

FACTORS AFFECTING TOTAL COLIFORM AND *Escherichia coli* (*E. coli*)
BACTERIAL COUNTS AT 30 LAKES IN HILLSBOROUGH COUNTY, FLORIDA

By

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Abstract of Thesis Presented to the Graduate School
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FACTORS AFFECTING TOTAL COLIFORM AND *Escherichia coli* (*E. coli*)
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Major Department: Fisheries and Aquatic Sciences

The degree of bacterial contamination of 30 lakes in Hillsborough County, Florida, were studied using total coliform and *E. coli* counts as indicators. The State of Florida has established bacterial standards for acceptable levels of total and fecal coliform bacteria allowed in public waters, to which the data were compared to evaluate degree of contamination. Bacterial contamination, as indicated by *E. coli* counts, was not a widespread problem. Out of 3,530 *E. coli* samples, only 1.4% of the samples exceeded the Florida Administrative Code standard. The incidence of bacterial contamination, as indicated by total coliform counts (24%), was higher, but human health concerns are limited to skin rashes and ear infections through water contact activities such as swimming because of the low occurrence of high *E. coli* counts.

There was more variability in the total coliform and *E. coli* counts among lakes (18 and 19%, respectively) and dates (11 and 13% respectively) sampled, than stations (3%). Thus, future studies should concentrate on sampling more lakes over time than sampling

fewer lakes intensively over shorter time if the goal of the study is to determine the status of a population of lakes.

High total coliform counts may occur during wet versus dry periods ($p = 0.01$); however, high *E. coli* counts were not explained by seasonal differences as defined by wet and dry periods ($p = 0.34$). High total coliform and *E. coli* counts were not explained by varying levels of aquatic macrophyte abundance or by varying degrees of urban development indicated by road density. Total coliform and *E. coli* counts were negatively correlated with lake size ($r = -0.37$ and $r = -0.53$, respectively) and positively correlated with mean aquatic bird abundance ($r = 0.37$ and $r = 0.78$, respectively). In addition, average depth ($r = -0.41$), lake trophic status as assessed by average chlorophyll concentration ($r = 0.40$), total nitrogen concentration ($r = 0.40$), and Secchi depth ($r = -0.36$) were correlated with *E. coli* counts. Although sources of fecal contamination are usually thought to be human in origin (problems with sewer or septic systems), aquatic birds seem to be an important source for bacteria in Florida lakes that should not be overlooked during bacterial contamination investigations.

INTRODUCTION

Bacterial contamination of water, with regard to human health problems is a concern of people as reports of high indicator bacteria counts (eg., *Escherichia coli*) are highlighted in the media (Vallese 2001, Kinney 2002). This is most likely due to the perceived risk of contracting a waterborne illness, which is understandable considering that waterborne diseases have ravaged human populations for centuries (Centers for Disease Control and Prevention 2000). The practice of wastewater treatment has reduced the incidence of disease, but current research shows that waterborne illnesses have not yet been eliminated (Cheung et al. 1990, Alexander et al. 1992, Paul et al. 1997).

Issues, surrounding the threat of waterborne diseases, led to the establishment of federal and state bacterial standards for acceptable levels of total and fecal coliform bacteria allowed in public waters (U.S. EPA 1986, Florida Department of Environmental Protection; Chapter 62-302.530, Florida Administrative Code). Total and fecal coliform bacteria counts have been chosen as indicators of pathogenic organisms that may be present in a water body because identification of total and fecal coliforms is practical and relatively inexpensive. The fecal coliform bacteria are known also to exist in the intestines and feces of warm-blooded animals, including humans, and therefore serve as useful indicators that fecal waste may be present.

The total coliform group includes many types of bacteria including *Citrobacter* and *Enterobacter*, which are found in the soil, as well as *Klebsiella*, which is found in many environments such as water and industrial wastes. Because these coliforms are not

always associated with fecal matter, the subgroup of coliforms known as fecal coliforms have been used as a primary indicator since the 1940s due to their greater specificity for fecal contamination. However, *Klebsiella* can grow at the same incubation temperature as fecal coliforms and can result in false test results that indicate the presence of fecal matter (Shireman and Cichra 1994). Therefore, a procedure for enumerating *Escherichia coli* (*E. coli*) was developed that is more specific for measuring feces from warm-blooded animals in ambient water (Dufour et al. 1981).

E. coli counts are sometimes used as a surrogate of fecal coliform counts due to the reduced chance of having false positives (e.g., *Klebsiella sp.*) counted as fecal coliforms (Shireman and Cichra 1994). *E. coli* counts are also better indicators of fecal pollution than fecal coliform counts because some fecal coliform bacteria may replicate in the environment and falsely elevate indicator organism levels (McLellan et al. 2001). The use of *E. coli* as an indicator of fecal contamination is recommended by the United States Environmental Protection Agency (U.S. EPA) based on studies demonstrating a direct relationship between the density of *E. coli* organisms in the water and the occurrence of swimming-associated gastroenteritis (Dufour 1984, U.S. EPA 1986, Prüss 1998). Furthermore, *E. coli* counts can be an indicator of human, domestic, and natural sources of fecal contamination (McLellan and Jensen 2003).

The purpose of this study was to provide baseline data that estimated the levels of total coliform and *E. coli* counts in a set of Florida lakes located in Hillsborough County. One of the study's objectives was to compare bacteria counts to the Florida Administrative Code (FAC) standards to determine if the counts exceeded the criteria set forth by the Florida Department of Environmental Protection (FDEP). Another objective

was to determine if wet or dry periods, lake morphology, lake trophic status, aquatic macrophyte abundance, watershed disturbance, or aquatic bird abundance were related to total coliform bacteria counts and *E. coli* counts as these environmental factors are often thought to be contributing factors to bacterial contamination events.

METHODS

Water sampling was conducted at 30 lakes in Hillsborough County, Florida from October 2001 to June 2003. The lakes included a wide range of lake size (1 to 170 ha), mean depth (1 to 4 m) and lake trophic status (oligotrophic to hypereutrophic), varying degrees of urban development (0.02 to 0.20 roads per ha), and large differences in aquatic macrophyte abundance (5 to 100 percent area covered by aquatic macrophytes and 0 to 75 percent volume infested by aquatic macrophytes) and bird abundance (0 to 80 birds/ha).

Water samples for bacterial analysis were collected every other month from each lake. Ten samples were collected at each lake from the open water within 3 to 5 m of the vegetated littoral zone. All samples were collected in sterile Whirl-Pak bags, placed on ice, and returned to the laboratory for analyses within 6 hours of collection. The membrane filtration technique (MF) was used to enumerate total coliform bacteria and *E. coli* (APHA 1992). A 10-ml aliquot of each sample was filtered through a 0.45- μm , 47-mm sterile, Millipore membrane filter. Sterile membrane filters were placed on a pre-sterilized Millipore microfil manifold and aspirated with an attached vacuum pump (Hach Company, Loveland, CO). After filtration, the membrane filters were placed into sterile Millipore petri dishes containing a pad with Millipore's m-ColiBlue 24 medium (Hach Company, Loveland, CO). For each lake, a sterile, deionized water sample also was processed to determine if any contamination was introduced during the filtration

process. All filters were incubated for 24 hrs at 35° C (APHA 1992). Total coliform and *E. coli* counts were expressed as number of colony forming units (CFUs)/100ml of water sample (APHA 1992).

Florida has established numerical criteria for total coliform and fecal coliform contamination in fresh and marine waters classified as Class III waters (Florida Department of Environmental Protection; Chapter 62-302.530, Florida Administrative Code). Class III waters are defined in the Florida Administrative Code (FAC) as surface waters designated for the purpose of “recreation, propagation and maintenance of a healthy, well-balanced population of fish and wildlife.” Although there is no FAC standard set for *E. coli*, *E. coli* is one type of fecal coliform. Therefore, when *E. coli* counts exceed the numerical standards set for fecal coliform counts, the fecal coliform standard has been violated.

In Florida, the total coliform standard is written as follows:

Less than or equal to 1,000 as a monthly average; nor exceed 1,000 in more than 20% of the samples examined during any month; less than or equal to 2,400 at any time. Monthly averages shall be expressed as geometric means based on a minimum of 10 samples taken over a 30-day period using either the MPN (Most Probable Number) or MF counts.

The fecal coliform standard is written as follows:

MPN or MF counts shall not exceed a monthly average of 200, nor exceed 400 in 10% of the samples, nor exceed 800 in any one day. Monthly averages shall be expressed as geometric means based on 10 samples taken over a 30-day period.

To assess the degree of bacterial contamination in the study lakes, total coliform and *E. coli* counts were compared to the FAC standards. The percent of samples in which total coliform counts exceeded 2,400 CFUs in any one day and the percent of samples in which *E. coli* counts exceeded 800 CFUs in any one day was reported. To understand the factors associated with the variability within the total coliform and *E. coli* databases, an Analysis of Variance (ANOVA) using JMP statistical software (SAS Institute 1989) was run with the class variables lake, date, and station. The percent of the total variation related to each variable was calculated.

A paired t-test was performed to determine if wet and dry seasons affected bacteria counts because stormwater runoff may be a source of coliform bacteria counts (Koppelman et al. 1982, McLellan and Jensen 2003). Rainfall data in each lake's watershed was obtained from the Hillsborough County Watershed Atlas website (2003). The average rainfall during the study period was calculated and was found to be five inches (Figure 1). Total rainfall was calculated for 30 days before each lake's sampling date. For each lake, the geometric mean total coliform and *E. coli* counts on each sampling date were split into two groups based on if the 30-day cumulative rainfall was above (wet period) or below (dry period) the calculated average rainfall of five inches. The mean total coliform and *E. coli* counts were then averaged for the wet and dry periods within each lake. The result was two mean total coliform values and two mean *E. coli* values for each lake.

Lake morphological characteristics (lake size and mean depth) were analyzed to determine if they were correlated with mean total coliform and *E. coli* counts. The size

and mean depth of each lake were obtained from the Hillsborough County Watershed Atlas (2003).

