 Silver, 581 Mercury, 582 Selenium, 583 Barium, 584 Strontium, 585 Boron, 586 Molybdenum, 587 Vanadium, 588 Chromium, 589 Manganese, 590 Cobalt, 591 Nickel, 592 Manganese, 593 Zinc, 594 Copper, 595 Lead, 596 Cadmium, 597 Silver, 598 Mercury, 599 Selenium, 600 Barium, 601 Strontium, 602 Boron, 603 Molybdenum, 604 Vanadium, 605 Chromium, 606 Manganese, 607 Cobalt, 608 Nickel, 609 Manganese, 610 Zinc, 611 Copper, 612 Lead, 613 Cadmium, 614 Silver, 615 Mercury, 616 Selenium, 617 Barium, 618 Strontium, 619 Boron, 620 Molybdenum, 621 Vanadium, 622 Chromium, 623 Manganese, 624 Cobalt, 625 Nickel, 626 Manganese, 627 Zinc, 628 Copper, 629 Lead, 630 Cadmium, 631 Silver, 632 Mercury, 633 Selenium, 634 Barium, 635 Strontium, 636 Boron, 637 Molybdenum, 638 Vanadium, 639 Chromium, 640 Manganese, 641 Cobalt, 642 Nickel, 643 Manganese, 644 Zinc, 645 Copper, 646 Lead, 647 Cadmium, 648 Silver, 649 Mercury, 650 Selenium, 651 Barium, 652 Strontium, 653 Boron, 654 Molybdenum, 655 Vanadium, 656 Chromium, 657 Manganese, 658 Cobalt, 659 Nickel, 660 Manganese, 661 Zinc, 662 Copper, 663 Lead, 664 Cadmium, 665 Silver, 666 Mercury, 667 Selenium, 668 Barium, 669 Strontium, 670 Boron, 671 Molybdenum, 672 Vanadium, 673 Chromium, 674 Manganese, 675 Cobalt, 676 Nickel, 677 Manganese, 678 Zinc, 679 Copper, 680 Lead, 681 Cadmium, 682 Silver, 683 Mercury, 684 Selenium, 685 Barium, 686 Strontium, 687 Boron, 688 Molybdenum, 689 Vanadium, 690 Chromium, 691 Manganese, 692 Cobalt, 693 Nickel, 694 Manganese, 695 Zinc, 696 Copper, 697 Lead, 698 Cadmium, 699 Silver, 700 Mercury, 701 Selenium, 702 Barium, 703 Strontium, 704 Boron, 705 Molybdenum, 706 Vanadium, 707 Chromium, 708 Manganese, 709 Cobalt, 710 Nickel, 711 Manganese, 712 Zinc, 713 Copper, 714 Lead, 715 Cadmium, 716 Silver, 717 Mercury, 718 Selenium, 719 Barium, 720 Strontium, 721 Boron, 722 Molybdenum, 723 Vanadium, 724 Chromium, 725 Manganese, 726 Cobalt, 727 Nickel, 728 Manganese, 729 Zinc, 730 Copper, 731 Lead, 732 Cadmium, 733 Silver, 734 Mercury, 735 Selenium, 736 Barium, 737 Strontium, 738 Boron, 739 Molybdenum, 740 Vanadium, 741 Chromium, 742 Manganese, 743 Cobalt, 744 Nickel, 745 Manganese, 746 Zinc, 747 Copper, 748 Lead, 749 Cadmium, 750 Silver, 751 Mercury, 752 Selenium, 753 Barium, 754 Strontium, 755 Boron, 756 Molybdenum, 757 Vanadium, 758 Chromium, 759 Manganese, 760 Cobalt, 761 Nickel, 762 Manganese, 763 Zinc, 764 Copper, 765 Lead, 766 Cadmium, 767 Silver, 768 Mercury, 769 Selenium, 770 Barium, 