

Concent

| S.No. | Locations | Dec. (2007) | April (2008) | May (2008) |
|-------|--------------------|----------------|-----------------|---------------|
| 1 | Adarsh Nagar | 463 | 532 | 305 |
| 2 | Anand Vihar | 766 | 672 | 492 |
| 3 | Ashok Vihar | 454 | 474 | 312 |
| 4 | Badli | 537 | 585 | 288 |
| 5 | Braham Puri | 728 | 666 | 403 |
| 6 | Daryaganj | 528 | 594 | 376 |
| 7 | Defence Colony | 364 | 403 | 321 |
| 8 | Dwaraka | 572 | 520 | 392 |
| 9 | Greater Kailash | 437 | 519 | 382 |
| 10 | Inder Puri | 491 | 441 | 278 |
| 11 | Janak Puri | 376 | 461 | 303 |
| 12 | Karawal Nagar | 938 | 859 | 453 |
| 13 | Karol Bagh | 514 | 607 | 376 |
| 14 | Kondli | 577 | 591 | 290 |
| 15 | Lajpat Nagar | 444 | 549 | 341 |
| 16 | Lawrence Road | 517 | 586 | 365 |
| 17 | Mandavali | 522 | 570 | 453 |
| 18 | Mangol Puri | 622 | 568 | 349 |
| 19 | Meera Bagh | 560 | 544 | 402 |
| 20 | Mehrauli | 433 | 505 | 286 |
| 21 | Moti Bagh | 674 | 463 | 330 |
| 22 | Moti Nagar | 469 | 493 | 345 |
| 23 | Mukherji Nagar | 494 | 534 | 401 |
| 24 | Nand Nagri | 630 | 594 | 378 |
| 25 | Naraouji Nagar | 524 | 445 | 258 |
| 26 | New Friends Colony | 482 | 427 | 276 |
| 27 | Pahar Ganj | 750 | 534 | 409 |
| 28 | Paschim Vihar | 695 | 710 | 352 |
| 29 | Patel Nagar | 632 | 615 | 422 |
| 30 | Prehladpur | 496 | 569 | 387 |
| 31 | R.K. Puram | 467 | 442 | 316 |
| 32 | Rajpura Road | 273 | 389 | 344 |

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|----|-------------------------|------------|------------|------------|
| 33 | Rana Pratap Bagh | 582 | 509 | 386 |
| 34 | Rohini | 608 | 561 | 355 |
| 35 | Sarita Vihar | 768 | 804 | 492 |
| 36 | Shalimar Bagh | 541 | 606 | 388 |
| 37 | Shanti Vihar | 590 | 574 | 359 |
| 38 | Tilak Nagar | 289 | 521 | 423 |
| 39 | Tughlakabad | ** | ** | ** |
| 40 | Vasant Kunj | 918 | 768 | 388 |
| 41 | Yamuna Vihar | 637 | 597 | 338 |
| | Min | 273 | 389 | 258 |
| | Max | 938 | 859 | 492 |
| | Average | 559 | 560 | 363 |

All values in $\mu\text{g}/\text{m}^3$

NAAQ standards for residential area (24hrs.) $200\mu\text{g}/\text{m}^3$

**** Data not available**

tration of SPM at Different Locations in Delhi

| June (2008) | July (2008) | Aug. (2008) | Sep. (2008) | Oct. (2008) | Nov. (2008) | Dec. (2008) | Jan. (2009) |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 292 | 352 | 412 | 396 | 371 | 453 | 358 | 313 |
| 362 | 411 | 552 | 492 | 521 | 572 | 499 | 543 |
| 268 | 312 | 547 | 437 | 465 | 511 | 463 | 468 |
| 270 | 239 | 601 | 569 | 612 | 681 | 522 | 568 |
| 380 | 429 | 598 | 439 | 465 | 530 | 455 | 511 |
| 313 | 523 | 513 | 465 | 403 | 509 | 410 | 435 |
| 273 | 309 | 444 | 470 | 432 | 554 | 439 | 484 |
| 308 | 326 | 343 | 336 | 313 | 444 | 352 | 446 |
| 346 | 311 | 449 | 414 | 485 | 511 | 491 | 491 |
| 254 | 305 | 387 | 336 | 301 | 414 | 326 | 352 |
| 327 | 413 | 476 | 431 | 476 | 554 | 466 | 519 |
| 487 | 509 | 765 | 573 | 611 | 666 | 618 | 620 |
| 350 | 402 | 608 | 435 | 498 | 571 | 469 | 486 |
| 252 | 303 | 587 | 520 | 604 | 618 | 575 | 558 |
| 335 | 419 | 451 | 476 | 421 | 529 | 406 | 358 |
| 310 | 291 | 564 | 588 | 527 | 660 | 546 | 590 |
| 394 | 366 | 514 | 550 | 514 | 557 | 505 | 549 |
| 341 | 400 | 478 | 532 | 562 | 553 | 577 | 577 |
| 308 | 333 | 510 | 448 | 424 | 540 | 385 | 363 |
| 281 | 315 | 489 | 423 | 490 | 619 | 515 | 530 |
| 303 | 361 | 488 | 419 | 392 | 446 | 416 | 433 |
| 364 | 325 | 567 | 518 | 513 | 481 | 478 | 537 |
| 318 | 405 | 524 | 470 | 456 | 591 | 484 | 510 |
| 240 | 388 | 478 | 415 | 429 | 504 | 446 | 434 |
| 236 | 402 | 389 | 449 | 428 | 487 | 440 | 453 |
| 291 | 362 | 397 | 408 | 395 | 508 | 371 | 423 |
| 382 | 501 | 449 | 499 | 536 | 627 | 528 | 552 |
| 320 | 365 | 537 | 452 | 438 | 510 | 439 | 407 |
| 386 | 439 | 502 | 444 | 524 | 539 | 523 | 543 |
| 332 | 401 | 555 | 487 | 535 | 637 | 514 | 529 |
| 286 | 321 | 401 | 398 | 404 | 433 | 422 | 412 |
| 372 | 422 | 387 | 406 | 419 | 477 | 434 | 425 |