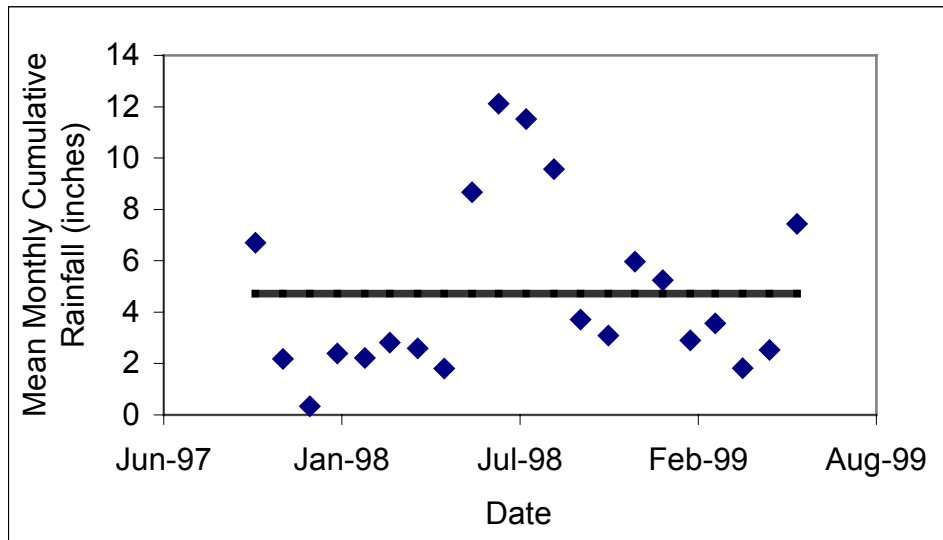


Figure 1 Mean monthly rainfall (inches) from October 2001 to June 2003 as reported by the Hillsborough County Watershed Atlas (2003). Rainfall averaged five inches for the study period.

Monthly water samples were collected by Florida LAKEWATCH volunteers from January 2001 to March 2003 for chlorophyll concentration, total phosphorus concentration, total nitrogen concentration, and water clarity (Florida LAKEWATCH 2003). A mean value for each of these parameters was calculated for each lake. The parameters used to define the trophic status of each lake (Forsberg and Ryding 1980; chlorophyll concentration ($\mu\text{g/L}$), total phosphorus concentration ($\mu\text{g/L}$), total nitrogen concentration ($\mu\text{g/L}$), and water clarity (m) as determined by Secchi disk) were compared via correlation analysis to total coliform and *E. coli* counts. At the laboratory, procedures of Florida LAKEWATCH were followed (2003). Chlorophyll concentrations ($\mu\text{g/L}$) were determined spectrophotometrically (Method 10200 H; APHA 1992) following pigment extraction with ethanol (Sartory and Grobbelaar 1984). Total phosphorus concentrations ($\mu\text{g/L}$) were determined using the procedures of Murphy and Riley (1962)

after a persulfate digestion (Menzel and Corwin 1965). Total nitrogen concentrations ($\mu\text{g/L}$) were determined by oxidizing water samples with persulfate and determining nitrate-nitrogen with second derivative spectroscopy (D'Elia et al. 1977; Simal et al. 1985; Wollin 1987).

Because a productive system can have low chlorophyll concentrations in the presence of aquatic macrophytes (Canfield et al. 1983), the abundance of aquatic macrophytes was quantified. The percent area covered (PAC) and the percent volume infested (PVI) by aquatic macrophytes was used to quantify aquatic macrophyte abundance, and PAC and PVI were compared via correlation analysis with mean total coliform and *E. coli* counts. Available data from Florida LAKEWATCH were utilized (Florida LAKEWATCH 2003). When no data were available, PAC and PVI were estimated by visual observations.

Watershed disturbance was evaluated using two indices. The first index, road density, estimated the amount of urban development around each lake using a method proposed by Schulz et al. (1999). The number of roads was counted in a 3,400-ha square area around the center of each lake, which yielded an estimate of road density (number of roads / ha). The roads were counted from maps using Map-Expert (version 6.0; DeLorme 2002). Examination of recent aerial photographs and ground-truthing (onsite visual observations) supported the information provided by the mapping program and verified the presence of development surrounding roads. Road density was compared via correlation analysis to mean total coliform and *E. coli* counts. The second index used to estimate watershed disturbance was the use of septic or sewer waste treatment by homeowners surrounding each lake. Information that was gathered from the City of

Tampa Department of Sanitary Sewers and Hillsborough County Water Department Infrastructure Planning (Tampa, Florida) showed that homeowners surrounding 24 lakes were using septic waste treatment and homeowners surrounding 6 lakes were using sewer waste treatment. A t-test was conducted on mean bacteria counts comparing use of septic versus sewer systems around lakes. Sometimes a lake would have older neighborhoods using septic systems and newer neighborhoods on sewer systems. To be conservative, these lakes were classified as septic system usage.

Aquatic bird surveys were conducted using methods from Hoyer and Canfield (1990) to estimate bird densities. Aquatic birds were counted and identified while the perimeter of the lake was circled by boat. Each lake was surveyed every other month at the same time the bacteria samples were collected from September 2002 to June 2003. Aquatic bird densities were compared via correlation analysis with mean total coliform and *E. coli* counts.

Before correlation analyses, PAC and PVI data were transformed using an arcsine transformation (Snedecor and Cochran 1979) and all other data were transformed using common logarithms to overcome heterogeneity of variances. Some indicator bacteria counts were zero, so one was added to all counts before transformation. All computations were performed with the JMP statistical package (SAS Institute 1989). Unless otherwise stated, statements of statistical significance imply $p \leq 0.05$.

RESULTS AND DISCUSSION

The 30 lakes in this study are located in Hillsborough County, Florida (Figure 2), a fast growing county with 19.8% growth in its human population since 1990 (U.S. Census Bureau 2000). Mean lake total coliform bacteria counts for the 30 study lakes ranged from 300 to 2600 CFUs/100 ml and mean lake *E. coli* counts ranged from 1 to 150 CFUs/100 ml among lakes (Table 1). The overall mean total coliform count was 1200 CFUs/100 ml and the overall mean *E. coli* count was 13 CFUs/100 ml. Although there was a significant positive relationship between total coliforms and *E. coli* ($r = 0.59$, $N = 30$, $p < 0.001$), high total coliform counts that exceed the FAC standard do not necessarily infer that *E. coli* counts will also be high or will also exceed the FAC standard (Figure 3).

Total Coliform and *E. coli* Counts Relative to FAC Standards

Out of 3,530 total coliform samples collected during this study, 24% of the samples exceeded the standard that a total coliform count should be less than or equal to 2,400 CFUs/100 ml at any time. Out of 3,530 *E. coli* samples, only 1.4% of the samples exceeded the standard that a fecal coliform count should be less than or equal to 800 CFUs/100 ml at any time. These results indicate that for the population of Hillsborough County lakes studied, the probability of having a human health concern due to the detection of indicator bacteria is not a widespread problem especially as indicated by *E. coli* counts.

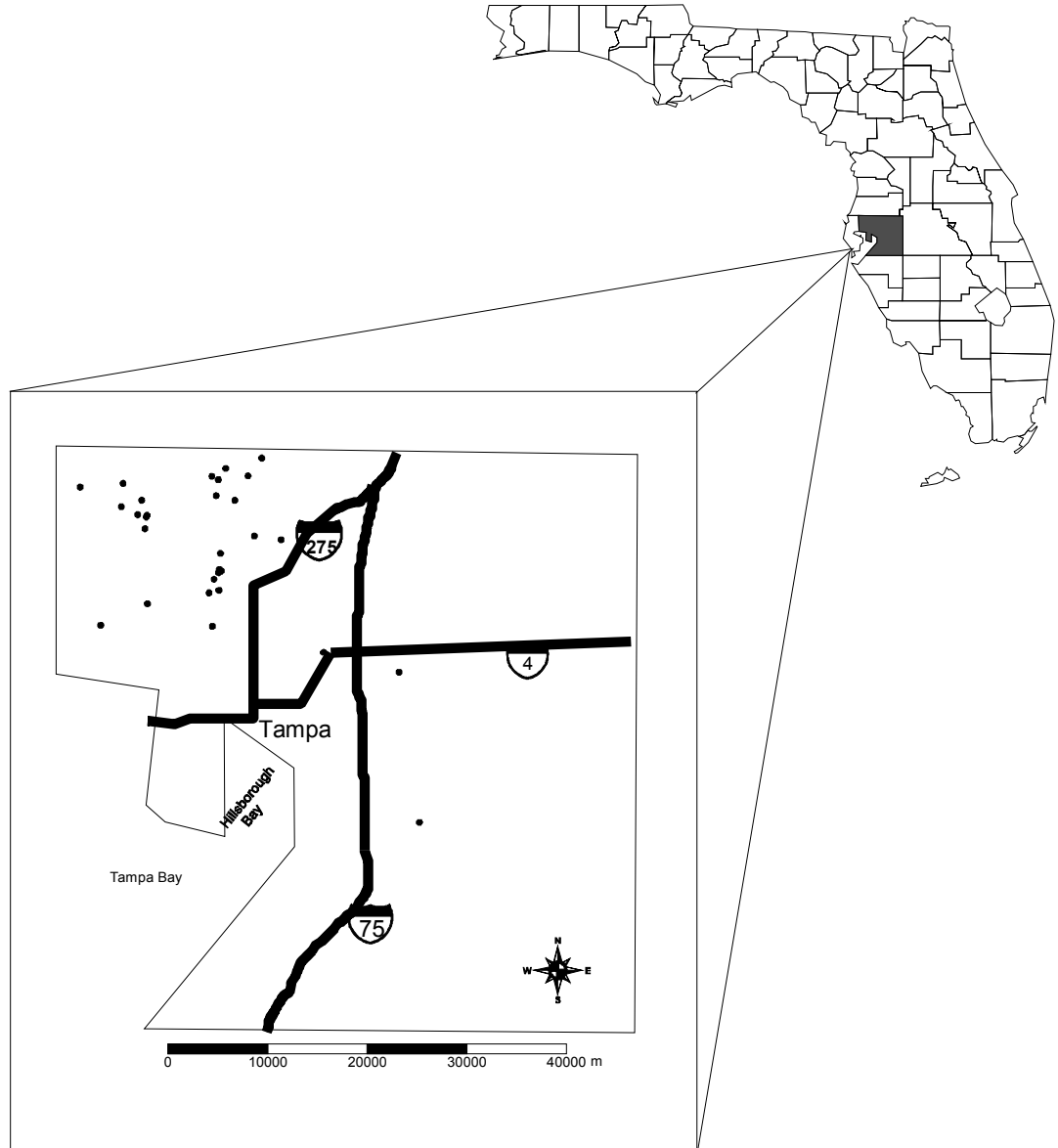


Figure 2. Map of Hillsborough County, Florida showing the locations of the 30 study lakes.

Table 1 Location, surface area, mean depth, mean total coliform and *E. coli* counts for 30 lakes in Hillsborough County, Florida (surface area and mean depth data were obtained from the Hillsborough County Watershed Atlas) from October 2001 to June 2003.