771 Strontium, 772 Boron, 773 Molybdenum, 774 Vanadium, 775 Chromium, 776 Manganese, 777 Cobalt, 778 Nickel, 779 Manganese, 780 Zinc, 781 Copper, 782 Lead, 783 Cadmium, 784 Silver, 785 Mercury, 786 Selenium, 787 Barium, 788 Strontium, 789 Boron, 790 Molybdenum, 791 Vanadium, 792 Chromium, 793 Manganese, 794 Cobalt, 795 Nickel, 796 Manganese, 797 Zinc, 798 Copper, 799 Lead, 800 Cadmium, 801 Silver, 802 Mercury, 803 Selenium, 804 Barium, 805 Strontium, 806 Boron, 807 Molybdenum, 808 Vanadium, 809 Chromium, 810 Manganese, 811 Cobalt, 812 Nickel, 813 Manganese, 814 Zinc, 815 Copper, 816 Lead, 817 Cadmium, 818 Silver, 819 Mercury, 820 Selenium, 821 Barium, 822 Strontium, 823 Boron, 824 Molybdenum, 825 Vanadium, 826 Chromium, 827 Manganese, 828 Cobalt, 829 Nickel, 830 Manganese, 831 Zinc, 832 Copper, 833 Lead, 834 Cadmium, 835 Silver, 836 Mercury, 837 Selenium, 838 Barium, 839 Strontium, 840 Boron, 841 Molybdenum, 842 Vanadium, 843 Chromium, 844 Manganese, 845 Cobalt, 846 Nickel, 847 Manganese, 848 Zinc, 849 Copper, 850 Lead, 851 Cadmium, 852 Silver, 853 Mercury, 854 Selenium, 855 Barium, 856 Strontium, 857 Boron, 858 Molybdenum, 859 Vanadium, 860 Chromium, 861 Manganese, 862 Cobalt, 863 Nickel, 864 Manganese, 865 Zinc, 866 Copper, 867 Lead, 868 Cadmium, 869 Silver, 870 Mercury, 871 Selenium, 872 Barium, 873 Strontium, 874 Boron, 875 Molybdenum, 876 Vanadium, 877 Chromium, 878 Manganese, 879 Cobalt, 880 Nickel, 881 Manganese, 882 Zinc, 883 Copper, 884 Lead, 885 Cadmium, 886 Silver, 887 Mercury, 888 Selenium, 889 Barium, 890 Strontium, 891 Boron, 892 Molybdenum, 893 Vanadium, 894 Chromium, 895 Manganese, 896 Cobalt, 897 Nickel, 898 Manganese, 899 Zinc, 900 Copper, 901 Lead, 902 Cadmium, 903 Silver, 904 Mercury, 905 Selenium, 906 Barium, 907 Strontium, 908 Boron, 909 Molybdenum, 910 Vanadium, 911 Chromium, 912 Manganese, 913 Cobalt, 914 Nickel, 915 Manganese, 916 Zinc, 917 Copper, 918 Lead, 919 Cadmium, 920 Silver, 921 Mercury, 922 Selenium, 923 Barium, 924 Strontium, 925 Boron, 926 Molybdenum, 927 Vanadium, 928 Chromium, 929 Manganese, 930 Cobalt, 931 Nickel, 932 Manganese, 933 Zinc, 934 Copper, 935 Lead, 936 Cadmium, 937 Silver, 938 Mercury, 939 Selenium, 940 Barium, 941 Strontium, 942 Boron, 943 Molybdenum, 944 Vanadium, 945 Chromium, 946 Manganese, 947 Cobalt, 948 Nickel, 949 Manganese, 950 Zinc, 951 Copper, 952 Lead, 953 Cadmium, 954 Silver, 955 Mercury, 956 Selenium, 957 Barium, 958 Strontium, 959 Boron, 960 Molybdenum, 961 