02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD. -- Water years 1999 to current year.

PERIOD OF DAILY RECORD. --

SPECIFIC CONDUCTANCE: April 1999 to current year.

pH: April 1999 to current year.

WATER TEMPERATURE: April 1999 to current year.

DISSOLVED OXYGEN: April 1999 to current year.

DISSOLVED OXYGEN, PERCENT SATURATION: April 1999 to current year.

INSTRUMENTATION. -- Water-quality monitor with radio telemetry.

REMARKS.--Station operated in cooperation with Mecklenburg County Department of Environmental Protection to characterize water-quality conditions in Little Sugar Creek basin. Dissolved oxygen, percent saturation, computed using barometric pressure of 740 mm Hg.

EXTREMES FOR PERIOD OF DAILY RECORD. -- Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	2560, April 24, 2000	27, September 24, 2001
pH, standard units	11.8, April 24, 2000	5.9, April 27, 1999
WATER TEMPERATURE, °C	31.6, July 31, 1999	2.5, January 30, 2000
DISSOLVED OXYGEN, mg/L	13.0, June 23, 1999	1.9, September 5, 1999
DISSOLVED OXYGEN, PERCENT SATURATION,%	159, June 26, 2000, July 16, 2001	24, September 5, 1999

EXTREMES FOR CURRENT YEAR.--Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	1800, February 22	27, September 24
pH, standard units	8.7, July 16	6.3, September 3
WATER TEMPERATURE, °C	30.8, August 11	6.3, January 21
DISSOLVED OXYGEN, mg/L	11.8, July 16	3.5, April 13, August 18
DISSOLVED OXYGEN, PERCENT SATURATION,%	159, July 16	41, April 13

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAY	MIN	MEAN	MAY	MIN	MEAN	MAY	MIN	MEAN	MAX	MIN	MEAN
DAI	MAX			MAX			MAX _		MEAN	MAA		MEAN
		OCTOBER			NOVEMBER			ECEMBER			JANUARY	
1 2		430 381	496 440	682 719	475 544	624 652	546 587	429 461	509 547	439 435	359 305	404 389
3	519	381 400 443	477	665	529	630	587 596 580	441	565		305	
4 5	564 574	443 480	533 536	681 654	544 529 559 447	644 568	580 556	442 450	539 536	579 586	449 408	519 525
6 7	637 611	432 213	599 462	644 658	522 539	593 608	590 599	456 440	548 569	604 582	429 439	540 522
8	574	213 487 489	550	658	521	609	579	468	541	510	251	360
9 10	590 563	489 474	564 544	658 658 652 610	522 539 521 265 214	445 403	599 579 543 531	448 426	514 506	604 582 510 537 558	330 435	444 534
11							574		520			528
12	637	503	618	631 595 593 561	439	547	661	543	608	565	206	363
13	633	547	602	593	476	547	643	498	593	450	260	375
14 15	606 561	524 485	579 531	561 529	439 476 180 348	353 472	661 643 554 554	365	430 498	558 565 450 544 591	434	486 554
16	553	461	525									553
17	605	430	552	619 605 583 582	218	373	306	121	222	583	474	558
18 19	603 576	430 480 467	561 546	583 582	376 149	526 347	483 536	277 359	379 478	584 442	295 140	502 324
20	630	428	550	396	218 376 149 225	322	555 306 483 536 555	392	489	581 583 584 442 283	201	240
21	662	524	623	561	372	486	522	416	494	394	187	324
22 23	679 673	538 536	643 632	561 576 609 580	431	543 567	567 699 478	439	499 573	394 417 486 539	301	393 436
24	665	549	631	580	463	543	478	406	449	539	396	496
25	688	550	642	546	94	292	448	388	418	579	434	537
26	657		628	411 474 515 532	178	306	407 408 498 571 538 515	346	390	573	402	518
27 28	676 693	554 552	642 657	515	325 447	424 489	408	345	446	531	415	502 493
29	690	567	653	532	405	513	571	457	531	490	379	455
30 31	699 671	545 528	654 629	550 	407	502 	538 515	413	460	531 530 490 493 523	287 357	380 472
MONTH				719	94	502	699	121	486			
DAV	M2 37	MTN	MEDAN	M2 37	MTN	MEDAL	MAN	MIN	MEDAN	MAN	MIN	MUAN
DAY	MAX	MIN	MEAN	MAX		MEAN	MAX		MEAN	MAX	MIN	MEAN
DAY		MIN FEBRUARY			MARCH			APRIL	MEAN		MAY	MEAN
1	549	FEBRUARY			MARCH			APRIL	336		MAY	523
1 2 3	549	FEBRUARY 424 425 416			MARCH		362 397 410	APRIL 301 310 284			MAY	
1 2 3 4	549 562 551 505	FEBRUARY 424 425 416 394	514 535 519 475	563 530 494 272	MARCH 439 297 184 73	516 467 358 178	362 397 410	APRIL 301 310 284	336 362 371 405	542 591 588 617	MAY 487 446 443 481	523 545 538 579
1 2 3 4 5	549 562 551 505 477	FEBRUARY 424 425 416 394 378	514 535 519 475 456	563 530 494 272 396	MARCH 439 297 184 73 204	516 467 358 178 312	362 397 410 437 439	301 310 284 343 383	336 362 371 405 422	542 591 588 617 630	MAY 487 446 443 481 534	523 545 538 579 605
1 2 3 4 5	549 562 551 505 477	FEBRUARY 424 425 416 394 378	514 535 519 475 456	563 530 494 272 396	MARCH 439 297 184 73 204	516 467 358 178 312	362 397 410 437 439	301 310 284 343 383	336 362 371 405 422	542 591 588 617 630	MAY 487 446 443 481 534	523 545 538 579 605
1 2 3 4 5	549 562 551 505 477 498 546 551	FEBRUARY 424 425 416 394 378 374 410 412	514 535 519 475 456 469 506 523	563 530 494 272 396	MARCH 439 297 184 73 204	516 467 358 178 312	362 397 410 437 439	301 310 284 343 383	336 362 371 405 422	542 591 588 617 630	MAY 487 446 443 481 534	523 545 538 579 605 537 500 544
1 2 3 4 5 6 7 8	549 562 551 505 477 498 546 551 539	424 425 416 394 378 374 410 412 408	514 535 519 475 456 469 506 523 514	563 530 494 272 396	MARCH 439 297 184 73 204	516 467 358 178 312	362 397 410 437 439	301 310 284 343 383	336 362 371 405 422	542 591 588 617 630	MAY 487 446 443 481 534	523 545 538 579 605 537 500 544 556
1 2 3 4 5 6 7 8 9	549 562 551 505 477 498 546 551 539	424 425 416 394 378 374 410 412 408 382	514 535 519 475 456 469 506 523 514 474	563 530 494 272 396 466 521 516 517 493	MARCH 439 297 184 73 204 323 356 239 363 392	516 467 358 178 312 419 469 460 465 473	362 397 410 437 439 470 461 432 449 459	301 310 284 343 383 307 388 355 356 383	336 362 371 405 422 425 433 416 422 444	542 591 588 617 630 590 534 570 587 596	MAY 487 446 443 481 534 481 423 461 470 476	523 545 538 579 605 537 500 544 556 570
1 2 3 4 5 6 7 8 9 10	549 562 551 505 477 498 546 551 539 537	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426	514 535 519 475 456 469 506 523 514 474	563 530 494 272 396 466 521 516 517 493	MARCH 439 297 184 73 204 323 356 239 363 392	516 467 358 178 312 419 469 465 473	362 397 410 437 439 470 461 432 449 459	APRIL 301 310 284 343 383 307 388 355 356 383 391	336 362 371 405 422 425 433 416 422 444	542 591 588 617 630 590 534 570 587 596	MAY 487 446 443 481 534 481 423 461 470 476	523 545 538 579 605 537 500 544 556 570
1 2 3 4 5 6 7 8 9 10	549 562 551 505 477 498 546 551 539 537 599 574	424 425 416 394 378 374 410 412 408 382 426 258 243	514 535 519 475 456 469 506 523 514 474 545 419	563 530 494 272 396 466 521 516 517 493 485 471 454	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219	516 467 358 178 312 419 469 460 465 473 457 419 347	362 397 410 437 439 470 461 432 449 459 505 515 510	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218	336 362 371 405 422 425 433 416 422 444 468 493 375	542 591 588 617 630 590 534 570 587 596 613 598 524	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430	523 545 538 579 605 537 500 544 556 570 589 543 485
1 2 3 4 5 6 7 8 9 10 11 12 13 14	549 562 551 505 477 498 546 551 539 537 599 574 560 510	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 243 ### 190	514 535 519 475 456 469 506 523 514 474 545 419 453 361	563 530 494 272 396 466 521 516 517 493 485 471 454 527	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377	516 467 358 178 312 419 469 465 473 457 419 347 470	362 397 410 437 439 470 461 432 449 459 505 515 510 471	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317	336 362 371 405 422 425 433 416 422 444 468 493 375 415	542 591 588 617 630 590 534 570 587 596 613 598 524	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392	523 545 538 579 605 537 500 544 556 570 589 543 485
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15	549 562 551 505 477 498 546 551 537 599 574 560 510 568	424 425 416 394 378 374 410 412 408 382 426 258 243 190 394	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350	336 362 371 405 422 425 433 416 422 444 468 493 375 415	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433	523 545 538 605 537 500 544 556 570 589 543 485 446 502
1 2 3 4 5 6 7 8 9 10 11 12 13 14	549 562 551 505 477 498 546 551 539 537 599 574 560 510	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 243 ### 190	514 535 519 475 456 469 506 523 514 474 545 419 453 361	563 530 494 272 396 466 521 516 517 493 485 471 454 527	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377	516 467 358 178 312 419 469 465 473 457 419 347 470	362 397 410 437 439 470 461 432 449 459 505 515 510 471	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317	336 362 371 405 422 425 433 416 422 444 468 493 375 415	542 591 588 617 630 590 534 570 587 596 613 598 524	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392	523 545 538 579 605 537 500 544 556 570 589 543 485
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18	549 562 551 505 477 498 546 551 537 599 574 560 510 568	424 425 416 394 378 374 410 412 408 382 426 258 243 190 394 451 84 257	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261 350 433 427	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 464 472 486	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503	523 545 538 605 537 500 544 556 570 589 543 485 446 509 569 585 573
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 258 ### 243 ### 190 ### 394 ### 451 ### 84	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 471	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433	523 545 538 579 605 537 500 544 556 570 589 543 485 502 569 585
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476	424 425 416 394 378 374 410 412 408 382 426 258 243 190 394 451 84 257 328 374	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261 350 433 427 419 260	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 464 472 486 498 523	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472	523 545 538 579 605 537 500 544 556 570 589 543 485 446 502 569 573 559 535
1 2 3 3 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 21 22	549 562 551 505 477 498 546 551 539 537 599 574 568 603 553 410 441 476 571 1800	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 243 ### 190 ### 394 ### 451 ### 257 ### 328 ### 374 ### 362 ### 362 ### 362 ### 362 ### 362	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 477 447	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278	516 467 358 178 312 419 469 465 473 457 419 347 470 261 350 433 427 419 260	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 471 464 472 486 498 523	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124	523 545 538 579 605 537 500 544 556 570 589 543 485 502 569 573 573 559 535
1 2 3 3 4 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476 571 1800 729	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 243 ### 190 ### 394 ### 451 ### 84 ### 257 ### 328 ### 374 ### 362 ### 116 ### 484	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450 450 450 450 450 450 450 450 450 450	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 338	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 472 486 498 523 525 516 495	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437 404	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491 504 494 471	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231	523 545 538 605 537 500 544 556 570 589 543 485 502 569 573 559 535 535 535 535 536 543 446 502
1 2 3 3 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 21 22	549 562 551 505 477 498 546 551 539 537 599 574 568 603 553 410 441 476 571 1800	### FEBRUARY ### 424 ### 425 ### 416 ### 394 ### 378 ### 374 ### 410 ### 412 ### 408 ### 382 ### 426 ### 258 ### 243 ### 190 ### 394 ### 451 ### 257 ### 328 ### 374 ### 362 ### 362 ### 362 ### 362 ### 362	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 477 447	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278	516 467 358 178 312 419 469 465 473 457 419 347 470 261 350 433 427 419 260	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 471 464 472 486 498 523	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124	523 545 538 579 605 537 500 544 556 570 589 543 485 502 569 573 573 559 304 299
1 2 3 4 4 5 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476 571 1800 729 547 533 432	FEBRUARY 424 425 416 394 378 374 410 412 408 382 426 258 243 190 394 451 84 257 328 374 362 116 484 408 190 247	514 5319 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450 492 663 656 516 342 359	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447 318 397 431 467 473	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 388 363 391	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401 433 446	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 464 472 486 498 523 525 516 498 523 556 556	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437 404 4350 138	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491 504 494 471 465 233	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559 535 399 546 602 479	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231 144 216	523 545 538 579 605 537 500 544 556 570 589 545 446 502 569 585 573 559 535 304 299 412 489 364
1 2 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	549 562 551 505 477 498 546 551 539 537 599 574 568 603 553 410 568 571 1800 729 547 533 432 538	## FEBRUARY ## 424 ## 425 ## 416 ## 394 ## 378 ## 374 ## 410 ## 412 ## 408 ## 382 ## 426 ## 258 ## 243 ## 190 ## 394 ## 451 ## 84 ## 257 ## 328 ## 374 ## 362 ## 116 ## 484 ## 408 ## 190 ## 247 ## 275	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 450 492 663 656 516 516 517 518 518 518 518 518 518 518 518 518 518	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447 318 397 431 467 473	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 338 363 391	516 467 358 178 312 419 469 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401 433 446 422 437	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 471 464 472 486 498 523 525 516 495 498 396 506 531	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437 404 350 138 307	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491 504 494 471 465 233 430 499	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559 535 399 546 602 479	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231 144 216 126 302	523 545 538 579 605 537 500 544 556 570 589 543 446 502 569 573 573 573 573 573 573 573 573 573 573
1 2 3 4 4 5 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476 571 1800 729 547 533 432	FEBRUARY 424 425 416 394 378 374 410 412 408 382 426 258 243 190 394 451 84 257 328 374 362 116 484 408 190 247	514 5319 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450 492 663 656 516 342 359	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447 318 397 431 467 473	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 388 363 391	516 467 358 178 312 419 469 460 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401 433 446	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 464 472 486 498 523 525 516 498 523 556 556	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437 404 4350 138	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491 504 494 471 465 233	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559 535 399 546 602 479	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231 144 216	523 545 538 579 605 537 500 544 556 570 589 545 446 502 569 585 573 559 535 304 299 412 489 364
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476 571 1800 729 547 533 432 538 575	## FEBRUARY ## 424 ## 425 ## 416 ## 394 ## 378 ## 374 ## 410 ## 412 ## 408 ## 382 ## 426 ## 258 ## 243 ## 190 ## 394 ## 451 ## 84 ## 257 ## 328 ## 374 ## 362 ## 116 ## 484 ## 408 ## 190 ## 247 ## 275 ## 395 ##	514 535 519 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 450 492 663 656 516 516 517 518 518 518 518 518 518 518 518 518 518	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447 318 397 431 467 473 435 463 463 463 463 463 463 463 463 463 463	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 338 363 391 363 374 373 126	516 467 358 178 312 419 469 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401 433 446 422 437 441 218 222	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 471 486 498 523 525 516 495 498 396 506 531 541 536 534	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 421 437 404 350 138 307 419 428 421 431	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 45 45 47 491 491 491 491 491 491 491 491 491 491	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559 535 399 546 602 479	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231 144 216 126 302 133 159 340	523 545 538 579 605 537 500 544 556 570 589 543 446 502 569 585 573 535 304 299 412 489 364 237 418 293 294 513
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	549 562 551 505 477 498 546 551 539 537 599 574 560 510 568 603 553 410 441 476 571 1800 729 547 533 432 538 575	## FEBRUARY ## 425 ## 416 ## 394 ## 378 ## 374 ## 410 ## 412 ## 408 ## 382 ## 426 ## 258 ## 243 ## 190 ## 394 ## 451 ## 84 ## 257 ## 328 ## 374 ## 362 ## 116 ## 408 ## 190 ## 247 ## 275 ## 395 ## 5	514 5319 475 456 469 506 523 514 474 545 419 453 361 527 561 247 347 402 450 492 663 656 516 342 359 453 453 453 453 453	563 530 494 272 396 466 521 516 517 493 485 471 454 527 532 421 486 461 471 447 318 397 431 467 473 435 463 463 463 463 463	MARCH 439 297 184 73 204 323 356 239 363 392 396 255 219 377 116 189 334 351 340 73 86 278 338 363 391 363 374 373 53	516 467 358 178 312 419 469 465 473 457 419 347 470 261 350 433 427 419 260 195 331 401 433 446 422 437 441 218	362 397 410 437 439 470 461 432 449 459 505 515 510 471 471 464 472 486 498 523 525 516 498 523 506 531 506 531 536	APRIL 301 310 284 343 383 307 388 355 356 383 391 430 218 317 350 361 394 420 413 446 442 437 404 4350 138 307 419 428 421	336 362 371 405 422 425 433 416 422 444 468 493 375 415 424 418 445 458 481 491 504 494 471 465 233 430 499 525 512	542 591 588 617 630 590 534 570 587 596 613 598 524 477 560 619 621 601 582 559 535 399 546 602 479	MAY 487 446 443 481 534 481 423 461 470 476 499 478 430 392 433 507 513 503 482 472 188 124 231 144 216 126 302 133 159	523 545 538 579 605 537 500 544 556 570 589 545 502 569 585 573 559 535 304 299 412 489 364 237 418 293 294