Lake	Latitude	Longitude	Surface Area (ha)	Mean Depth (m)	Mean Total coliform count (CFUs/100ml)	Mean <i>E. coli</i> count (CFUs/100ml)
Armistead	28 05.952	082 33.584	13	2	430	2
Boot	28 02.649	082 28.998	14	3	1500	5
Brant	28 07.552	082 28.097	21	2	980	4
Burrell	28 05.625	082 26.870	8	.	620	2
Calm	28 08.397	082 34.965	46	3	700	2
Carroll	28 03.246	082 29.307	76	2	1100	5
Commiston	28 08.897	082 27.301	6	3	640	2
Cove	28 00.661	082 36.224	2	2	1700	16
Cypress	28 07.498	082 33.809	6	3	340	1
Dorothy	28 03.614	082 29.032	0.4	2	1500	150
East	27 59.331	082 22.541	40	2	300	9
Egypt	28 00.674	082 29.378	24	4	600	7
Fleur de Lis	28 03.784	082 28.988	2	.	2600	12
Forest	28 05.445	082 25.220	7	2	1200	7
Grady	27 50.125	082 16.555	70	.	1700	4
Jeanette	28 03.701	082 28.863	0.4	.	1900	81
Josephine	28 06.590	082 33.516	19	2	900	6
Keystone	28 07.132	082 35.050	170	3	1200	4
Little Wilson	28 08.849	082 29.525	3	2	2600	14
Magdalene	28 04.651	082 28 939	83	3	690	5
Mango	27 58.289	082 17.899	12	.	1100	10
New Ryan	28 09.870	082 26.470	2	3	2100	4
Norbert	28 09.287	082 28.677	6	2	1300	4
Place	28 01.862	082 33.375	7	.	1400	5
Pretty	28 06.712	082 34.039	32	4	600	3
Reinheimer	28 07.799	082 29.238	6	1	2000	3
Rock	28 06.677	082 33.473	21	2	740	5
Sunset	28 08.165	082 37.599	14	2	1800	8
White Trout	28 02.501	082 29.602	22	3	600	3
Wilson	28 08.669	082 29.120	30	3	1300	9
N			30	24	30	30
Mean			25	3	1200	13
Minimum			0.4	1	300	1
Maximum			170	4	2600	150
Standard Dev			35	0.8	635	29

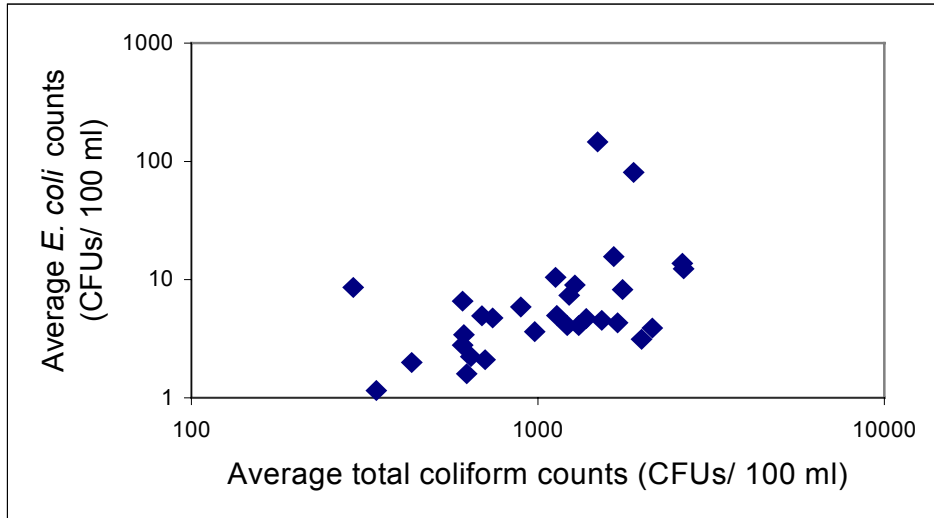


Figure 3 Relationship between mean total coliform and *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

Although total coliforms are not the best indicator of fecal contamination, they could indicate a greater risk of lake-users developing skin rashes and ear infections through water contact activities such as swimming. For example, *Pseudomonas aeruginosa* is a potential human pathogen that is present on plants and soil. It causes a variety of infections, including skin rashes and external ear infections (otitis externa) in swimmers (Seyfried and Cook 1984, Norton 1986, van Asperen et al. 1995). Previous studies have found a high positive correlation between counts of *P. aeruginosa* and total coliform counts (Yoshpe-purer and Golderman 1987, Guimaraes et al. 1993). Consequently, high total coliform counts in the absence of high fecal or, more specifically, *E. coli* counts are best used to forewarn recreational users of a potential threat of developing skin rashes and/or ear infections.

An ANOVA was performed using lake, date, and station as class variables to better decide where future investigators of bacterial contamination should put their sampling efforts. In this study, lakes accounted for 18 and 19% of the variability in the total coliform and *E. coli* counts, respectively. Date accounted for 11 and 13% of

the variability in the total coliform and *E. coli* counts, respectively. Station location was not significant and accounted for 3% of the variability of the total coliform and *E. coli* counts. These data indicate that in planning for future studies comparing bacteria among lakes, the lakes and dates sampled should be an important consideration. Investigators should consider sampling more lakes and dates than sampling many stations within any water body at only one time if the goal of the study is to determine the status of the population of lakes.

It may be important, on the other hand, to include many sampling stations in a study investigating indicator bacteria counts within a lake. Sampling at multiple stations would allow the investigator to examine variability in counts within a lake that may lead to the detection of the source or sources of high indicator bacteria counts, e.g., high counts detected near the input of a storm water pipe or a bird roosting area.

Another objective of this study was to determine which environmental factors influence bacteria counts because such information is needed to determine the potential risk for contracting a waterborne illness. For example, if high total coliform counts are due to a high number of *E. coli* counts that are associated with septic tank leakage, then there is a high potential human risk for contracting associated waterborne illnesses. However, if high total coliform counts are due to numerous coliform bacteria that are associated with aquatic macrophytes and not high numbers of *E. coli*, then there is a lower risk for contracting a waterborne illness.

Bacterial Indicators and Wet or Dry Periods

Because stormwater runoff is often identified as a source of coliform bacteria counts (Koppelman et al. 1982, McLellan and Jensen 2003), a paired t-test was

performed to determine if wet or dry periods affected indicator bacteria counts. There was a significant difference between mean total coliform counts in wet months versus dry months ($p = 0.01$), however there was no significant difference between mean *E. coli* counts in wet months versus dry months ($p = 0.34$). Total coliform counts may be higher among lakes during wet periods, but high *E. coli* counts recorded during this study could not be explained by seasonal differences as defined by wet and dry periods.

Bacterial Indicators and Lake Morphometry

Lake size was considered a potentially important limnological factor because preliminary results demonstrated that the smallest lake (Dorothy) had high *E. coli* counts. Lake size ranged from small retention ponds less than 1 ha (Lake Dorothy and Lake Jeanette) to a lake (Keystone Lake) of 170 ha (Table 1). Lake size was negatively correlated with mean total coliform count ($r = -0.41$, $N = 30$, $p = 0.02$) (Figure 4) and mean *E. coli* count ($r = -0.48$, $N = 30$, $p = 0.01$) among lakes (Figure 5).

Mean depth was another factor examined. The lakes ranged in mean depth from 1 to 4 m, with an overall average mean depth for the 30 lakes of 3 m (Table 1). Mean depth was not significantly correlated with total coliform count ($r = 0.25$, $N = 24$, $p = 0.23$), but was negatively correlated with *E. coli* count ($r = -0.41$, $N = 24$, $p < 0.05$) among lakes (Figure 6). Therefore, in this study, the small lakes had higher total coliform and *E. coli* counts than larger lakes and the shallower lakes often had higher *E. coli* counts.

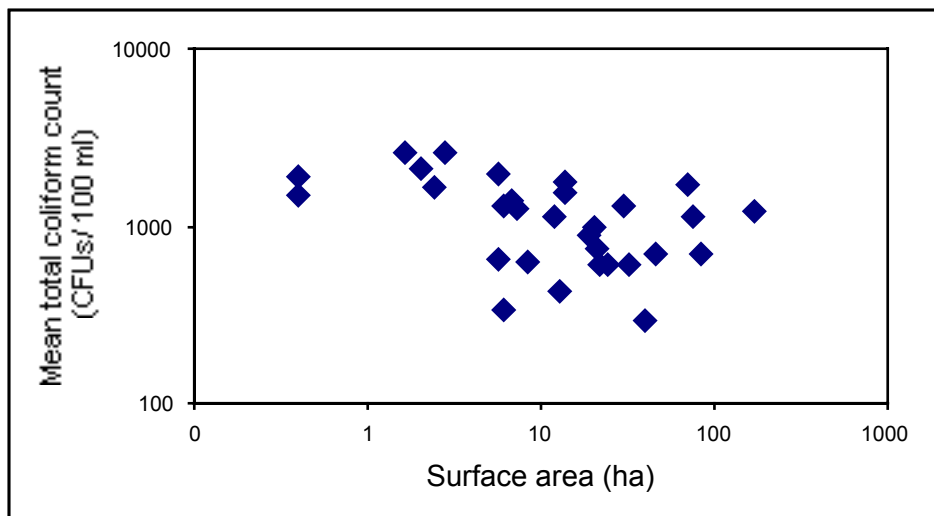


Figure 4 Relationship between lake surface area and mean total coliform count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

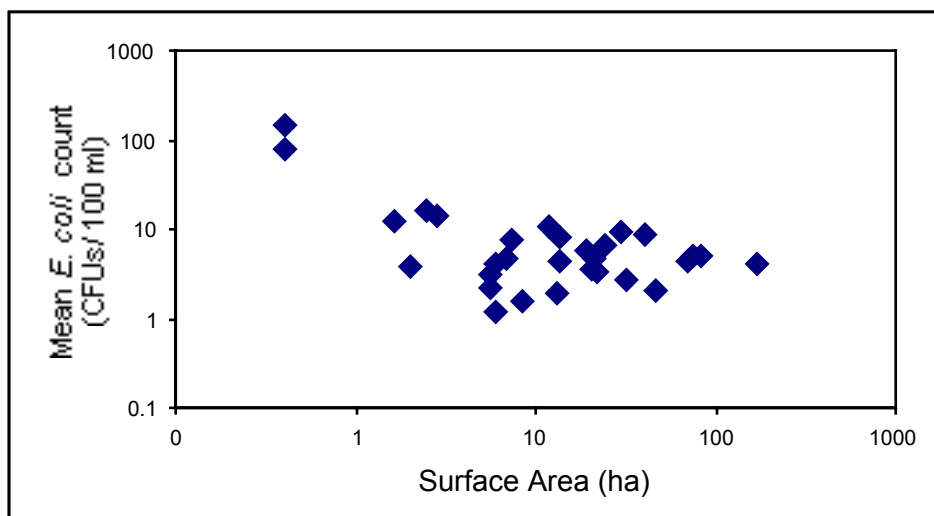


Figure 5 Relationship between lake surface area and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