Vanadium, 962 Chromium, 963 Manganese, 964 Cobalt, 965 Nickel, 966 Manganese, 967 Zinc, 968 Copper, 969 Lead, 970 Cadmium, 971 Silver, 972 Mercury, 973 Selenium, 974 Barium, 975 Strontium, 976 Boron, 977 Molybdenum, 978 Vanadium, 979 Chromium, 980 Manganese, 981 Cobalt, 982 Nickel, 983 Manganese, 984 Zinc, 985 Copper, 986 Lead, 987 Cadmium, 988 Silver, 989 Mercury, 990 Selenium, 991 Barium, 992 Strontium, 993 Boron, 994 Molybdenum, 995 Vanadium, 996 Chromium, 997 Manganese, 998 Cobalt, 999 Nickel, 1000 Manganese, 1001 Zinc, 1002 Copper, 1003 Lead, 1004 Cadmium, 1005 Silver, 1006 Mercury, 1007 Selenium, 1008 Barium, 1009 Strontium, 1010 Boron, 1011 Molybdenum, 1012 Vanadium, 1013 Chromium, 1014 Manganese, 1015 Cobalt, 1016 Nickel, 1017 Manganese, 1018 Zinc, 1019 Copper, 1020 Lead, 1021 Cadmium, 1022 Silver, 1023 Mercury, 1024 Selenium, 1025 Barium, 1026 Strontium, 1027 Boron, 1028 Molybdenum, 1029 Vanadium, 1030 Chromium, 1031 Manganese, 1032 Cobalt, 1033 Nickel, 1034 Manganese, 1035 Zinc, 1036 Copper, 1037 Lead, 1038 Cadmium, 1039 Silver, 1040 Mercury, 1041 Selenium, 1042 Barium, 1043 Strontium, 1044 Boron, 1045 Molybdenum, 1046 Vanadium, 1047 Chromium, 1048 Manganese, 1049 Cobalt, 1050 Nickel, 1051 Manganese, 1052 Zinc, 1053 Copper, 1054 Lead, 1055 Cadmium, 1056 Silver, 1057 Mercury, 1058 Selenium, 1059 Barium, 1060 Strontium, 1061 Boron, 1062 Molybdenum, 1063 Vanadium, 1064 Chromium, 1065 Manganese, 1066 Cobalt, 1067 Nickel, 1068 Manganese, 1069 Zinc, 1070 Copper, 1071 Lead, 1072 Cadmium, 1073 Silver, 1074 Mercury, 1075 Selenium, 1076 Barium, 1077 Strontium, 1078 Boron, 1079 Molybdenum, 1080 Vanadium, 1081 Chromium, 1082 Manganese, 1083 Cobalt, 1084 Nickel, 1085 Manganese, 1086 Zinc, 1087 Copper, 1088 Lead, 1089 Cadmium, 1090 Silver, 1091 Mercury, 1092 Selenium, 1093 Barium, 1094 Strontium, 1095 Boron, 1096 Molybdenum, 1097 Vanadium, 1098 Chromium, 1099 Manganese, 1100 Cobalt, 1101 Nickel, 1102 Manganese, 1103 Zinc, 1104 Copper, 1105 Lead, 1106 Cadmium, 1107 Silver, 1108 Mercury, 1109 Selenium, 1110 Barium, 1111 Strontium, 1112 Boron, 1113 Molybdenum, 1114 Vanadium, 1115 Chromium, 1116 Manganese, 1117 Cobalt, 1118 Nickel, 1119 Manganese, 1120 Zinc, 1121 Copper, 1122 Lead, 1123 Cadmium, 1124 Silver, 1125 Mercury, 1126 Selenium, 1127 Barium, 1128 Strontium, 1129 Boron, 1130 Molybdenum, 1131 Vanadium, 1132 Chromium, 1133 Manganese, 1134 Cobalt, 1135 Nickel, 1136 Manganese, 1137 Zinc, 1138 Copper, 1139 Lead, 1140 Cadmium, 