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

D311	142.17		14577.17	343.77		MEDAT		14777	1477.17	147.17		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		1	AUGUST		S	SEPTEMBE	R
1	581	113	304	508	416	462	599	513	558	471	279	399
2	427	245	344	446	144	392	616	505	589	450	394	425
3	494	366	445	441	214	366	619	514	570	431	60	205
4	527	399	494	456	69	339	565	462	515	279	70	162
5	564	442	521	330	75	210	508	446	482	460	248	362
6	603	471	558	407	290	365	496	411	463	528	380	483
7	556	479	534	419	364	398	553	420	504	579	423	534
8	535	340	441	404	298	355	563	359	519	563	474	535
9	467	346	437	424	302	357	592	468	554	531	193	375
10	451	363	423	466	372	425	570	469	529	479	328	421
11	467	383	431	484	412	463	527	295	443	546	439	502
12	539	401	485	529	442	496	454	330	399	559	475	531
13	553	64	405	520	395	459	461	102	346	599	495	558
14	395	108	268	503	439	475	521	312	432	578	498	549
15	480	299	440	487	398	466	626	491	572	564	448	509
16	481	388	451	524	408	473	665	550	615	520	470	497
17	468	397	437	536	450	494	665	180	592	525	463	502
18	450	396	421	579	469	523	542	154	461	557	477	531
19	541	436	481	590	303	497	438	197	348	608	489	572
20	599	444	548	569	485	531	540	413	463	607	178	344
21	582	499	541	555	439	512	603	462	550	487	343	449
22	544	121	420	509	413	483	630	503	590	536	454	494
23	439	176	337	491	389	454	618	517	578	543	477	510
24	442	350	420	548	99	338	579	486	551	516	27	191
25	438	391	416	391	150	313	631	537	584	440	190	329
26	454	141	338	430	224	332	611	512	574	535	222	454
27	519	270	404	519	382	469	559	490	538	584	480	544
28	550	95	422	543	457	505	543	476	516	612	453	569
29	518	226	408	513	341	460	544	473	517	582	455	528
30	565	446	521	497	386	447	618	525	563	511	433	477
31				543	425	484	640	281	562			
MONTH	603	64	436	590	69	430	665	102	519	612	27	451