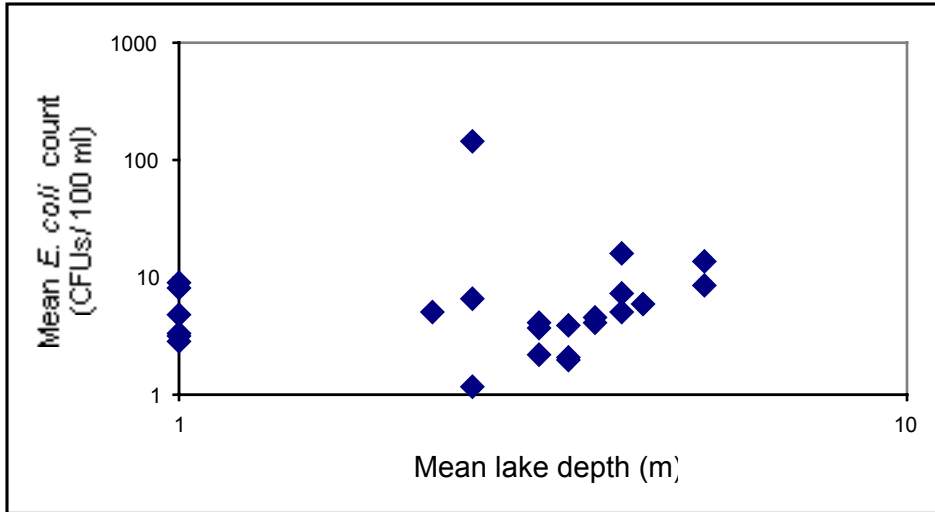


Figure 6 Relationship between mean lake depth and average *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

Bacterial Indicators and Lake Trophic Status

Lake trophic status is a measure of biological productivity, which includes bacteria, and therefore lake trophic status should be correlated with bacteria counts. Lake trophic status is classified from the lowest productivity to the highest as oligotrophic, mesotrophic, eutrophic, and hypereutrophic (Forsburg and Ryding 1980). Lake trophic status is often defined based on the biology of the lake (e.g., primary production or chlorophyll concentration) of the lake, but has also been defined using total phosphorus or total nitrogen concentrations in the water and water clarity as measured by use of a Secchi disc (Rodhe 1969, Wetzel 1983). Increase in trophic state, therefore, yields increases in biological activity at all trophic levels including algal populations (Canfield 1983), zooplankton (Canfield and Watkins 1984), fish populations (Bachmann et al. 1996), bird abundance (Hoyer and Canfield 1994), and even top predators like the alligator (Evert 1999). The trophic state parameters compared to indicator bacteria counts in this study included mean total phosphorus concentration, total nitrogen concentration, chlorophyll concentration, and Secchi depth.

The mean total phosphorus and total nitrogen concentrations obtained for the study lakes ranged from 6 to 300 $\mu\text{g/L}$ and 260 to 2400 $\mu\text{g/L}$, respectively (Table 2). Average chlorophyll concentrations ranged from 2 to 150 $\mu\text{g/L}$, and mean Secchi depth ranged from 0.3 to 4.5 m. Using mean chlorophyll concentrations alone, the trophic status of the study lakes were classified as oligotrophic to hypereutrophic (Forsberg and Ryding 1980). The lake (Cypress) with the lowest mean total chlorophyll concentration of 2 $\mu\text{g/L}$, however, also had 65% of its surface area covered by macrophytes, indicating that even the lakes classified as oligotrophic were productive.

Among the lakes, mean total coliform counts were not significantly correlated with mean chlorophyll concentrations ($r = 0.14$, $N=30$, $p = 0.36$), total phosphorus concentrations ($r = 0.15$, $N = 30$, $p = 0.42$), total nitrogen concentrations ($r = 0.23$, $N = 30$, $p = 0.22$), or Secchi depths ($r = -0.11$, $N = 30$, $p = 0.56$). Mean *E. coli* counts among lakes were positively correlated with mean chlorophyll concentrations ($r = 0.40$, $N = 30$, $p = 0.03$) (Figure 7) and mean total nitrogen concentrations ($r = 0.40$, $N = 30$, $p = 0.03$) (Figure 8), and were negatively correlated with mean Secchi depths ($r = -0.36$, $N = 30$, $p = 0.05$) (Figure 9). The *E. coli* counts were not significantly correlated with mean total phosphorus concentrations ($r = 0.33$, $N = 30$, $p = 0.07$). Three lake trophic status indicators (chlorophyll concentration, total nitrogen concentration, and Secchi depth) were related to *E. coli* count, but not to total coliform count. *E. coli* counts tended to be higher in more productive lakes.

Table 2 Trophic state classification (based on mean chlorophyll concentration), mean total phosphorus concentration, total nitrogen concentration, chlorophyll concentration, Secchi depth, and PAC and PVI for 30 lakes in Hillsborough County, Florida (data from Florida LAKEWATCH 2003) from October 2001 to June 2003.

Lake	Trophic state classification	Mean total phosphorus concentration (µg/L)	Mean total nitrogen concentration (µg/L)	Mean chlorophyll concentration (µg/L)	Mean Secchi depth (m)	PAC	PVI
Armistead	Eutrophic	29	900	10	1.0	5	1
Boot	Eutrophic	18	600	11	1.8	20	5
Brant	Eutrophic	22	560	9	1.6	5	0
Burrell	Eutrophic	27	890	17	0.9	75	75
Calm	Mesotrophic	11	370	4	2.3	60	1
Carroll	Oligotrophic	14	440	3	3.9	65	8
Commiston	Eutrophic	33	980	17	1.3	15	5
Cove	Eutrophic	56	1100	20	1.0	10	1
Cypress	Oligotrophic	6	260	2	4.5	65	5
Dorothy	Eutrophic	44	1600	31	0.8	75	75
East	Hypereutrophic	76	1800	70	0.6	15	5
Egypt	Eutrophic	21	740	14	1.7	10	1
Fleur de Lis	Eutrophic	35	1100	21	1.3	25	5
Forest	Hypereutrophic	71	1500	63	0.4	20	5
Grady	Eutrophic	300	1000	33	0.8	5	5
Jeanette	Eutrophic	60	1000	37	0.9	25	5
Josephine	Eutrophic	41	1100	17	0.8	5	0
Keystone	Mesotrophic	11	640	5	2.0	28	3
Little Wilson	Eutrophic	29	890	10	1.8	100	48
Magdalene	Mesotrophic	13	640	3	3.4	46	13
Mango	Hypereutrophic	200	2400	150	0.3	5	5
New Ryan	Eutrophic	26	1200	16	1.5	5	5
Norbert	Eutrophic	19	800	8	2.5	5	1
Place	Eutrophic	16	1500	8	2.0	10	1
Pretty	Mesotrophic	28	980	6	1.0	5	0
Reinheimer	Eutrophic	15	1200	15	1.8	15	1
Rock	Eutrophic	42	1200	13	0.7	5	0
Sunset	Eutrophic	15	740	11	1.2	15	5
White Trout	Mesotrophic	13	510	5	3.2	75	30
Wilson	Eutrophic	16	790	9	1.8	15	1
N		30	30	30	30	30	30
X		44	980	21	1.6	28	10
Min		6	260	2	0.3	5	0
Max		300	2400	150	4.5	100	75
Standard Deviation		60	450	29	1.0	28	20

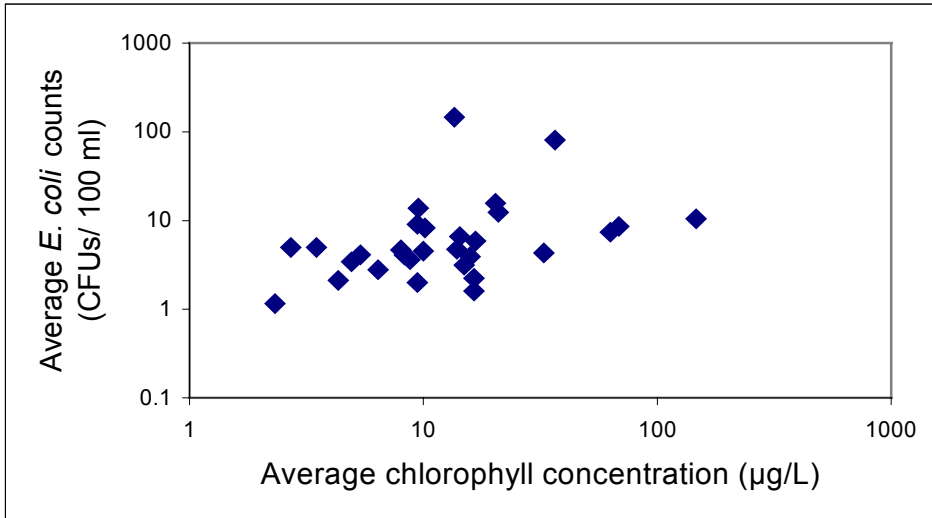


Figure 7 Relationship between mean chlorophyll concentration and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

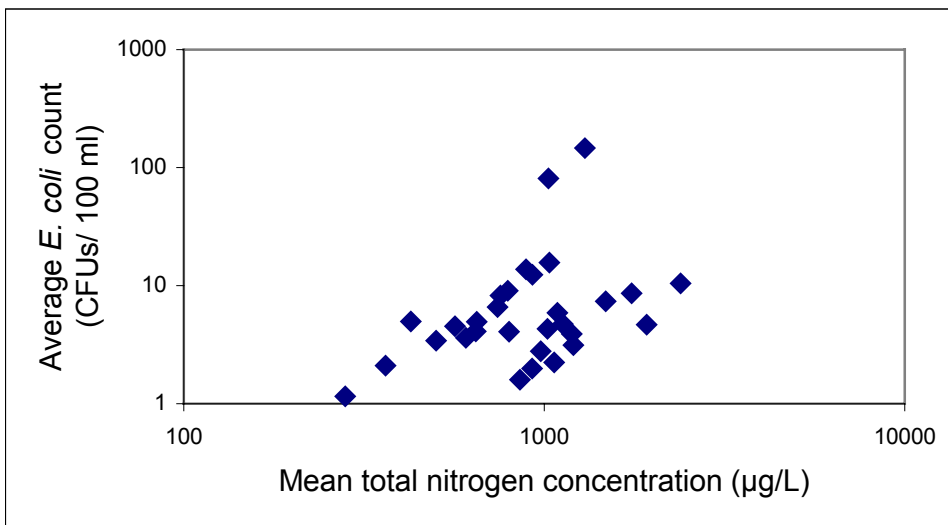


Figure 8 Relationship between mean total nitrogen concentration and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