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|------------|------------|------------|------------|------------|------------|------------|------------|
| 353 | 296 | 512 | 467 | 435 | 483 | 448 | 445 |
| 311 | 273 | 587 | 478 | 476 | 527 | 458 | 432 |
| 523 | 685 | 723 | 656 | 608 | 624 | 564 | 596 |
| 403 | 512 | 603 | 479 | 455 | 529 | 466 | 521 |
| 312 | 276 | 523 | 460 | 421 | 483 | 483 | 417 |
| 451 | 381 | 498 | 445 | 429 | 533 | 443 | 482 |
| ** | ** | ** | 341 | ** | 576 | 399 | 410 |
| 427 | 359 | 488 | 473 | 451 | 508 | 429 | 435 |
| 313 | 291 | 512 | 396 | 424 | 469 | 432 | 435 |
| 236 | 239 | 343 | 336 | 301 | 414 | 326 | 313 |
| 523 | 685 | 765 | 656 | 612 | 681 | 618 | 620 |
| 334 | 376 | 510 | 461 | 467 | 537 | 463 | 478 |

| Feb. (2009) | Mar. (2009) | May. (2009) | June. (2009) |
|------------------------|------------------------|------------------------|-------------------------|
| 340 | 369 | 297 | 302 |
| 598 | 542 | 388 | 375 |
| 514 | 466 | 275 | 266 |
| 578 | 502 | 269 | 277 |
| 558 | 507 | 355 | 368 |
| 406 | 440 | 424 | 368 |
| 450 | 420 | 317 | 285 |
| 491 | 463 | 315 | 312 |
| 458 | 467 | 345 | 330 |
| 384 | 414 | 271 | 262 |
| 562 | 486 | 283 | 305 |
| 679 | 624 | 419 | 408 |
| 533 | 486 | 338 | 344 |
| 610 | 546 | 298 | 275 |
| 337 | 348 | 285 | 309 |
| 551 | 567 | 344 | 327 |
| 606 | 610 | 385 | 370 |
| 630 | 574 | 332 | 337 |
| 399 | 371 | 342 | 325 |
| 581 | 512 | 323 | 302 |
| 474 | 494 | 314 | 309 |
| 591 | 551 | 298 | 337 |
| 614 | 443 | 367 | 343 |
| 512 | 505 | 373 | 332 |
| 497 | 475 | 278 | 257 |
| 408 | 387 | 374 | 339 |
| 601 | 532 | 396 | 389 |
| 424 | 398 | 333 | 327 |
| 595 | 542 | 369 | 378 |
| 580 | 571 | 391 | 363 |
| 453 | 407 | 334 | 311 |
| 405 | 384 | 284 | 299 |

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|------------|------------|------------|------------|
| 427 | 411 | 336 | 344 |
| 413 | 439 | 390 | 353 |
| 544 | 508 | 460 | 391 |
| 572 | 514 | 387 | 396 |
| 457 | 411 | 362 | 335 |
| 529 | 470 | 417 | 394 |
| 379 | 412 | 313 | 417 |
| 476 | 416 | 411 | 396 |
| 480 | 447 | 403 | 364 |
| 337 | 348 | 269 | 257 |
| 679 | 624 | 460 | 417 |
| 505 | 474 | 346 | 337 |
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