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NC	VEMBER		DE	CEMBER			JANUARY	
1 2 3 4 5	7.2 7.3 7.5 7.6 8.0	6.8 6.9 7.0 7.1	7.0 7.0 7.1 7.2 7.3	7.5 7.4 7.4 7.4 7.4	7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.3 7.3	7.2 7.2 7.2 7.3 7.2	6.9 7.0 7.0 7.0 7.1	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.4 7.4	6.7 6.7 7.0 7.1	6.9 6.9 7.2 7.3
6 7 8 9 10	7.7 7.3 7.3 7.4 7.4	7.2 7.1 7.1 7.2 7.1	7.4 7.2 7.2 7.3 7.2	7.4 7.4 7.5 7.3 7.3	7.3 7.2 7.2 7.1 7.0	7.3 7.3 7.3 7.2 7.2	7.3 7.3 7.3 7.3 7.3	7.1 7.1 7.1 7.1 7.1	7.2 7.2 7.2 7.2 7.2	7.5 7.6 7.3 7.3	7.2 7.2 7.1 7.1 7.2	7.3 7.3 7.2 7.2 7.3
11 12 13 14 15	7.5 7.6 7.6 7.7	7.2 7.2 7.2 7.2 7.2	7.3 7.3 7.3 7.4	7.3 7.3 7.4 7.2 7.2	7.2 7.2 7.1 7.0 7.0	7.3 7.3 7.3 7.1 7.1	7.3 7.4 7.4 7.3 7.2	7.1 7.1 7.1 7.0 6.9	7.2 7.2 7.2 7.2 7.1	7.5 7.4 7.3 7.2 7.2	7.2 7.2 7.1 7.1 7.0	7.3 7.2 7.2 7.1 7.1
16 17 18 19 20	8.0 7.4 7.6 7.7 7.7	7.2 7.2 7.2 7.2 7.2	7.4 7.3 7.3 7.4 7.4	7.2 7.2 7.3 7.3 7.2	7.0 7.1 7.1 7.1 7.1	7.1 7.1 7.2 7.2 7.2	7.2 7.4 7.5 7.5 7.9	7.0 7.1 7.2 7.2 7.2	7.1 7.2 7.3 7.4 7.4	7.1 7.2 7.2 7.4 7.0	6.9 6.9 7.0 6.9 7.0	7.0 7.1 7.1 7.1 7.0
21 22 23 24 25	7.7 7.7 7.5 7.6 7.4	7.3 7.2 7.1 7.2 7.1	7.4 7.4 7.2 7.3 7.2	7.2 7.3 7.3 7.3 7.3	7.1 7.1 7.1 7.1 6.8	7.2 7.2 7.2 7.2 7.1	7.4 7.3 7.5 7.2 7.1	7.1 7.1 7.1 6.9 6.9	7.2 7.2 7.2 7.0 7.0	7.1 7.2 7.5 7.6 7.6	7.0 7.0 7.0 7.2 7.2	7.1 7.1 7.2 7.4 7.4
26 27 28 29 30 31	7.4 7.4 7.4 7.5 7.5	7.1 7.2 7.3 7.3 7.2 7.2	7.3 7.3 7.3 7.4 7.3 7.3	7.1 7.3 7.4 7.3 7.2	7.0 7.0 7.1 7.0 7.0	7.1 7.1 7.2 7.1 7.1	7.2 7.2 7.2 7.3 7.2 7.3	6.7 6.8 6.8 6.8 7.0 6.8	6.8 6.9 7.0 7.1 7.1	7.7 7.7 7.7 7.6 7.5 7.6	7.4 7.3 7.4 7.3 7.3 7.2	7.5 7.5 7.5 7.4 7.4
MONTH				7.5	6.8	7.2	7.9	6.7	7.1			

> 02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5	7.6 7.7 7.6 7.7 7.7	7.2 7.2 7.3 7.2 7.2	7.3 7.3 7.4 7.4 7.3	7.8 7.9 7.5 7.3 7.5	7.3 7.3 7.3 7.1 7.2	7.5 7.5 7.4 7.2 7.4	7.7 7.4 7.5 7.4 7.5	7.4 7.2 7.2 7.2 7.3	7.6 7.3 7.3 7.3 7.4	7.8 7.8 8.0 7.8 7.8	7.3 7.3 7.3 7.3 7.3	7.4 7.5 7.6 7.5 7.5
6 7 8 9 10	7.7 7.6 7.7 7.6 7.6	7.2 7.1 7.1 7.1 7.0	7.3 7.3 7.3 7.3 7.2	7.5 7.5 8.0 7.7 7.7	7.3 7.2 7.3 7.3 7.3	7.4 7.4 7.4 7.5 7.5	7.6 7.8 8.2 8.4 8.1	7.3 7.3 7.3 7.3 7.3	7.4 7.5 7.6 7.6 7.5	7.9 7.9 7.8 7.8 7.6	7.3 7.3 7.4 7.3 7.3	7.5 7.5 7.5 7.5 7.4
11 12 13 14 15	7.6 7.5 7.6 7.4 7.4	7.0 7.1 7.3 7.2 7.2	7.2 7.2 7.4 7.3 7.3	7.8 7.7 7.5 7.5 7.3	7.3 7.2 7.2 7.2 7.1	7.5 7.5 7.3 7.3	8.4 8.3 	7.2 7.3 	7.6 7.6 	7.9 7.7 8.1 7.7 8.1	7.3 7.2 7.2 7.1 7.2	7.5 7.4 7.4 7.3 7.5
16 17 18 19 20	7.7 7.3 7.4 7.9 7.7	7.2 7.0 7.2 7.4 7.3	7.4 7.2 7.3 7.5 7.5	7.3 7.5 7.5 7.6 7.4	7.1 7.3 7.3 7.3 7.1	7.2 7.4 7.4 7.4 7.3	7.6 7.6 7.8	7.3 7.3 7.3	 7.4 7.4 7.5	8.1 8.2 8.2 8.4 7.9	7.3 7.3 7.3 7.3 7.2	7.5 7.6 7.6 7.5 7.4
21 22 23 24 25	7.6 7.5 7.4 7.4	7.3 7.3 7.2 7.2 7.2	7.4 7.4 7.3 7.3	7.2 7.4 7.3 7.4 7.5	7.0 7.2 7.2 7.2 7.2	7.1 7.2 7.3 7.3 7.3	8.0 8.1 7.9 7.9 7.3	7.3 7.3 7.3 7.3 7.1	7.5 7.5 7.5 7.5 7.2	7.3 7.2 7.3 7.3 7.3	7.0 6.8 7.0 6.9 7.0	7.1 7.0 7.1 7.2 7.2
26 27 28 29 30 31	7.4 7.7 7.6 	7.2 7.2 7.2 	7.3 7.3 7.3 	7.6 7.6 7.6 7.3 6.9 7.6	7.2 7.2 7.2 6.8 6.7	7.3 7.3 7.1 6.7 7.2	7.4 7.4 7.5 7.6 7.7	7.1 7.2 7.2 7.2 7.2	7.3 7.2 7.3 7.4 7.4	7.2 7.2 7.1 7.2 7.3 7.4	6.8 6.9 6.9 7.2 7.2	7.0 7.0 7.0 7.0 7.3 7.3
MONTH	7.9	7.0	7.3	8.0	6.7	7.3				8.4	6.8	7.3
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN	MAX	MIN AUGUST	MEAN	MAX	MIN SEPTEMBE	MEAN IR
DAY 1 2 3 4 5	7.7 7.3 7.3 7.4 7.5		MEAN 7.2 7.2 7.2 7.2 7.3 7.3	7.8 8.0 7.4 7.8 7.1		MEAN 7.4 7.3 7.1 7.3 7.0			7.5 7.6 7.5 7.4 7.3			
1 2 3 4	7.7 7.3 7.3 7.4	JUNE 6.9 7.1 7.2 7.2	7.2 7.2 7.2 7.3	7.8 8.0 7.4 7.8	JULY 7.2 7.0 7.0 6.7	7.4 7.3 7.1 7.3	7.9 8.3 7.9 7.6	7.4 7.4 7.3 7.2	7.5 7.6 7.5 7.4	7.4 7.2 6.9 6.9	7.0 6.8 6.3 6.4	7.2 7.0 6.7 6.6
1 2 3 4 5 6 7 8 9	7.7 7.3 7.3 7.4 7.5 7.8 8.1 7.7 8.1	JUNE 6.9 7.1 7.2 7.2 7.1 7.1 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.3 7.3 7.3 7.5 7.4 7.5	7.8 8.0 7.4 7.8 7.1 7.3 7.5 7.5	7.2 7.0 7.0 6.7 6.6 7.0 7.1 7.2 7.2	7.4 7.3 7.1 7.3 7.0 7.1 7.3 7.3	7.9 8.3 7.9 7.6 7.7 7.6 7.9 7.9	7.4 7.4 7.3 7.2 7.2 7.2 7.2 7.3 7.3	7.5 7.6 7.5 7.4 7.3 7.3 7.5 7.6	7.4 7.2 6.9 6.9 7.3 7.6 7.7 7.8 7.5	7.0 6.8 6.3 6.4 6.9 7.2 7.4 7.3 7.1	7.2 7.0 6.7 6.6 7.1 7.4 7.5 7.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14	7.7 7.3 7.4 7.5 7.8 8.1 7.7 8.1 8.6 8.1 8.3	JUNE 6.9 7.1 7.2 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.6 6.9	7.2 7.2 7.2 7.3 7.3 7.3 7.5 7.5 7.5 7.5	7.8 8.0 7.4 7.8 7.1 7.3 7.5 7.6 7.9 8.3 8.2 8.1 8.0	JULY 7.2 7.0 6.7 6.6 7.0 7.1 7.2 7.4 7.3 7.3 7.4 7.3	7.4 7.3 7.1 7.3 7.0 7.1 7.3 7.3 7.4 7.7 7.6 7.6	7.9 8.3 7.9 7.6 7.7 7.6 7.9 7.8 7.9 7.6 7.5 7.4	7.4 7.4 7.3 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.1 7.1 6.8 6.9	7.5 7.6 7.5 7.4 7.3 7.5 7.6 7.5 7.6	7.4 7.2 6.9 6.9 7.3 7.6 7.7 7.8 7.5 7.4 7.4 7.4 7.5	7.0 6.8 6.3 6.4 6.9 7.2 7.4 7.3 7.1 7.1 7.2 7.2 7.2	7.2 7.0 6.7 6.6 7.1 7.4 7.5 7.5 7.3 7.2 7.3 7.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	7.7 7.3 7.4 7.5 7.8 8.1 8.6 8.1 8.3 7.2 7.4 7.6 7.6 8.1	JUNE 6.9 7.1 7.2 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.0 6.9 7.2 7.3 7.3 7.3 7.3 7.4	7.2 7.2 7.3 7.3 7.3 7.5 7.5 7.5 7.6 7.5 7.1 7.3	7.8 8.0 7.4 7.8 7.1 7.3 7.5 7.6 7.9 8.3 8.2 8.1 8.0 8.4	JULY 7.2 7.0 6.7 6.6 7.0 7.1 7.2 7.4 7.3 7.3 7.3 7.3 7.3 7.1 7.2 7.1	7.4 7.3 7.1 7.3 7.0 7.1 7.3 7.4 7.7 7.7 7.6 7.6 7.6 7.7 7.7	7.9 8.3 7.9 7.6 7.7 7.6 7.9 7.8 7.9 7.6 7.5 7.4 7.4 7.7 7.8 7.4	7.4 7.4 7.3 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.1 7.1 6.8 6.9 7.1	7.5 7.6 7.5 7.4 7.3 7.5 7.6 7.5 7.6 7.4 7.1 7.2 7.2	7.4 7.2 6.9 6.9 7.3 7.6 7.7 7.8 7.5 7.4 7.4 7.4 7.5 7.7 7.7	7.0 6.8 6.3 6.4 6.9 7.2 7.4 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.0 6.7 6.6 7.1 7.4 7.5 7.3 7.3 7.3 7.3 7.3 7.4 7.4 7.2 7.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	7.7 7.3 7.4 7.5 7.8 8.1 7.7 8.1 8.6 8.1 7.2 7.4 7.6 7.6 8.1 8.2 8.3 8.6 7.7	JUNE 6.9 7.1 7.2 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.4 7.4 7.4 7.0 7.0 7.3	7.2 7.2 7.3 7.3 7.3 7.5 7.5 7.5 7.5 7.5 7.7 7.7 7.7 7.7 7.7	7.8 8.0 7.4 7.8 7.1 7.3 7.5 7.6 7.9 8.3 8.2 8.1 8.0 8.4 8.7 8.2 8.3 7.8 7.8	JULY 7.2 7.0 6.7 6.6 7.0 7.1 7.2 7.4 7.3 7.3 7.3 7.4 7.3 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2	7.4 7.3 7.1 7.3 7.0 7.1 7.3 7.4 7.7 7.7 7.6 7.6 7.6 7.7 7.7 7.5 7.4 7.5 7.4 7.5	7.9 8.3 7.9 7.6 7.7 7.6 7.9 7.8 7.9 7.4 7.4 7.7 7.8 7.4 7.4 7.7 8.0 7.9	7.4 7.4 7.3 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.1 7.1 7.1 7.2 7.0 6.8 7.1 7.1	7.5 7.6 7.5 7.4 7.3 7.5 7.6 7.5 7.6 7.4 7.1 7.2 7.2 7.4 7.3 7.2 7.2	7.4 7.2 6.9 6.9 7.3 7.6 7.7 7.8 7.5 7.4 7.4 7.4 7.5 7.7 7.4 7.5 7.7	7.0 6.8 6.3 6.4 6.9 7.2 7.4 7.1 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2 7.0 6.7 6.6 7.1 7.4 7.5 7.3 7.2 7.3 7.3 7.4 7.4 7.2 7.3 7.5 7.5 7.5