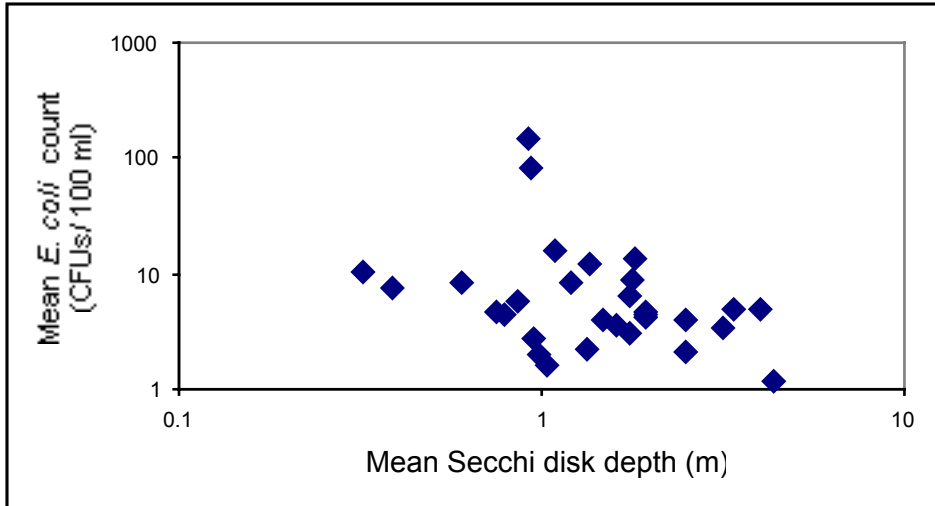


Figure 9 Relationship between mean Secchi disk depth and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

Bacterial Indicators and Aquatic Macrophyte Abundance

Aquatic macrophyte abundance may have a positive relationship with total coliform bacteria counts because there are some bacteria that are naturally associated with aquatic plants (Norton 1986). Although some bacteria are found to occur naturally in association with aquatic plants, they are not an indicator of fecal contamination. They may, however, indicate the presence of a bacteria know as *Pseudomonas aeruginosa* (Norton 1986). This bacterium is a major cause of human ear infections and infant diarrhea (Seyfried and Cook 1984, Norton 1986, van Asperen et al. 1995). The values for PAC and PVI ranged from 5 to 100% and from 0 to 75%, respectively, indicating a wide range in the abundance of aquatic macrophytes in the study lakes (Table 2). Mean total coliform and *E. coli* counts for each lake were not significantly correlated with either the PAC or PVI. Therefore, this study does not provide evidence that aquatic macrophyte abundance influences total coliform or *E. coli* counts in these Hillsborough County lakes.

Bacterial Indicators and Watershed Disturbance

Urban development is a factor that can affect bacterial counts of lakes because human and domestic animal waste, as potential sources of contamination, can increase with presence of urban development (McLellan and Jensen 2003, Whitman 2003). Sewer systems in urban areas can fail and leak or overflow into lakes (McLellan and Jensen 2003). There is also a possibility that septic systems can cause bacterial contamination in surface waters (Paul et al. 2000), but there is also evidence that septic tanks when working properly are effective at removing fecal coliform bacteria (Harrison et al. 2000).

Urban development was measured using road density as an index. The road density values ranged from 0.02 to 0.21 roads per ha with a mean of 0.11 roads per ha (Table 3). There was no significant correlation between the density of roads and mean total coliform counts ($r = -0.06$, $N = 30$, $p = 0.72$) or mean *E. coli* counts ($r = 0.34$, $N = 30$, $p = 0.07$). Septic or sewer system waste treatment type around each lake was also used to determine if watershed disturbance contributes to high bacteria counts. There was no significant difference in total coliform counts or *E. coli* counts between lakes that used septic or sewer systems. Therefore, this study does not provide evidence to suggest that watershed disturbance from increasing urban development is related to indicator bacteria counts in lakes.

Lake eutrophication is thought to occur with increasing urban development (Ryding and Rast 1989, Tikkanen et al. 1997, USEPA 1998, Smith 2003) due to the input of phosphorus, which is often the cause of eutrophication in lakes (Correll 1998). More specifically, septic systems are thought to contribute to the eutrophication of lakes (Moore et al. 2003). However, trophic state indicators, mean chlorophyll ($r = 0.16$, $N = 30$, $p = 0.40$), total phosphorus ($r = 0.05$, $N = 30$, $p = 0.80$), total nitrogen ($r = 0.22$, $N =$

30, $p = 0.24$), and Secchi depth ($r = 0.03$, $N = 30$, $p = 0.88$) were not significantly correlated to road density indicating that an increase in trophic state indicators was not related to increased urban development among the 30 study lakes.

Bacterial Indicators and Aquatic Bird Abundance

Density of birds may have a positive relationship with bacteria counts, as they can be a source of fecal coliforms (Gould and Fletcher 1978, Standridge et al. 1979, Leevesque et al. 1993, Ayres Associates 1998, Alderisio and Deluca 1999) and *E. coli* (Hussong et al. 1979, Benton et al. 1983, McLellan and Jensen 2003). For example, large concentrations of roosting seagulls (*Larus sp.*) were determined to be the source of significant fecal contamination that was occurring at Lake Fairview in Orlando, Florida (Ayres Associates 1998). The seagulls were feeding at a nearby landfill and then flying to Lake Fairview to roost. Declines in fecal coliform counts coincided with a decline in the number of birds roosting on Lake Fairview. Studies also have shown that feces from ring-billed gulls (*Larus delawarensis*) and Canada geese (*Branta canadensis*) can cause fecal contamination of water bodies (Leevesque et al. 1993, Hussong et al. 1979, Alderisio and Deluca 1999).

The mean aquatic bird abundance on the 30 study lakes ranged from 0.3 to 80 birds per hectare with an overall mean aquatic bird abundance of 9 birds per hectare (Table 3). The mean aquatic bird abundance for each lake was positively correlated ($r = 0.43$, $N = 30$, $p < 0.02$) with average total coliform count for each lake (Figure 10). Mean aquatic bird abundance was significantly and strongly correlated ($r = 0.80$, $N = 30$, $p < 0.01$) with the average *E. coli* counts (Figure 11).

Table 3 Number of roads per hectare and birds per hectare from September 2002 to June 2003 for 30 lakes in Hillsborough County, Florida.

Lake	Road density (# roads/ha)	Aquatic bird abundance (# birds/ha)
Armistead	0.11	1
Boot	0.13	4
Brant	0.10	1
Burrell	0.13	2
Calm	0.04	0.7
Carroll	0.13	3
Commiston	0.09	0.6
Cove	0.14	20
Cypress	0.05	0.4
Dorothy	0.16	50
East	0.13	5
Egypt	0.21	7
Fleur de Lis	0.16	10
Forest	0.11	10
Grady	0.05	1
Jeanette	0.16	80
Josephine	0.08	0.5
Keystone	0.04	1
Little Wilson	0.07	9
Magdalene	0.18	2
Mango	0.13	20
New Ryan	0.08	10
Norbert	0.07	3
Place	0.18	7
Pretty	0.07	0.4
Reinheimer	0.10	0.5
Rock	0.08	0.3
Sunset	0.02	1
White Trout	0.18	5
Wilson	0.07	0.9
N	30	30
Mean	0.11	9
Minimum	0.02	0.3
Maximum	0.21	80
Standard Deviation	0.05	20

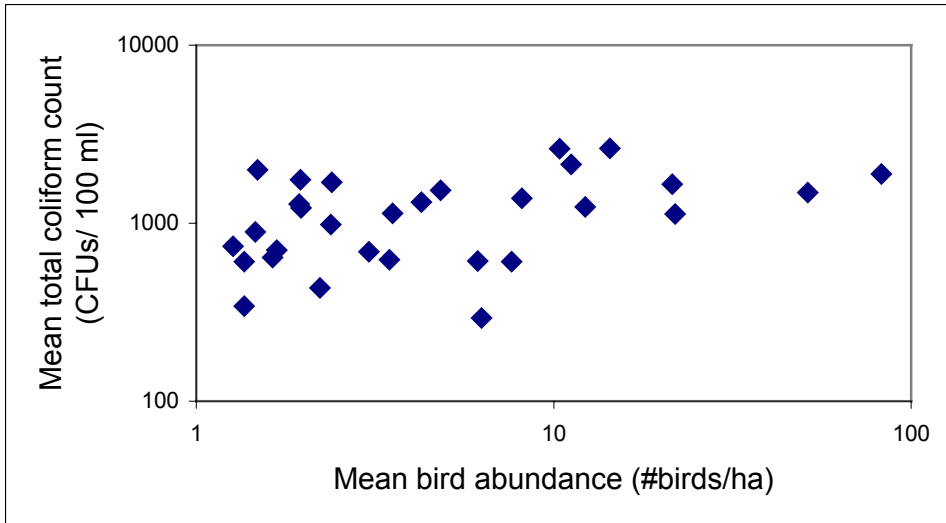


Figure 10 Relationship between mean aquatic bird abundance from September 2002 to June 2003 and mean total coliform counts from October 2001 to June 2003 for 30 lakes in Hillsborough County, Florida.

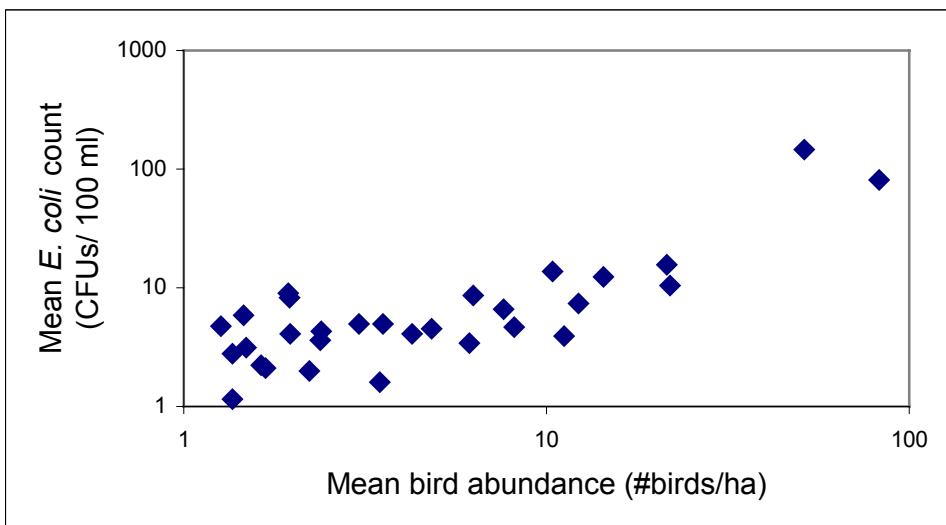


Figure 11 Relationship between mean aquatic bird abundance from September 2002 to June 2003 and mean *E. coli* counts from October 2001 to June 2003 for 30 lakes in Hillsborough County, Florida.