1141 Silver, 1142 Mercury, 1143 Selenium, 1144 Barium, 1145 Strontium, 1146 Boron, 1147 Molybdenum, 1148 Vanadium, 1149 Chromium, 1150 Manganese, 1151 Cobalt, 1152 Nickel, 1153 Manganese, 1154 Zinc, 1155 Copper, 1156 Lead, 1157 Cadmium, 1158 Silver, 1159 Mercury, 1160 Selenium, 1161 Barium, 1162 Strontium, 1163 Boron, 1164 Molybdenum, 1165 Vanadium, 1166 Chromium, 1167 Manganese, 1168 Cobalt, 1169 Nickel, 1170 Manganese, 1171 Zinc, 1172 Copper, 1173 Lead, 1174 Cadmium, 1175 Silver, 1176 Mercury, 1177 Selenium, 1178 Barium, 1179 Strontium, 1180 Boron, 1181 Molybdenum, 1182 Vanadium, 1183 Chromium, 1184 Manganese, 1185 Cobalt, 1186 Nickel, 1187 Manganese, 1188 Zinc, 1189 Copper, 1190 Lead, 1191 Cadmium, 1192 Silver, 1193 Mercury, 1194 Selenium, 1195 Barium, 1196 Strontium, 1197 Boron, 1198 Molybdenum, 1199 Vanadium, 1200 Chromium, 1201 Manganese, 1202 Cobalt, 1203 Nickel, 1204 Manganese, 1205 Zinc, 1206 Copper, 1207 Lead, 1208 Cadmium, 1209 Silver, 1210 Mercury, 1211 Selenium, 1212 Barium, 1213 Strontium, 1214 Boron, 1215 Molybdenum, 1216 Vanadium, 1217 Chromium, 1218 Manganese, 1219 Cobalt, 1220 Nickel, 1221 Manganese, 1222 Zinc, 1223 Copper, 1224 Lead, 1225 Cadmium, 1226 Silver, 1227 Mercury, 1228 Selenium, 1229 Barium, 1230 Strontium, 1231 Boron, 1232 Molybdenum, 1233 Vanadium, 1234 Chromium, 1235 Manganese, 1236 Cobalt, 1237 Nickel, 1238 Manganese, 1239 Zinc, 1240 Copper, 1241 Lead, 1242 Cadmium, 1243 Silver, 1244 Mercury, 1245 Selenium, 1246 Barium, 1247 Strontium, 1248 Boron, 1249 Molybdenum, 1250 Vanadium, 1251 Chromium, 1252 Manganese, 1253 Cobalt, 1254 Nickel, 1255 Manganese, 1256 Zinc, 1257 Copper, 1258 Lead, 1259 Cadmium, 1260 Silver, 1261 Mercury, 1262 Selenium, 1263 Barium, 1264 Strontium, 1265 Boron, 1266 Molybdenum, 1267 Vanadium, 1268 Chromium, 1269 Manganese, 1270 Cobalt, 1271 Nickel, 1272 Manganese, 1273 Zinc, 1274 Copper, 1275 Lead, 1276 Cadmium, 1277 Silver, 1278 Mercury, 1279 Selenium, 1280 Barium, 1281 Strontium, 1282 Boron, 1283 Molybdenum, 1284 Vanadium, 1285 Chromium, 1286 Manganese, 1287 Cobalt, 1288 Nickel, 1289 Manganese, 1290 Zinc, 1291 Copper, 1292 Lead, 1293 Cadmium, 1294 Silver, 1295 Mercury, 1296 Selenium, 1297 Barium, 1298 Strontium, 1299 Boron, 1300 Molybdenum, 1301 Vanadium, 1302 Chromium, 1303 Manganese, 1304 Cobalt, 1305 Nickel, 1306 Manganese, 1307 Zinc, 1308 Copper, 1309 Lead, 1310 Cadmium, 1311 Silver, 1312 Mercury, 1313 Selenium, 1314 Barium, 1315 Strontium, 1316 Boron, 1317 Molybdenum	