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

		LEMPE	iuiioni,	WATER (DEC	. 0,, 112	ILIC ILIC	OCTOBER 2	000 10 5		2001		
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		N	OVEMBER		D:	ECEMBER			JANUARY	
1	24.7	21.1	23.2	22.0	17.4	20.4	16.5	12.1	15.2	10.8	7.7	9.8
2	24.8	20.4	23.0	22.4	17.4	20.6	15.8	12.6	14.9	11.3	7.2	9.8
3 4	25.7 26.1	21.5 22.0	23.9 24.4	22.2 22.4	17.9 19.7	21.1 21.6	15.0 15.0	10.8 9.5	14.2 13.5	11.6	7.2	10.1
5	26.0	22.5	24.4	21.8	18.7	20.6	15.2	11.2	13.5	11.7	8.3	10.3
6	25.5	22.8	24.2	21.5	17.9	20.1	14.7	10.1	13.6	12.4	7.4	10.9
7	24.5	19.6	23.0	22.0	19.4	20.9	15.6	11.2	14.2	12.7	8.1	11.3
8 9	22.4 21.4	19.2 17.8	20.8 19.7	22.8 22.3	19.3 18.8	21.4 20.5	15.8 15.5	11.2 11.8	14.5 14.6	12.4 12.1	7.7 8.5	9.8 10.8
10	21.3	17.9	19.6	21.1	17.7	19.4	15.2	12.0	14.6	12.7	7.4	11.1
11				21.2	16.7	19.5	15.7	12.5	15.0	12.8	7.9	11.6
12	22.1	17.7	20.2	20.7	16.2	19.1	16.7	13.9	15.7	12.6	7.3	9.5
13 14	22.5 22.9	18.2 19.0	20.6 21.1	20.4 19.9	16.0 14.2	19.1 16.8	15.1 13.4	11.1 9.6	14.0 11.4	12.0 13.6	7.1 10.0	10.2 12.4
15	23.0	19.1	21.2	18.7	13.7	17.1	14.6	10.4	13.7	14.7	10.6	13.3
16	23.2	19.1	21.6	19.2	14.2	17.7	14.4	7.5	10.3	14.8	11.2	13.6
17	24.1	19.2	22.4	18.3		14.8	12.0	9.6	10.9	14.1	12.0	13.3
18 19	24.5 24.1	20.8 20.3	23.1 22.7	17.2 17.0	12.9 7.3	16.1 11.8	12.9 12.5	8.5 9.0	11.6 11.4	13.8 12.9	9.7 9.6	12.9 11.2
20	23.6	19.7	22.3	14.0	8.9	11.9	11.5	6.6	9.9	11.7	9.8	11.1
21	23.8	20.1	22.4	15.1	11.5	13.7	11.9	7.9	11.1	11.5	6.3	10.0
22	24.0	20.3	22.5	16.1 16.5		14.2	12.9	9.4	11.4	12.5	7.9	10.9
23 24	23.6 23.5	20.3 19.9	22.3 22.2	16.5	12.0 13.7	14.8 15.5	12.5 12.6	7.4 7.9	11.0 11.0	12.6 13.1	7.8 8.4	11.1 11.7
25	23.9	21.0	22.7	16.3	8.4	11.8	11.4	8.6	10.4	12.8	9.2	11.8
26	23.7	20.3	22.4	14.8		13.1	11.0	6.8	10.0	13.0	7.1	11.6
27 28	23.7 23.9	19.8 20.3	22.3 22.6	15.9 16.9		14.7 15.2	10.6 11.9	6.4 7.9	9.5 10.9	13.7 13.3	8.7 8.6	12.2 11.7
29	23.5	19.9	22.0	17.2	12.3	16.0	12.1	7.9	10.9	13.3	8.9	12.2
30	22.6	18.2	21.1	17.2	12.7	15.9	11.8	7.9	10.5	13.7	11.6	12.9
31	22.3	17.0	20.6				11.0	7.2	9.8	15.3	11.4	13.9
MONTH				22.8	7.3	17.2	16.7	6.4	12.4			
DΔV	мду	MTN	MEZN	мдұ	MTN	MEAN	MΔX	MTN	MEAN	мдх	MTN	MEAN
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY		MIN FEBRUARY		MAX	MIN MARCH	MEAN	MAX	MIN APRIL	MEAN	MAX	MIN MAY	MEAN
1	14.8	FEBRUARY	13.9	17.4	MARCH	15.7	16.1	APRIL 14.0	14.9	23.6	MAY 19.5	21.6
1 2	14.8 14.6	FEBRUARY 12.4 11.4	13.9 13.6	17.4 18.4	MARCH 13.1 12.4	15.7 16.3	16.1 17.4	APRIL 14.0 11.7	14.9 14.8	23.6 24.1	MAY 19.5 19.9	21.6 22.1
1 2 3 4	14.8 14.6 14.0 14.4	12.4 11.4 9.8 10.1	13.9 13.6 12.6 12.9	17.4 18.4 17.3 13.5	MARCH 13.1 12.4 13.5 11.9	15.7 16.3 15.6 12.9	16.1 17.4 15.6 17.6	APRIL 14.0 11.7 14.5 14.7	14.9 14.8 15.1 16.2	23.6 24.1 24.8 24.9	MAY 19.5 19.9 20.1 20.2	21.6 22.1 22.4 22.6
1 2 3	14.8 14.6 14.0	FEBRUARY 12.4 11.4 9.8	13.9 13.6 12.6	17.4 18.4 17.3	MARCH 13.1 12.4 13.5	15.7 16.3 15.6	16.1 17.4 15.6	APRIL 14.0 11.7 14.5	14.9 14.8 15.1	23.6 24.1 24.8	MAY 19.5 19.9 20.1	21.6 22.1 22.4
1 2 3 4 5	14.8 14.6 14.0 14.4 14.9	FEBRUARY 12.4 11.4 9.8 10.1 10.6	13.9 13.6 12.6 12.9 13.3	17.4 18.4 17.3 13.5 15.9	MARCH 13.1 12.4 13.5 11.9 11.3	15.7 16.3 15.6 12.9 13.7	16.1 17.4 15.6 17.6 17.9	APRIL 14.0 11.7 14.5 14.7 15.4	14.9 14.8 15.1 16.2 16.7	23.6 24.1 24.8 24.9 25.1	MAY 19.5 19.9 20.1 20.2 20.8	21.6 22.1 22.4 22.6 23.0
1 2 3 4 5	14.8 14.6 14.0 14.4 14.9	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1	13.9 13.6 12.6 12.9 13.3 13.1	17.4 18.4 17.3 13.5 15.9	MARCH 13.1 12.4 13.5 11.9 11.3	15.7 16.3 15.6 12.9 13.7 12.4 13.0	16.1 17.4 15.6 17.6 17.9	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6	14.9 14.8 15.1 16.2 16.7 17.9	23.6 24.1 24.8 24.9 25.1 23.3 23.4	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4	21.6 22.1 22.4 22.6 23.0 22.4 21.6
1 2 3 4 5 6 7 8 9	14.8 14.6 14.0 14.4 14.9 15.4 15.9 16.3	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.5 20.3	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2
1 2 3 4 5 6 7 8	14.8 14.6 14.0 14.4 14.9 14.9	12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3
1 2 3 4 5 6 7 8 9 10	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.9 16.3 16.6	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.5 20.3 20.4 21.3	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6
1 2 3 4 5 6 7 8 9 10	14.8 14.6 14.0 14.4 14.9 15.4 15.9 16.3 16.6	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9	21.6 22.1 22.4 22.6 23.0 22.4 21.3 22.2 22.8 23.6 23.5
1 2 3 4 5 6 7 8 9 10	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.9 16.3 16.6	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.8 20.8 318.5	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6
1 2 3 4 5 6 7 8 9 10	14.8 14.6 14.0 14.4 14.9 15.4 15.3 16.6 15.1 14.0 13.6	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3	16.1 17.4 15.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.8 20.8 318.5	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.3	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.9	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	14.8 14.6 14.0 14.4 14.9 15.4 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1	13.9 13.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.3 25.7 24.7 25.0 24.2 25.1	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.7	21.6 22.1 22.4 22.6 23.0 22.4 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.9 16.6 15.1 14.0 13.6 14.7 16.4	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1	13.9 13.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.5 23.0 22.2 23.0 23.7 22.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	14.8 14.6 14.0 14.4 14.9 15.4 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1	13.9 13.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.3 25.7 24.7 25.0 24.2 25.1	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7	21.6 22.1 22.4 22.6 23.0 22.4 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.6 3 16.6 15.1 14.0 13.6 14.7 16.8 17.9 16.8 13.9	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1	13.9 13.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5	17.4 18.4 17.3 13.5 15.9 13.9 15.5 16.8 16.3 16.4 16.2 18.7 18.1 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2	16.1 17.4 15.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.5 23.0 22.2 23.0 22.2 23.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	14.8 14.6 14.0 14.4 14.9 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 14.3 15.5	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 18.0 17.1 16.9 14.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.3 25.7 24.5 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.7 22.1 21.4 22.1 23.2	21.6 22.1 22.4 22.6 23.0 22.4 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 22.9 23.7 22.9