Hoyer and Canfield (1994) found a positive correlation between lake trophic status and annual mean bird numbers and biomass indicating aquatic bird abundance is related to lake trophic status. In contrast, aquatic bird abundance did not differ with varying aquatic macrophyte abundance (Hoyer and Canfield 1994). In this study, the mean bird abundance among lakes was positively correlated with mean chlorophyll concentration

($r = 0.49$, $N = 30$, $p = 0.01$), mean total phosphorus ($r = 0.37$, $N = 30$, $p = 0.04$), and mean total nitrogen ($r = 0.42$, $N = 30$, $p = 0.02$) supporting Hoyer and Canfield's finding that there are more birds per km^2 in more productive systems.

Because trophic status may be a confounding factor in the relationship between *E. coli* count and bird abundance, multiple partial correlations were conducted (Simpson et al. 1960). A significant correlation between mean *E. coli* count and bird abundance remained when holding chlorophyll concentration ($r = 0.78$, $df = 27$), total phosphorus concentration ($r = 0.77$, $df = 27$), or total nitrogen concentration ($r = 0.71$, $df = 27$) constant. Therefore, high aquatic bird abundance seems to be the important contributor to mean *E. coli* count, not lake trophic status per se.

CONCLUSIONS AND RECOMMENDATIONS

This study provides baseline data on levels of two bacterial indicators, total coliforms and *E. coli*, for a small population of lakes in Hillsborough County, Florida. Bacterial contamination, as indicated by *E. coli* counts, was not a widespread problem for lakes. Compared to the Florida Administrative Code standards for fecal coliforms, only 1.4% of the *E. coli* sample counts exceeded the standard. There was, however, a higher incidence of bacterial contamination as indicated by total coliform counts (24%). Because of the low occurrence of *E. coli*, concerns for human health at the lakes should focus on skin rashes and ear infections through water contact activities such as swimming.

To determine the degree of bacterial contamination in Florida lakes, future studies should sample more lakes throughout the state as this study was confined to Hillsborough County. In addition, the sampling efforts should be concentrated on sampling more lakes throughout the year over time than sampling fewer lakes intensively at only one time during the year.

An objective of this study was to determine if wet or dry periods, lake morphology, trophic status, aquatic macrophyte abundance, watershed disturbance, or

aquatic bird abundance were related to total coliform and *E. coli* counts. Total coliform counts may be higher during wet periods versus dry periods. However, high *E. coli* counts were not explained by seasonal differences as defined by wet and dry periods. High total coliform or *E. coli* counts were not explained by aquatic macrophyte abundance or watershed disturbance as indicated by road density or the use of septic or sewage waste treatment. Lake morphology was related to both mean total coliform and *E. coli* counts. The lakes with high mean *E. coli* counts were all small lakes, however, that does not exclude large volume or large surface area lakes from potentially having high bacteria counts. For example, investigators documented high fecal coliform and *E. coli* bacteria counts on Lake Fairview, a 150-ha lake (Ayres Associates 1998). Trophic status also was related to *E. coli* counts. Mean *E. coli* counts were higher in more productive lakes. Aquatic bird abundance had the strongest relationship with *E. coli* counts over the population of lakes in this study. High aquatic bird abundance seemed to be the most important contributor to mean total coliform and *E. coli* counts. Although sources of fecal contamination are usually thought to be human in origin (problems with sewer or septic systems), aquatic birds on lakes should not be overlooked as an important source for bacterial contamination.

APPENDIX

County	Lake	Date	Location	Station	E. coli counts (CFUs/ 100 ml)	Total coliform count (CFUs/ 100ml)
Hillsborough	Armistead	10/2/01	28.099200, 82.559733	1	0	500
Hillsborough	Armistead	10/2/01	28.099517, 82.560767	2	0	800
Hillsborough	Armistead	10/2/01	28.101517, 82.561333	3	0	700
Hillsborough	Armistead	10/2/01	28.102367, 82.560083	4	0	600
Hillsborough	Armistead	10/2/01	28.103750, 82.558767	5	0	600
Hillsborough	Armistead	10/2/01	28.103283, 82.557700	6	0	600
Hillsborough	Armistead	10/2/01	28.102600, 82.557917	7	0	500
Hillsborough	Armistead	10/2/01	28.101783, 82.558450	8	0	100
Hillsborough	Armistead	10/2/01	28.100800, 82.558933	9	0	900
Hillsborough	Armistead	10/2/01	28.100117, 82.559233	10	0	300
Hillsborough	Armistead	12/3/01	28.099200, 82.559733	1	0	8500
Hillsborough	Armistead	12/3/01	28.099517, 82.560767	2	0	5800
Hillsborough	Armistead	12/3/01	28.101517, 82.561333	3	0	1600
Hillsborough	Armistead	12/3/01	28.102367, 82.560083	4	0	2600
Hillsborough	Armistead	12/3/01	28.103750, 82.558767	5	100	600
Hillsborough	Armistead	12/3/01	28.103283, 82.557700	6	0	500
Hillsborough	Armistead	12/3/01	28.102600, 82.557917	7	0	6900
Hillsborough	Armistead	12/3/01	28.101783, 82.558450	8	0	4200
Hillsborough	Armistead	12/3/01	28.100800, 82.558933	9	0	6800
Hillsborough	Armistead	12/3/01	28.100117, 82.559233	10	0	4300
Hillsborough	Armistead	2/11/02	28.099200, 82.559733	1	0	130
Hillsborough	Armistead	2/11/02	28.099517, 82.560767	2	10	230
Hillsborough	Armistead	2/11/02	28.101517, 82.561333	3	0	400
Hillsborough	Armistead	2/11/02	28.102367, 82.560083	4	0	1000
Hillsborough	Armistead	2/11/02	28.103750, 82.558767	5	0	800
Hillsborough	Armistead	2/11/02	28.103283, 82.557700	6	0	400
Hillsborough	Armistead	2/11/02	28.102600, 82.557917	7	0	500
Hillsborough	Armistead	2/11/02	28.101783, 82.558450	8	0	200
Hillsborough	Armistead	2/11/02	28.100800, 82.558933	9	0	160
Hillsborough	Armistead	2/11/02	28.100117, 82.559233	10	0	210
Hillsborough	Armistead	4/22/02	28.099200, 82.559733	1	0	1000
Hillsborough	Armistead	4/22/02	28.099517, 82.560767	2	0	100
Hillsborough	Armistead	4/22/02	28.101517, 82.561333	3	0	3000
Hillsborough	Armistead	4/22/02	28.102367, 82.560083	4	0	1200
Hillsborough	Armistead	4/22/02	28.103750, 82.558767	5	0	300
Hillsborough	Armistead	4/22/02	28.103283, 82.557700	6	0	1600
Hillsborough	Armistead	4/22/02	28.102600, 82.557917	7	0	300
Hillsborough	Armistead	4/22/02	28.101783, 82.558450	8	0	100
Hillsborough	Armistead	4/22/02	28.100800, 82.558933	9	0	2300
Hillsborough	Armistead	4/22/02	28.100117, 82.559233	10	0	300
Hillsborough	Armistead	6/26/02	28.099200, 82.559733	1	0	1200
Hillsborough	Armistead	6/26/02	28.099517, 82.560767	2	0	1700
Hillsborough	Armistead	6/26/02	28.101517, 82.561333	3	0	1500

Hillsborough	Armistead	6/26/02	28.102367, 82.560083	4	0	600
Hillsborough	Armistead	6/26/02	28.103750, 82.558767	5	0	700
Hillsborough	Armistead	6/26/02	28.103283, 82.557700	6	100	700
Hillsborough	Armistead	6/26/02	28.102600, 82.557917	7	0	300
Hillsborough	Armistead	6/26/02	28.101783, 82.558450	8	0	1100
Hillsborough	Armistead	6/26/02	28.100800, 82.558933	9	0	800
Hillsborough	Armistead	6/26/02	28.100117, 82.559233	10	0	5100
Hillsborough	Armistead	8/6/02	28.099200, 82.559733	1	0	400
Hillsborough	Armistead	8/6/02	28.099517, 82.560767	2	20	520
Hillsborough	Armistead	8/6/02	28.101517, 82.561333	3	10	510
Hillsborough	Armistead	8/6/02	28.102367, 82.560083	4	10	510
Hillsborough	Armistead	8/6/02	28.103750, 82.558767	5	0	200
Hillsborough	Armistead	8/6/02	28.103283, 82.557700	6	0	300
Hillsborough	Armistead	8/6/02	28.102600, 82.557917	7	0	500
Hillsborough	Armistead	8/6/02	28.101783, 82.558450	8	0	260
Hillsborough	Armistead	8/6/02	28.100800, 82.558933	9	10	410
Hillsborough	Armistead	8/6/02	28.100117, 82.559233	10	0	500
Hillsborough	Armistead	10/9/02	28.099200, 82.559733	1	0	500
Hillsborough	Armistead	10/9/02	28.099517, 82.560767	2	0	500
Hillsborough	Armistead	10/9/02	28.101517, 82.561333	3	0	500
Hillsborough	Armistead	10/9/02	28.102367, 82.560083	4	10	1010
Hillsborough	Armistead	10/9/02	28.103750, 82.558767	5	0	400
Hillsborough	Armistead	10/9/02	28.103283, 82.557700	6	0	400
Hillsborough	Armistead	10/9/02	28.102600, 82.557917	7	0	1000
Hillsborough	Armistead	10/9/02	28.101783, 82.558450	8	10	910
Hillsborough	Armistead	10/9/02	28.100800, 82.558933	9	0	700
Hillsborough	Armistead	10/9/02	28.100117, 82.559233	10	0	100
Hillsborough	Armistead	12/4/02	28.099200, 82.559733	1	0	30
Hillsborough	Armistead	12/4/02	28.099517, 82.560767	2	0	0
Hillsborough	Armistead	12/4/02	28.101517, 82.561333	3	0	50
Hillsborough	Armistead	12/4/02	28.102367, 82.560083	4	0	170
Hillsborough	Armistead	12/4/02	28.103750, 82.558767	5	10	410
Hillsborough	Armistead	12/4/02	28.103283, 82.557700	6	0	200
Hillsborough	Armistead	12/4/02	28.102600, 82.557917	7	0	200
Hillsborough	Armistead	12/4/02	28.101783, 82.558450	8	.	.
Hillsborough	Armistead	12/4/02	28.100800, 82.558933	9	0	100
Hillsborough	Armistead	12/4/02	28.100117, 82.559233	10	10	130
Hillsborough	Armistead	2/18/03	28.099200, 82.559733	1	10	710
Hillsborough	Armistead	2/18/03	28.099517, 82.560767	2	10	410
Hillsborough	Armistead	2/18/03	28.101517, 82.561333	3	0	800
Hillsborough	Armistead	2/18/03	28.102367, 82.560083	4	0	200
Hillsborough	Armistead	2/18/03	28.103750, 82.558767	5	0	800
Hillsborough	Armistead	2/18/03	28.103283, 82.557700	6	0	600
Hillsborough	Armistead	2/18/03	28.102600, 82.557917	7	20	220
Hillsborough	Armistead	2/18/03	28.101783, 82.558450	8	10	610
Hillsborough	Armistead	2/18/03	28.100800, 82.558933	9	20	420
Hillsborough	Armistead	2/18/03	28.100117, 82.559233	10	20	120
Hillsborough	Armistead	4/15/03	28.099200, 82.559733	1	40	840
Hillsborough	Armistead	4/15/03	28.099517, 82.560767	2	0	130
Hillsborough	Armistead	4/15/03	28.101517, 82.561333	3	0	190
Hillsborough	Armistead	4/15/03	28.102367, 82.560083	4	0	170
Hillsborough	Armistead	4/15/03	28.103750, 82.558767	5	0	1100
Hillsborough	Armistead	4/15/03	28.103283, 82.557700	6	0	200
Hillsborough	Armistead	4/15/03	28.102600, 82.557917	7	0	500
Hillsborough	Armistead	4/15/03	28.101783, 82.558450	8	0	30
Hillsborough	Armistead	4/15/03	28.100800, 82.558933	9	30	330