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.3 16.6 15.1 14.0 13.6 14.7 16.8 13.9 16.8 13.9 16.8	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 18.0 17.1 16.9 14.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 14.0 12.8 11.8 8.9	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.3 25.7 24.5 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.7 22.1 21.4 22.1 23.2	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 23.1 23.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 14.3 15.6 14.3	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 18.0 17.1 16.9 14.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 14.0 13.0 12.2 14.0 13.0	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.9 19.4 20.3	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7 21.7 22.1 21.4 22.1 23.2 22.3 20.1	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 23.1 23.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.3 16.6 15.1 14.0 13.6 14.7 16.8 13.9 16.8 13.9 16.8	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 18.0 17.1 16.9 14.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9 9.1 10.7 12.0 12.6	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.9 19.4 20.3	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8 24.2 24.5 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7 21.7 22.1 21.4 22.1 23.2 22.3 20.1	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 24.5 24.5 24.5 24.5 22.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	14.8 14.6 14.0 14.4 14.9 14.9 15.4 15.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 14.3 15.6 14.3 15.6 14.3	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7 12.9	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 17.0 14.9 14.9 14.9 14.9 17.1 16.9 17.1 16.9 17.1 16.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9 9.1 10.7 12.0 12.6 13.7	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.5 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.2 20.5 21.3 19.0 19.1 19.9 20.2 22.2 22.9 23.5 23.5	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.4 20.3 16.3	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4 20.0 20.9 21.5 21.0 17.8 18.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8 24.2 24.5 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7 21.7 22.1 21.4 22.1 23.2 22.3 20.1 21.0 20.2	21.6 22.1 22.4 22.6 23.0 22.4 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 24.5 23.1 23.2 22.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27	14.8 14.6 14.0 14.4 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 15.5 15.6 14.7 14.4 15.5	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7 12.9 12.9	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.3 13.9 14.7 10.5 11.9 14.7 10.5 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 14.9 12.0 15.9 17.0 17.1 16.9 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9 9.1 10.7 12.0 13.7 12.6 13.7	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 16.5 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2 22.2 22.9 23.5 24.0 21.4 21.1 22.2	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.4 20.3 16.3	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4 20.0 20.9 21.5 21.0 17.8 18.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.2 25.1 25.8 23.5 26.7 25.8 26.7 25.8 26.7 25.8 26.7 25.8 26.7 27.2 27.2 27.2 27.2 27.2 27.2 27.2	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 1.7 22.1 21.4 22.1 23.2 22.3 20.1 21.0 20.2	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 22.9 23.7 22.9 23.7 22.9 23.1 23.2 22.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	14.8 14.6 14.0 14.4 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.8 13.9 14.3 15.5 15.6 14.7 14.4 15.5 15.1	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7 12.9 12.9 14.5	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.3 12.8 13.9 14.7 10.5 11.9 13.8 14.3	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 17.0 14.9 18.0 17.1 16.9 17.0 17.1 16.9 17.0 17.1 16.9	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9 9.1 10.7 12.0 12.6 13.7	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.3 14.2 14.1 15.5 15.3 14.9 11.5 10.6 13.0 14.7 15.7	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2 22.2 22.9 23.5 24.0 21.4	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.4 20.3 16.3	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4 20.0 20.9 21.5 21.0 17.8 18.8	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 26.7 25.8 24.2 25.8 24.2 25.8 26.7 27.2 28.8 28.8 28.8 28.8 28.8 28.8 28	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 19.9 20.7 21.7 22.1 21.4 22.1 23.2 22.3 20.1 21.0 20.2 18.7 19.8 19.2	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 24.5 23.1 23.2 22.8 23.1 23.2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30	14.8 14.6 14.0 14.4 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 15.5 15.6 14.7 14.5 15.5	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7 12.9 12.9 14.5	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.3 13.9 14.7 10.5 11.9 14.7 10.5 11.9 13.9	17.4 18.4 17.3 13.5 15.9 13.9 15.5 15.8 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 14.9 12.0 15.9 17.1 16.9 17.1 16.9 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 12.4 12.8 8.9 9.1 10.7 12.6 13.7 12.8 11.6 11.3 9.0 9.7	15.7 16.3 15.6 12.9 13.7 12.4 13.0 13.5 14.6 14.3 14.5 14.9 16.5 14.2 14.1 15.5 15.3 14.9 11.5 15.7 15.7 15.7 15.7	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2 22.2 22.9 23.5 24.0 21.4 21.1 22.2 22.9 21.4	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.9 14.6 16.4 17.9 18.9 19.4 20.3 16.3 17.4 18.2 19.0 18.1	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4 20.0 20.9 21.5 22.0 17.8 18.8 20.0 21.0 20.5 20.6	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 23.5 25.8 26.7 25.8 24.2 25.8 26.7 25.8 26.7 27.8 28.8 28.8 28.8 28.8 28.8 28.8 28	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.4 19.5 20.3 20.4 21.3 21.9 21.2 1.9 20.7 21.7 22.1 21.4 23.2 22.3 20.1 21.0 20.2 18.7 19.8 19.2 19.8 20.8	21.6 22.1 22.4 22.6 23.0 22.4 21.6 21.3 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 24.5 23.1 23.2 22.8 23.1 23.2 22.8 23.1 23.2 23.6 23.5 24.5 24.5 25.6 26.7 26.7 26.7 26.7 26.7 26.7 26.7 26
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	14.8 14.6 14.0 14.4 14.9 15.9 16.3 16.6 15.1 14.0 13.6 14.7 16.4 17.9 16.8 13.9 15.5 15.6 14.7 14.3 15.5	FEBRUARY 12.4 11.4 9.8 10.1 10.6 9.6 10.1 10.8 11.5 13.9 11.5 8.6 8.8 9.9 14.1 15.0 12.8 10.0 10.1 11.0 12.6 8.0 8.4 10.7 12.9 12.9 12.9 14.5	13.9 13.6 12.6 12.9 13.3 13.1 13.6 14.1 14.7 15.4 13.9 11.2 11.7 12.4 15.5 16.6 14.0 12.8 13.9 14.7 10.5 11.9 13.8 14.3 15.4 15.5	17.4 18.4 17.3 13.5 15.9 13.9 15.5 16.8 16.3 16.4 16.2 18.7 18.1 17.0 14.9 14.9 12.0 15.9 17.1 16.9 17.1 16.9 17.0 17.8 17.0 17.8 17.0 17.8 17.0	MARCH 13.1 12.4 13.5 11.9 11.3 9.9 9.1 9.8 11.4 11.3 11.5 13.1 14.2 14.0 13.0 12.2 12.4 12.8 11.8 8.9 9.1 10.7 12.0 13.7 12.8 11.6 13.7	15.7 16.3 15.6 12.9 13.7 12.4 13.0 14.6 14.3 14.5 14.9 16.5 14.2 14.1 15.5 15.3 14.9 11.5	16.1 17.4 15.6 17.6 17.9 20.0 21.6 22.6 23.5 23.6 23.5 23.8 22.0 22.4 20.5 21.3 19.0 19.1 19.9 20.2 22.2 22.9 23.5 24.0 21.4 21.1 22.2 22.9	APRIL 14.0 11.7 14.5 14.7 15.4 15.2 17.6 18.7 19.5 20.1 20.5 20.8 20.3 18.5 19.1 17.7 15.4 17.7 14.6 16.4 17.9 18.9 19.4 17.9 18.9 19.1 17.7 14.6 16.4 17.9 18.9 19.1 17.7 14.6 16.4 17.9 18.9 19.1 17.7 14.6 16.4 17.9 18.9 19.1 17.7 14.6 16.4 17.9 18.9 19.1 19.1 10.3 11.3 11.3 11.3 11.3 11.3 11.3 11	14.9 14.8 15.1 16.2 16.7 17.9 19.7 20.6 21.3 21.8 21.8 22.2 21.3 20.6 19.8 19.5 18.0 17.1 17.8 18.4 20.0 20.9 21.5 22.0 17.8 18.8 20.0 20.5	23.6 24.1 24.8 24.9 25.1 23.3 23.4 22.6 23.7 24.3 25.7 24.7 25.0 24.2 25.1 25.8 23.5 25.8 24.5 25.8 24.5 25.8 24.5 25.0 24.2 25.1 25.8	MAY 19.5 19.9 20.1 20.2 20.8 21.4 19.5 20.3 20.4 21.3 21.9 20.7 21.7 22.1 21.4 22.1 23.2 22.3 22.3 20.1 21.0 20.2 18.7 19.8 19.2 19.8	21.6 22.1 22.4 22.6 23.0 22.2 22.8 23.6 23.5 23.0 22.2 23.0 23.7 22.9 23.7 24.5 24.5 23.1 23.2 22.8 23.1 23.1 23.2 23.2