Hillsborough	Armistead	4/15/03	28.100117, 82.559233	10	110	1210
Hillsborough	Armistead	6/11/03	28.099200, 82.559733	1	0	400
Hillsborough	Armistead	6/11/03	28.099517, 82.560767	2	0	100
Hillsborough	Armistead	6/11/03	28.101517, 82.561333	3	10	610
Hillsborough	Armistead	6/11/03	28.102367, 82.560083	4	10	110
Hillsborough	Armistead	6/11/03	28.103750, 82.558767	5	10	110
Hillsborough	Armistead	6/11/03	28.103283, 82.557700	6	10	110
Hillsborough	Armistead	6/11/03	28.102600, 82.557917	7	0	200
Hillsborough	Armistead	6/11/03	28.101783, 82.558450	8	0	100
Hillsborough	Armistead	6/11/03	28.100800, 82.558933	9	30	530
Hillsborough	Armistead	6/11/03	28.100117, 82.559233	10	10	210
Hillsborough	Boot	11/6/01	28.044150, 82.483300	1	100	2400
Hillsborough	Boot	11/6/01	28.043233, 82.481817	2	0	3500
Hillsborough	Boot	11/6/01	28.042250, 82.483033	3	0	2400
Hillsborough	Boot	11/6/01	28.040317, 82.482383	4	200	3200
Hillsborough	Boot	11/6/01	28.040900, 82.484183	5	0	22000
Hillsborough	Boot	11/6/01	28.041017, 82.485183	6	0	2100
Hillsborough	Boot	11/6/01	28.040583, 82.486767	7	0	3000
Hillsborough	Boot	11/6/01	28.042117, 82.486367	8	0	1600
Hillsborough	Boot	11/6/01	28.041917, 82.484733	9	0	2200
Hillsborough	Boot	11/6/01	28.043317, 82.483967	10	100	2300
Hillsborough	Boot	1/15/02	28.044150, 82.483300	1	0	1000
Hillsborough	Boot	1/15/02	28.043233, 82.481817	2	0	1700
Hillsborough	Boot	1/15/02	28.042250, 82.483033	3	0	1400
Hillsborough	Boot	1/15/02	28.040317, 82.482383	4	300	1600
Hillsborough	Boot	1/15/02	28.040900, 82.484183	5	0	1000
Hillsborough	Boot	1/15/02	28.041017, 82.485183	6	0	800
Hillsborough	Boot	1/15/02	28.040583, 82.486767	7	0	1100
Hillsborough	Boot	1/15/02	28.042117, 82.486367	8	0	1400
Hillsborough	Boot	1/15/02	28.041917, 82.484733	9	0	1700
Hillsborough	Boot	1/15/02	28.043317, 82.483967	10	200	1000
Hillsborough	Boot	3/13/02	28.044150, 82.483300	1	0	2900
Hillsborough	Boot	3/13/02	28.043233, 82.481817	2	0	2000
Hillsborough	Boot	3/13/02	28.042250, 82.483033	3	0	23000
Hillsborough	Boot	3/13/02	28.040317, 82.482383	4	0	4400
Hillsborough	Boot	3/13/02	28.040900, 82.484183	5	0	3700
Hillsborough	Boot	3/13/02	28.041017, 82.485183	6	0	4200
Hillsborough	Boot	3/13/02	28.040583, 82.486767	7	0	3600
Hillsborough	Boot	3/13/02	28.042117, 82.486367	8	0	4000
Hillsborough	Boot	3/13/02	28.041917, 82.484733	9	0	5000
Hillsborough	Boot	3/13/02	28.043317, 82.483967	10	0	4600
Hillsborough	Boot	5/28/02	28.044150, 82.483300	1	0	6500
Hillsborough	Boot	5/28/02	28.043233, 82.481817	2	0	8100
Hillsborough	Boot	5/28/02	28.042250, 82.483033	3	0	8800
Hillsborough	Boot	5/28/02	28.040317, 82.482383	4	0	3200
Hillsborough	Boot	5/28/02	28.040900, 82.484183	5	0	4600
Hillsborough	Boot	5/28/02	28.041017, 82.485183	6	0	5700
Hillsborough	Boot	5/28/02	28.040583, 82.486767	7	0	4000
Hillsborough	Boot	5/28/02	28.042117, 82.486367	8	0	3900
Hillsborough	Boot	5/28/02	28.041917, 82.484733	9	0	4900
Hillsborough	Boot	5/28/02	28.043317, 82.483967	10	0	4200
Hillsborough	Boot	7/16/02	28.044150, 82.483300	1	200	1300
Hillsborough	Boot	7/16/02	28.043233, 82.481817	2	0	1100
Hillsborough	Boot	7/16/02	28.042250, 82.483033	3	0	1300
Hillsborough	Boot	7/16/02	28.040317, 82.482383	4	0	200
Hillsborough	Boot	7/16/02	28.040900, 82.484183	5	100	1100

Hillsborough	Boot	7/16/02	28.041017, 82.485183	6	0	800
Hillsborough	Boot	7/16/02	28.040583, 82.486767	7	0	600
Hillsborough	Boot	7/16/02	28.042117, 82.486367	8	0	700
Hillsborough	Boot	7/16/02	28.041917, 82.484733	9	100	1700
Hillsborough	Boot	7/16/02	28.043317, 82.483967	10	0	1200
Hillsborough	Boot	9/11/02	28.044150, 82.483300	1	600	2300
Hillsborough	Boot	9/11/02	28.043233, 82.481817	2	20	1920
Hillsborough	Boot	9/11/02	28.042250, 82.483033	3	70	3870
Hillsborough	Boot	9/11/02	28.040317, 82.482383	4	0	1600
Hillsborough	Boot	9/11/02	28.040900, 82.484183	5	10	3310
Hillsborough	Boot	9/11/02	28.041017, 82.485183	6	10	1110
Hillsborough	Boot	9/11/02	28.040583, 82.486767	7	0	800
Hillsborough	Boot	9/11/02	28.042117, 82.486367	8	0	1000
Hillsborough	Boot	9/11/02	28.041917, 82.484733	9	40	940
Hillsborough	Boot	9/11/02	28.043317, 82.483967	10	30	2130
Hillsborough	Boot	11/6/02	28.044150, 82.483300	1	10	1810
Hillsborough	Boot	11/6/02	28.043233, 82.481817	2	20	2220
Hillsborough	Boot	11/6/02	28.042250, 82.483033	3	10	2010
Hillsborough	Boot	11/6/02	28.040317, 82.482383	4	0	1500
Hillsborough	Boot	11/6/02	28.040900, 82.484183	5	.	.
Hillsborough	Boot	11/6/02	28.041017, 82.485183	6	.	.
Hillsborough	Boot	11/6/02	28.040583, 82.486767	7	.	.
Hillsborough	Boot	11/6/02	28.042117, 82.486367	8	20	2520
Hillsborough	Boot	11/6/02	28.041917, 82.484733	9	0	1600
Hillsborough	Boot	11/6/02	28.043317, 82.483967	10	30	2130
Hillsborough	Boot	1/21/03	28.044150, 82.483300	1	50	1350
Hillsborough	Boot	1/21/03	28.043233, 82.481817	2	10	1310
Hillsborough	Boot	1/21/03	28.042250, 82.483033	3	10	1510
Hillsborough	Boot	1/21/03	28.040317, 82.482383	4	0	600
Hillsborough	Boot	1/21/03	28.040900, 82.484183	5	0	200
Hillsborough	Boot	1/21/03	28.041017, 82.485183	6	0	300
Hillsborough	Boot	1/21/03	28.040583, 82.486767	7	30	730
Hillsborough	Boot	1/21/03	28.042117, 82.486367	8	30	830
Hillsborough	Boot	1/21/03	28.041917, 82.484733	9	10	810
Hillsborough	Boot	1/21/03	28.043317, 82.483967	10	0	300
Hillsborough	Boot	3/25/03	28.044150, 82.483300	1	90	1290
Hillsborough	Boot	3/25/03	28.043233, 82.481817	2	30	1330
Hillsborough	Boot	3/25/03	28.042250, 82.483033	3	0	1900
Hillsborough	Boot	3/25/03	28.040317, 82.482383	4	40	1240
Hillsborough	Boot	3/25/03	28.040900, 82.484183	5	0	700
Hillsborough	Boot	3/25/03	28.041017, 82.485183	6	40	1540
Hillsborough	Boot	3/25/03	28.040583, 82.486767	7	80	1680
Hillsborough	Boot	3/25/03	28.042117, 82.486367	8	30	1330
Hillsborough	Boot	3/25/03	28.041917, 82.484733	9	10	310
Hillsborough	Boot	3/25/03	28.043317, 82.483967	10	20	2120
Hillsborough	Boot	5/21/03	28.044150, 82.483300	1	0	3000
Hillsborough	Boot	5/21/03	28.043233, 82.481817	2	0	3700
Hillsborough	Boot	5/21/03	28.042250, 82.483033	3	0	4000
Hillsborough	Boot	5/21/03	28.040317, 82.482383	4	20	2220
Hillsborough	Boot	5/21/03	28.040900, 82.484183	5	500	2900
Hillsborough	Boot	5/21/03	28.041017, 82.485183	6	1400	4300
Hillsborough	Boot	5/21/03	28.040583, 82.486767	7	20	3620
Hillsborough	Boot	5/21/03	28.042117, 82.486367	8	0	4000
Hillsborough	Boot	5/21/03	28.041917, 82.484733	9	10	2810
Hillsborough	Boot	5/21/03	28.043317, 82.483967	10	10	5210
Hillsborough	Brant	10/10/01	28.125867, 82.468283	1	0	900