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

441

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBE	R
1	23.8	21.5	22.5	28.7	25.8	27.0	28.0	26.3	27.2	28.0	25.6	26.9
2	25.8	21.6	23.5	29.2	25.5	27.1	29.2	25.8	27.4	28.2	26.5	27.3
3	26.7	22.2	24.3	28.0	25.5	26.5	29.2	26.0	27.6	27.2	22.2	24.1
4	26.7	23.1	25.0	28.7	24.1	26.6	27.9	26.7	27.3	24.2	21.4	22.9
5	27.5	24.3	25.8	28.2	23.9	25.9	28.9	26.0	27.5	27.7	23.6	25.7
6	27.6	24.7	26.0	28.7	25.0	26.7	29.2	26.1	27.8	28.7	25.4	27.2
7	26.6	25.0	25.7	28.1	25.3	26.5	30.0	26.5	28.4	28.9	25.1	27.3
8	25.1	24.3	24.7	26.1	25.0	25.6	30.7	27.5	28.8	29.0	25.6	27.2
9	26.1	23.2	24.8	27.5	24.4	26.0	30.3	27.4	28.9	26.9	23.5	25.7
10	27.1	23.2	25.2	29.0	25.5	27.3	30.6	27.6	29.1	28.2	25.5	27.0
11	26.9	24.0	25.5	30.4	26.6	28.1	30.8	27.6	28.9	28.6	26.4	27.4
12	27.6	24.2	25.9	29.6	26.4	27.9	30.2	27.4	28.6	28.5	25.6	27.1
13	27.4	24.0	25.8	27.4	25.7	26.6	29.0	25.8	27.5	28.5	25.4	27.0
14	27.5	23.2	25.4	28.6	25.1	26.9	29.9	26.7	28.1	28.1	25.5	26.6
15	28.2	24.5	26.4	28.6	25.4	26.9	29.5	27.2	28.3	27.0	23.0	25.2
16	27.9	25.2	26.5	29.4	25.0	27.1	30.2	27.0	28.5	27.0	23.5	25.3
17	28.4	24.6	26.2	28.7	25.8	27.3	30.4	27.2	28.8	27.1	23.5	25.4
18	28.2	24.5	26.3	29.3	26.5	27.8	29.7	25.7	28.3	27.4	23.5	25.7
19	28.0	25.2	26.6	29.3	26.7	27.7	29.0	25.7	27.3	27.7	23.5	26.2
20	28.8	25.2	27.0	29.1	26.8	27.8	29.5	27.0	28.2	26.6	21.8	24.3
21	29.2	25.7	27.3	29.6	26.3	27.8	29.6	26.2	28.0	27.6	24.0	26.2
22	29.5	24.8	26.9	29.8	25.8	27.7	29.7	25.6	28.0	28.2	25.3	26.7
23	27.5	24.3	25.8	28.7	25.8	27.3	29.9	26.0	28.3	28.4	25.8	27.0
24	27.9	24.8	26.2	28.6	25.9	27.0	29.5	27.2	28.4	26.8	21.7	23.1
25	27.8	24.6	26.2	27.4	25.4	26.3	30.0	26.9	28.3	24.4	21.7	23.1
26 27 28 29 30 31	27.2 28.3 29.0 28.8 29.6	24.8 24.4 24.8 24.6 26.0	25.8 26.5 26.6 26.5 27.4	27.8 27.2 27.1 27.4 28.6 29.0	24.4 26.1 25.6 26.0 25.6 25.7	26.1 26.7 26.4 26.4 27.0 27.3	29.7 30.0 30.0 29.9 29.3 29.1	26.9 27.0 27.2 27.9 27.9 26.0	28.2 28.5 28.6 28.8 28.4 28.0	25.0 25.8 25.8 25.3 25.0	17.7 21.6 21.2 22.1 21.8	23.0 24.0 24.1 23.7 23.4
MONTH	29.6	21.5	25.8	30.4	23.9	26.9	30.8	25.6	28.2	29.0	17.7	25.5

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NO	VEMBER		DE	CEMBER			JANUARY	7
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
MONTH												

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

							TOBER 2001					
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1										9.5	6.6	7.7
2							9.3	7.9	8.4	9.8 10.2	6.2 6.2	7.7 7.7
4							9.1	7.7	8.3	9.6	6.1	7.5
5							9.3	7.5	8.2	9.9	6.1	7.5
6							9.5	6.8	8.0	9.5	6.0	7.6
7 8							9.7 10.3	6.4 6.1	7.7 7.6	10.2 9.5	6.5 6.5	7.9 7.7
9							10.1	5.2	7.2	9.5	6.5	7.7
10							9.7	4.5	6.5	9.7	6.5	7.7
11							9.0	4.1	5.9	10.0	6.2	7.6
12 13							8.1	3.7	5.7	9.7 10.5	6.1 6.1	7.5 7.7
14										10.2	6.2	8.0
15										10.4	6.3	7.9
16										10.5	6.0	7.8
17 18							9.4	7.3	8.1	10.4 10.5	5.7 6.2	7.5 7.8
19							9.6	7.3	8.2	11.1	5.9	7.7
20							10.1	7.1	8.2	10.6	5.6	7.6
21				10.1	8.0	8.9	10.7	6.9	8.2	6.5	4.7	5.5
22 23				8.8 8.4	7.2 6.9	8.2 7.7	10.9 10.5	6.6 6.4	8.1 8.1	6.7 7.0	4.8 5.5	5.6 6.4
24				8.1	6.4	7.4	10.5	5.7	7.9	7.6	4.8	6.6
25				8.2	6.4	7.0	7.3	5.6	6.7	6.9	5.4	6.2
26				7.7	6.2	6.8	7.9	6.7	7.3	6.9	5.4	6.1
27 28				8.1 8.3	6.2 5.9	6.9 6.8	8.4 8.5	6.6 6.4	7.3	7.3 7.1	5.9 6.4	6.7
29							9.1	6.3	7.2 7.5	7.1	6.9	6.8 7.1
30							9.6	6.7	7.7	7.9	6.8	7.3
31										8.3	6.7	7.4
MONTH										11.1	4.7	7.3
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX	MIN JUNE	MEAN	MAX	MIN JULY	MEAN		MIN AUGUST	MEAN		MIN SEPTEMBE	
		JUNE			JULY		i	AUGUST			SEPTEMBE	IR.
1 2	7.9 6.9	JUNE 6.4 5.9	7.1 6.5	8.0 9.5	JULY 5.5 5.6	6.4 7.1	8.5 8.8	AUGUST 5.6 5.6	6.8 6.5	6.9 7.4	SEPTEMBE 5.1 5.5	ER 5.9 6.2
1 2 3	7.9 6.9	JUNE 6.4 5.9	7.1 6.5	8.0 9.5 8.1	JULY 5.5 5.6 5.9	6.4 7.1 6.8	8.5 8.8 7.9	5.6 5.6 5.3	6.8 6.5 6.4	6.9 7.4 	SEPTEMBE 5.1 5.5	5.9 6.2
1 2	7.9 6.9	JUNE 6.4 5.9	7.1 6.5	8.0 9.5	JULY 5.5 5.6	6.4 7.1	8.5 8.8	AUGUST 5.6 5.6	6.8 6.5	6.9 7.4	SEPTEMBE 5.1 5.5	ER 5.9 6.2
1 2 3 4 5	7.9 6.9 	JUNE 6.4 5.9	7.1 6.5 	8.0 9.5 8.1 8.9 7.2	JULY 5.5 5.6 5.9 6.1 6.1	6.4 7.1 6.8 7.2 6.5	8.5 8.8 7.9 7.0 7.4	5.6 5.6 5.3 5.0 5.1	6.8 6.5 6.4 5.8 6.1	6.9 7.4 	5.1 5.5 	5.9 6.2
1 2 3 4 5	7.9 6.9 9.9 9.8	JUNE 6.4 5.9 5.7 5.4	7.1 6.5 7.3 7.4	8.0 9.5 8.1 8.9 7.2 7.2	JULY 5.5 5.6 5.9 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5	8.5 8.8 7.9 7.0 7.4 7.6 8.2	5.6 5.6 5.3 5.0 5.1 5.2	6.8 6.5 6.4 5.8 6.1 6.2 6.6	6.9 7.4 7.4	5.1 5.5 5.9	5.9 6.2 6.5
1 2 3 4 5 6 7 8	7.9 6.9 9.9 9.8 8.7	JUNE 6.4 5.9 5.7 5.4 5.8	7.1 6.5 7.3 7.4 7.0	8.0 9.5 8.1 8.9 7.2	JULY 5.5 5.6 5.9 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5 6.7	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7	6.9 7.4 7.4 8.0	5.1 5.5 5.9 6.0	5.9 6.2 6.5 6.7
1 2 3 4 5	7.9 6.9 9.9 9.8	JUNE 6.4 5.9 5.7 5.4	7.1 6.5 7.3 7.4	8.0 9.5 8.1 8.9 7.2 7.2	JULY 5.5 5.6 5.9 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5	8.5 8.8 7.9 7.0 7.4 7.6 8.2	5.6 5.6 5.3 5.0 5.1 5.2	6.8 6.5 6.4 5.8 6.1 6.2 6.6	6.9 7.4 7.4	5.1 5.5 5.9	5.9 6.2 6.5
1 2 3 4 5 6 7 8 9	7.9 6.9 9.9 9.8 8.7 10.2	JUNE 6.4 5.9 5.7 5.4 5.8 6.0	7.1 6.5 7.3 7.4 7.0 7.8	8.0 9.5 8.1 8.9 7.2 7.2 7.9	JULY 5.5 5.6 5.9 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3	6.9 7.4 7.4 8.0 6.9	5.1 5.5 5.9 6.0 6.0	5.9 6.2 6.5 6.7 6.2
1 2 3 4 5 6 7 8 9 10	7.9 6.9 9.9 9.8 8.7 10.2 11.6	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1	7.1 6.5 7.3 7.4 7.0 7.8 8.0	8.0 9.5 8.1 8.9 7.2 7.2 7.9 	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3 6.6	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6	5.1 5.5 5.9 6.0 6.0 5.9	5.9 6.2 6.5 6.7 6.2 6.3 6.3
1 2 3 4 5 6 7 8 9 10	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.0	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3 6.6	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8	5.9 6.2 6.5 6.7 6.2 6.3 6.6
1 2 3 4 5 6 7 8 9 10	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.7 10.7	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.0 5.8	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3 6.6	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6	5.1 5.5 5.9 6.0 6.0 5.9	5.9 6.2 6.5 6.7 6.2 6.3 6.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 5.8	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2	5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1 4.8 5.5 5.6	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.6 6.2 6.2 6.2 6.1 6.3	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.8	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.6 6.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.1 6.7 7.0	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 6.1	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.5 5.6 5.7 5.5	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3 6.6 6.2 6.2 6.1 6.3	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2	5.1 5.5 5.9 6.0 5.9 5.8 5.8 5.8 5.7 5.8	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 5.8	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 7.5	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.5 5.6 5.7 5.5 3.5	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.6 6.2 6.2 6.2 6.3 6.3 6.5 6.1	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.1	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.8 5.7 6.2 6.1 6.1	5.9 6.2 6.5 6.7 6.3 6.6 6.6 6.6 6.6 6.5 6.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.1 6.7 7.0	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 6.1	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.5 5.6 5.7 5.5	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.7 6.3 6.6 6.2 6.2 6.1 6.3	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2	5.1 5.5 5.9 6.0 5.9 5.8 5.8 5.8 5.7 5.8	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.7 7.0	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 6.1 5.7	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.5 5.2	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.5 6.9 6.4	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 6.8	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.5 5.6 5.7 5.5 3.5 5.3 5.6	6.8 6.5 6.4 5.8 6.1 6.2 6.6 7 6.6 6.2 6.2 6.3 6.1 6.2 6.3 6.5 6.1 6.2 6.5 6.2 6.2 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	6.9 7.4 7.4 8.0 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.5	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.7 5.8 6.2 6.1 6.1 5.9 6.0	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6 6.5 6.6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0 7.7 10.4	JUNE 6.4 5.9 5.7 5.4 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 6.3 6.4 6.1 5.7 5.5 5.2 5.1	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 6.9 6.4	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 6.8	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.5 4.8 5.1 4.8 4.8 5.6 5.6 5.7 5.5 3.5 5.6 5.6 5.6 5.6	6.8 5.4 6.5 6.6 6.2 2.6 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.4 6.4 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.1 8.2 7.6 7.9	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.0 5.9	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.7 6.8 6.7 6.8 6.7 6.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 5.0 5.8 6.1 5.7 5.9 5.2 5.0	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4 6.8 7.7 7.6 7.4 6.2	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 5.3	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 7.5 6.9 6.4 6.8 6.6 6.6	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 6.8	AUGUST 5.6 5.6 5.6 5.7 5.2 5.2 5.2 5.2 5.5 4.8 5.1 4.8 5.5 5.6 5.6 5.7 5.5 5.3 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.8 6.5 6.4 5.8 6.1 6.6 6.7 6.6 6.2 6.2 6.2 6.1 6.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 6.0 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	6.9 7.4 7.4 8.0 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.1 8.2 6.9	5.1 5.5 5.9 6.0 5.9 5.8 5.8 5.7 5.8 6.1 6.1 5.9 6.1	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.8 6.7 6.8 6.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	7.9 6.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8 7.8	JUNE 6.4 5.9 5.7 5.4 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 6.3 6.4 6.8 7.7 7.6 7.4 6.2 7.4	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 5.3	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 7.5 6.9 6.4	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 6.8	AUGUST 5.6 5.6 5.6 5.7 5.2 5.2 5.2 5.2 5.5 4.8 5.1 4.8 5.5 5.6 5.6 5.7 5.5 5.3 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.8 5.4 6.5 6.6 6.2 2.6 6.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.4 6.4 6.4 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.1 8.2 7.6 7.9	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.0 5.9	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.7 6.8 6.7 6.8 6.7 6.3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8 7.8	JUNE 6.4 5.9 5.7 5.4 5.8 6.1 5.0 5.8 6.1 5.7 5.9 6.1	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4 6.8 7.7 7.6 7.4 6.2 6.7 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1 9.5 9.9 8.7 8.5 6.5	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 4.9 5.4	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.5 6.9 6.4 6.6 6.6 6.0 6.0	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 8.5 8.5 8.5	AUGUST 5.6 5.6 5.6 5.7 5.2 5.2 5.2 5.2 5.5 4.8 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.8 6.5 6.4 5.8 6.1 6.2 6.6 6.3 6.6 6.2 6.2 6.1 6.3 6.5 6.0 5.9 6.4 6.4 6.5 6.5 6.1 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.1 8.2 6.9 7.6 6.9	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.0	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6 6.5 6.7 6.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.7 10.7 10.4 10.8 11.0 6.8 7.8 8.7 7.3	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7 5.9 5.2 5.0 6.1 5.4	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4 6.8 7.7 7.6 7.4 6.7 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1 9.5 9.9 8.7 8.5 6.5	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 5.3 5.4 5.8	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 6.9 6.4 6.8 6.0 6.0 6.0	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 8.5 8.5 8.5	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.5 4.8 5.1 4.8 4.8 5.6 5.6 5.7 5.5 3.5 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.8 5.4 6.5 6.5 6.6 6.2 2.2 1.3 5.5 0.9 2 4.5 4.3 6.7 6.7	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.5 8.2 8.1 8.2 6.9	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.0	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6 6.5 6.7 6.8 6.7 6.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	7.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8 7.8 8.7 7.3 8.7	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7 5.9 5.2 5.0 6.1 5.4	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4 6.8 7.7 7.6 7.4 6.7 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1 9.5 9.9 8.7 8.5 6.5	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 4.9 5.4 5.8 6.0 6.0	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 7.5 6.9 6.4 6.8 6.6 6.0 6.0 6.0	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 8.5 8.5 8.5 8.5	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.5 4.8 5.1 4.8 4.8 5.6 5.6 5.7 5.5 3.5 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.8 5.4 6.5 6.5 6.6 6.2 2.2 1.3 5.5 0.9 2 4.5 4.3 6.7 6.7	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 7.9 8.1 8.2 8.5 8.2 8.1 8.2 6.9 7.6 6.9	5.1 5.5 5.9 6.0 5.9 5.8 5.8 5.8 5.7 6.1 6.1 5.9 6.1 6.1 5.9	5.9 6.2 6.5 6.7 6.6 6.6 6.6 6.6 6.6 6.7 6.8 6.7 6.8 6.7 6.8 6.7 6.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	7.9 6.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8 8.7 7.3 8.7 7.3	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7 5.9 5.2 5.0 6.1 5.4 5.8 5.4 5.4 5.6	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 6.3 6.4 6.8 7.7 7.6 6.2 6.7 7.1 6.5 6.7 6.2 6.2	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1 9.5 9.9 8.7 8.5 6.5 6.9 7.4 7.5 7.5	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 4.9 5.4 5.8 6.0 6.0	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 7.5 6.9 6.4 6.8 6.6 6.0 6.0 6.0	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 6.8 7.6 8.5 8.5	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.6 5.6 5.7 5.5 3.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7	6.8 5.4 8.6 6.5 6.6 6.2 2.2 1.3 5.5 0.9 2 4.5 4.3 7.7 7.6 6.8 8.4 6.4 8.4	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 8.1 8.2 8.5 8.2 8.1 8.2 6.9 7.0 7.6 8.0 6.6 7.7 8.2 8.5	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.9 6.0	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6 6.5 6.7 6.8 6.7 6.8 6.7 6.8 7.1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	7.9 6.9 6.9 9.9 9.8 8.7 10.2 11.6 10.7 10.1 6.7 7.0 7.7 10.4 10.8 11.0 6.8 8.7 7.3 8.7 7.3	JUNE 6.4 5.9 5.7 5.4 5.8 6.0 6.1 6.0 6.1 5.8 5.8 6.1 5.7 5.9 5.2 5.9 6.1 5.4 5.8 5.4 5.4	7.1 6.5 7.3 7.4 7.0 7.8 8.0 8.1 7.9 7.1 6.3 6.4 6.8 7.7 7.6 4.6 6.7 7.1	8.0 9.5 8.1 8.9 7.2 7.2 7.9 10.4 9.6 9.8 11.3 11.8 11.0 10.9 9.5 8.1 9.5 8.7 8.7 8.7 8.7 8.7 8.7 8.9	JULY 5.5 5.6 5.9 6.1 6.1 6.1 6.0 5.8 5.8 6.3 6.4 6.1 5.7 5.7 5.5 5.2 5.1 5.3 4.9 5.4 5.8 6.0 6.0	6.4 7.1 6.8 7.2 6.5 6.7 6.9 7.6 7.2 7.8 8.2 8.3 7.6 6.9 6.4 6.8 6.0 6.0 6.0 6.3 6.5	8.5 8.8 7.9 7.0 7.4 7.6 8.2 8.7 7.8 8.5 8.0 7.9 7.7 6.8 7.2 8.1 8.3 7.1 6.5 8.5 8.5 8.5 8.5	AUGUST 5.6 5.6 5.3 5.0 5.1 5.2 5.2 5.5 4.8 5.1 4.8 4.8 5.6 5.6 5.7 5.5 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.7 5.5 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	6.856.1 6.66.3 6.56.3 6.56.3 6.57.7 7.78.8	6.9 7.4 7.4 8.0 6.9 6.9 7.2 7.6 9.1 8.2 8.5 8.2 8.1 8.2 6.9 7.0 7.6 8.0 7.6 8.0 7.7 8.2	5.1 5.5 5.9 6.0 6.0 5.9 5.8 5.8 5.7 5.8 6.2 6.1 6.1 6.1 6.0 6.0	5.9 6.2 6.5 6.7 6.2 6.3 6.6 6.6 6.5 6.6 6.5 6.7 6.8 6.7 6.8 6.7 6.8 6.7 6.8 6.7 6.3 6.3

> 02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued OXYGEN DISSOLVED (% OF SATURATION), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

							LEAR OCTOBE					
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	2	NO	VEMBER		DE	CEMBER			JANUARY	
1												
2												
4												
5												
6												
7 8												
9												
10												
11												
12 13												
14												
15												
16												
17 18												
19												
20												
21												
22 23												
24												
25												
26												
27 28												
29												
30												
31												
MONTH												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX			MAX		MEAN			MEAN	MAX		MEAN
		FEBRUARY	7		MARCH			APRIL			MAY	
1	MAX 			MAX 		MEAN		APRIL		115	MAY 74	90
1 2 3		FEBRUARY	 		MARCH	 	 95	APRIL 80	 86	115 119 127	MAY 74 72 72	90 91 92
1 2 3 4		FEBRUARY	? 	 	MARCH		 95 98	APRIL 80 78	 86 87	115 119 127 120	MAY 74 72 72 71	90 91 92 90
1 2 3 4 5		FEBRUARY	 	 	MARCH		 95 98 101	APRIL 80 78	 86 87 87	115 119 127 120 124	MAY 74 72 72 71 71	90 91 92 90 90
1 2 3 4 5		FEBRUARY	 	 	MARCH		 95 98 101	APRIL 80 78 78	 86 87 87	115 119 127 120 124	MAY 74 72 72 71 71	90 91 92 90 90
1 2 3 4 5		FEBRUARY		 	MARCH		 95 98 101	APRIL 80 78	 86 87 87	115 119 127 120 124	MAY 74 72 72 71 71	90 91 92 90 90 90
1 2 3 4 5 6 7 8 9		FEBRUARY			MARCH		95 98 101 105 112 122 122	APRIL 80 78 78 75 71 68 61	 86 87 87 87 87 87 88	115 119 127 120 124 115 122 114 116	MAY 74 72 72 71 71 70 73 73 74	90 91 92 90 90 90
1 2 3 4 5 6 7 8		FEBRUARY		 	MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52	 86 87 87 87 87 88 84 77	115 119 127 120 124 115 122 114 116 119	MAY 74 72 72 71 71 70 73 73 74 74	90 91 92 90 90 90 93 90 91
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52	86 87 87 87 87 87 87 88 84 77	115 119 127 120 124 115 122 114 116 119	MAY 74 72 72 71 71 70 73 73 74 74 73	90 91 92 90 90 90 91 92 93
1 2 3 4 5 6 7 8 9		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52	 86 87 87 87 87 88 84 77	115 119 127 120 124 115 122 114 116 119	MAY 74 72 72 71 71 70 73 73 74 74	90 91 92 90 90 90 93 90 91
1 2 3 4 5 6 7 8 9 10 11 12 13 14		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52 47 43	86 87 87 87 87 87 87 88 84 77 70 68	115 119 127 120 124 115 122 114 116 119 126 119	MAY 74 72 72 71 71 70 73 73 74 74 75 72 72 70	90 91 92 90 90 90 93 90 91 92 93 91 93
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52 47 43	 86 87 87 87 87 88 84 77	115 119 127 120 124 115 122 114 116 119 126 119	MAY 74 72 71 71 70 73 74 74 74 77 77 77 77 77 77	90 91 92 90 90 90 93 90 91 92 93
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52 47 43	 86 87 87 87 87 87 88 84 77 70 68 	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130	MAY 74 72 72 71 71 70 73 73 74 74 75 77 77 77 77 77 77 77 77 77 77 77 77	90 91 92 90 90 90 93 90 91 92 93 91 93 94 95
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		95 98 101 105 112 122 122 116	APRIL 80 78 78 75 71 68 61 52 47 43	 86 87 87 87 87 88 84 77 70 68 	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130	MAY 74 72 72 71 71 70 73 73 74 74 73 72 72 70 73	90 91 92 90 90 90 93 90 91 92 93 91 93 94 95
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		95 98 101 105 112 122 122 116 108 99	APRIL 80 78 78 75 71 68 61 52 47 43 75 75	 86 87 87 87 87 87 88 84 77 70 68 87 89	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130	MAY 74 72 72 71 71 70 73 73 74 74 75 70 73 77 70 73 77 70 73 71 67 72 72 70 73	90 91 92 90 90 90 93 91 92 93 91 93 94 95 95 96
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH		105 112 122 122 116 108 99	APRIL 80 78 78 75 71 68 61 52 47 43 75	 86 87 87 87 88 84 77 70 68 87	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130	MAY 74 72 72 71 71 70 73 74 74 74 73 72 72 70 73 71 67 72	90 91 92 90 90 93 90 91 92 93 91 93 94 95
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		105 112 122 122 116 108 99 104 109 114	APRIL 80 78 78 75 71 68 61 52 47 43 75 75	 86 87 87 87 87 87 88 84 77 70 68 87 89 91	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 143 133	MAY 74 72 72 71 71 70 73 73 74 74 73 72 72 70 73 71 67 72 70 68	90 91 92 90 90 90 93 91 92 93 91 93 94 95 96 96 94
1 2 3 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH		95 98 101 105 112 122 122 116 108 99 104 109 114	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 77	 86 87 87 87 88 88 84 77 70 68 87 89 91	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 143 133	MAY 74 72 72 71 71 70 73 73 74 74 74 75 70 73 71 67 72 70 68 56 57	90 91 92 90 90 93 91 92 93 91 92 95 95 96 96 94
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		FEBRUARY		 90 89 89 86	MARCH	 	105 112 122 122 116 108 99 104 109 114 126 130 127 128	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66	 86 87 87 87 87 88 84 77 70 68 87 89 91 93 94 95 94	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 143 133 79 81 87 95	MAY 74 72 71 71 70 73 73 74 74 75 70 73 77 70 68 56 57 66 57	90 91 92 90 90 90 91 92 93 91 92 93 94 95 96 96 96 97 97
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY		 	MARCH	 	95 98 101 105 112 122 122 116 108 99 104 109 114 126 130 127	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 75 77	 86 87 87 87 88 88 84 77 70 68 87 89 91	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 143 133	MAY 74 72 72 71 71 70 73 73 74 74 74 75 70 73 77 76 67 77 76 68 56 57 66	90 91 92 90 90 93 90 91 92 93 91 93 94 95 96 96 96 96
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26		FEBRUARY		 90 89 89 86 87	MARCH	 	105 112 122 122 116 108 99 104 109 114 126 130 127 128 79	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66 62 75	 86 87 87 87 87 88 84 77 70 68 87 89 91 93 94 95 94 73	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 143 133 79 81 87 95 79	74 72 71 71 70 73 74 74 74 75 76 76 76 76 76 76 76 76 76 76 76 76 76	90 91 92 90 90 90 91 92 93 91 92 93 94 95 96 96 96 97 73
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27		FEBRUARY		 90 89 89 86 87	MARCH	 	105 112 122 122 116 108 99 104 109 114 126 130 127 128 79	APRIL 80 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66 62 75 72	 86 87 87 87 87 88 84 77 70 68 87 87 89 91 93 94 95 94 73	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 126 132 143 133 79 81 87 95 79	74 72 72 71 71 70 73 73 74 74 74 75 70 73 71 67 72 70 68 56 57 66 57 66 57	90 91 92 90 90 90 91 92 93 91 92 93 94 95 96 96 94 67 68 76 79
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY		 90 89 89 86 87 82 84	MARCH	 	105 105 112 122 122 116 108 99 104 109 114 126 130 127 128 79 91 98 102	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66 62 75 72 71 71	 86 87 87 87 87 88 84 77 70 68 87 89 91 93 94 95 94 73	115 119 127 120 124 115 122 114 116 119 125 130 132 126 132 143 133 79 81 87 95 79	74 72 72 71 71 70 73 73 74 74 74 73 72 70 73 71 67 72 70 68 57 63 66 57 63	90 91 92 90 90 90 91 92 93 91 92 93 94 95 96 96 96 97 73 70 79 78 84
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		FEBRUARY		 90 89 89 86 87 82 84	MARCH	 82 81 78 77 73 70 69 	105 112 122 122 116 108 99 104 109 114 126 130 127 128 79 91 98 102 105 113	APRIL 80 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66 62 75 72 71 71 73	 86 87 87 87 87 88 84 77 70 68 87 89 91 93 94 95 94 73	115 119 127 120 124 115 122 114 116 119 126 119 131 125 130 132 126 132 143 133 79 81 87 95 79 90 81 89 100	74 72 72 71 71 70 73 73 74 74 74 73 72 72 70 73 73 74 74 75 66 57 66 57 66 57 63	90 91 92 90 90 91 92 93 91 92 93 94 95 96 96 94 67 68 76 79 73
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY		 90 89 89 86 87 82 84 87	MARCH	 	105 105 112 122 122 116 108 99 104 109 114 126 130 127 128 79 91 98 102	APRIL 80 78 78 75 71 68 61 52 47 43 75 75 77 75 73 72 66 62 75 72 71 71	 86 87 87 87 87 88 84 77 70 68 87 89 91 93 94 95 94 73	115 119 127 120 124 115 122 114 116 119 125 130 132 126 132 143 133 79 81 87 95 79	74 72 72 71 71 70 73 73 74 74 74 73 72 70 73 71 67 72 70 68 57 63 66 57 63	90 91 92 90 90 90 91 92 93 91 92 93 94 95 96 96 96 97 73 70 79 78 84

MONTH

02146507 LITTLE SUGAR CREEK AT ARCHDALE DRIVE AT CHARLOTTE, NC--Continued

OXYGEN DISSOLVED (% OF SATURATION), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAY MAX MIN MEAN MAX MIN MEAN MAX MIN MEAN MAX MIN MEAN JUNE JULY AUGUST SEPTEMBER 72 4 5 77 ------------------7 72 ---------76 79 9 75 72 79 101 72 ---------19 71 87 68 76 107 72 87 24 74 113 64 65 ------------28 29 76 74 73 76 107 97 79 87