Hillsborough	Brant	10/10/01	28.127000, 82.469750	2	0	600
Hillsborough	Brant	10/10/01	28.128017, 82.470317	3	.	.
Hillsborough	Brant	10/10/01	28.128767, 82.472300	4	0	500
Hillsborough	Brant	10/10/01	28.127267, 82.473433	5	0	600
Hillsborough	Brant	10/10/01	28.125833, 82.474867	6	0	1000
Hillsborough	Brant	10/10/01	28.125117, 82.473283	7	0	900
Hillsborough	Brant	10/10/01	28.125267, 82.472167	8	0	800
Hillsborough	Brant	10/10/01	28.125050, 82.470917	9	100	2000
Hillsborough	Brant	10/10/01	28.125017, 82.469150	10	0	1200
Hillsborough	Brant	12/4/01	28.125867, 82.468283	1	100	6900
Hillsborough	Brant	12/4/01	28.127000, 82.469750	2	0	2700
Hillsborough	Brant	12/4/01	28.128017, 82.470317	3	0	5200
Hillsborough	Brant	12/4/01	28.128767, 82.472300	4	0	10800
Hillsborough	Brant	12/4/01	28.127267, 82.473433	5	0	3500
Hillsborough	Brant	12/4/01	28.125833, 82.474867	6	0	1100
Hillsborough	Brant	12/4/01	28.125117, 82.473283	7	0	2700
Hillsborough	Brant	12/4/01	28.125267, 82.472167	8	0	4400
Hillsborough	Brant	12/4/01	28.125050, 82.470917	9	0	13200
Hillsborough	Brant	12/4/01	28.125017, 82.469150	10	0	4700
Hillsborough	Brant	2/13/02	28.125867, 82.468283	1	0	2400
Hillsborough	Brant	2/13/02	28.127000, 82.469750	2	0	1000
Hillsborough	Brant	2/13/02	28.128017, 82.470317	3	0	700
Hillsborough	Brant	2/13/02	28.128767, 82.472300	4	0	1300
Hillsborough	Brant	2/13/02	28.127267, 82.473433	5	0	1400
Hillsborough	Brant	2/13/02	28.125833, 82.474867	6	0	1800
Hillsborough	Brant	2/13/02	28.125117, 82.473283	7	0	1000
Hillsborough	Brant	2/13/02	28.125267, 82.472167	8	0	800
Hillsborough	Brant	2/13/02	28.125050, 82.470917	9	0	900
Hillsborough	Brant	2/13/02	28.125017, 82.469150	10	0	1500
Hillsborough	Brant	4/29/02	28.125867, 82.468283	1	0	1000
Hillsborough	Brant	4/29/02	28.127000, 82.469750	2	0	2100
Hillsborough	Brant	4/29/02	28.128017, 82.470317	3	0	5100
Hillsborough	Brant	4/29/02	28.128767, 82.472300	4	0	6800
Hillsborough	Brant	4/29/02	28.127267, 82.473433	5	0	1900
Hillsborough	Brant	4/29/02	28.125833, 82.474867	6	0	6100
Hillsborough	Brant	4/29/02	28.125117, 82.473283	7	0	800
Hillsborough	Brant	4/29/02	28.125267, 82.472167	8	0	1300
Hillsborough	Brant	4/29/02	28.125050, 82.470917	9	0	1100
Hillsborough	Brant	4/29/02	28.125017, 82.469150	10	0	2000
Hillsborough	Brant	6/26/02	28.125867, 82.468283	1	0	1600
Hillsborough	Brant	6/26/02	28.127000, 82.469750	2	0	2800
Hillsborough	Brant	6/26/02	28.128017, 82.470317	3	0	4100
Hillsborough	Brant	6/26/02	28.128767, 82.472300	4	0	200
Hillsborough	Brant	6/26/02	28.127267, 82.473433	5	0	1700
Hillsborough	Brant	6/26/02	28.125833, 82.474867	6	0	2900
Hillsborough	Brant	6/26/02	28.125117, 82.473283	7	0	2000
Hillsborough	Brant	6/26/02	28.125267, 82.472167	8	0	2300
Hillsborough	Brant	6/26/02	28.125050, 82.470917	9	0	2500
Hillsborough	Brant	6/26/02	28.125017, 82.469150	10	0	4700
Hillsborough	Brant	8/8/02	28.125867, 82.468283	1	0	400
Hillsborough	Brant	8/8/02	28.127000, 82.469750	2	30	630
Hillsborough	Brant	8/8/02	28.128017, 82.470317	3	110	1410
Hillsborough	Brant	8/8/02	28.128767, 82.472300	4	0	1300
Hillsborough	Brant	8/8/02	28.127267, 82.473433	5	30	2630
Hillsborough	Brant	8/8/02	28.125833, 82.474867	6	20	1720
Hillsborough	Brant	8/8/02	28.125117, 82.473283	7	10	1210

Hillsborough	Brant	8/8/02	28.125267, 82.472167	8	50	750
Hillsborough	Brant	8/8/02	28.125050, 82.470917	9	10	810
Hillsborough	Brant	8/8/02	28.125017, 82.469150	10	50	1250
Hillsborough	Brant	10/16/02	28.125867, 82.468283	1	20	1220
Hillsborough	Brant	10/16/02	28.127000, 82.469750	2	50	1250
Hillsborough	Brant	10/16/02	28.128017, 82.470317	3	20	920
Hillsborough	Brant	10/16/02	28.128767, 82.472300	4	50	1050
Hillsborough	Brant	10/16/02	28.127267, 82.473433	5	30	1530
Hillsborough	Brant	10/16/02	28.125833, 82.474867	6	20	820
Hillsborough	Brant	10/16/02	28.125117, 82.473283	7	20	620
Hillsborough	Brant	10/16/02	28.125267, 82.472167	8	10	510
Hillsborough	Brant	10/16/02	28.125050, 82.470917	9	30	1030
Hillsborough	Brant	10/16/02	28.125017, 82.469150	10	30	1330
Hillsborough	Brant	12/11/02	28.125867, 82.468283	1	60	1860
Hillsborough	Brant	12/11/02	28.127000, 82.469750	2	30	630
Hillsborough	Brant	12/11/02	28.128017, 82.470317	3	40	540
Hillsborough	Brant	12/11/02	28.128767, 82.472300	4	10	410
Hillsborough	Brant	12/11/02	28.127267, 82.473433	5	10	210
Hillsborough	Brant	12/11/02	28.125833, 82.474867	6	20	820
Hillsborough	Brant	12/11/02	28.125117, 82.473283	7	30	930
Hillsborough	Brant	12/11/02	28.125267, 82.472167	8	10	410
Hillsborough	Brant	12/11/02	28.125050, 82.470917	9	20	520
Hillsborough	Brant	12/11/02	28.125017, 82.469150	10	50	750
Hillsborough	Brant	2/25/03	28.125867, 82.468283	1	20	520
Hillsborough	Brant	2/25/03	28.127000, 82.469750	2	10	910
Hillsborough	Brant	2/25/03	28.128017, 82.470317	3	0	600
Hillsborough	Brant	2/25/03	28.128767, 82.472300	4	0	400
Hillsborough	Brant	2/25/03	28.127267, 82.473433	5	40	1440
Hillsborough	Brant	2/25/03	28.125833, 82.474867	6	0	100
Hillsborough	Brant	2/25/03	28.125117, 82.473283	7	10	910
Hillsborough	Brant	2/25/03	28.125267, 82.472167	8	0	100
Hillsborough	Brant	2/25/03	28.125050, 82.470917	9	10	610
Hillsborough	Brant	2/25/03	28.125017, 82.469150	10	0	100
Hillsborough	Brant	4/22/03	28.125867, 82.468283	1	20	3420
Hillsborough	Brant	4/22/03	28.127000, 82.469750	2	30	630
Hillsborough	Brant	4/22/03	28.128017, 82.470317	3	0	70
Hillsborough	Brant	4/22/03	28.128767, 82.472300	4	0	200
Hillsborough	Brant	4/22/03	28.127267, 82.473433	5	0	1700
Hillsborough	Brant	4/22/03	28.125833, 82.474867	6	0	600
Hillsborough	Brant	4/22/03	28.125117, 82.473283	7	0	1000
Hillsborough	Brant	4/22/03	28.125267, 82.472167	8	0	100
Hillsborough	Brant	4/22/03	28.125050, 82.470917	9	0	100
Hillsborough	Brant	4/22/03	28.125017, 82.469150	10	0	0
Hillsborough	Brant	6/18/03	28.125867, 82.468283	1	10	2610
Hillsborough	Brant	6/18/03	28.127000, 82.469750	2	10	1010
Hillsborough	Brant	6/18/03	28.128017, 82.470317	3	0	900
Hillsborough	Brant	6/18/03	28.128767, 82.472300	4	10	1710
Hillsborough	Brant	6/18/03	28.127267, 82.473433	5	0	1800
Hillsborough	Brant	6/18/03	28.125833, 82.474867	6	20	1720
Hillsborough	Brant	6/18/03	28.125117, 82.473283	7	140	1040
Hillsborough	Brant	6/18/03	28.125267, 82.472167	8	10	610
Hillsborough	Brant	6/18/03	28.125050, 82.470917	9	0	1700
Hillsborough	Brant	6/18/03	28.125017, 82.469150	10	10	2510
Hillsborough	Burrell	11/20/01	28.093750, 82.447833	1	0	700
Hillsborough	Burrell	11/20/01	28.093833, 82.448383	2	100	1300
Hillsborough	Burrell	11/20/01	28.093900, 82.448850	3	0	400

Hillsborough	Burrell	11/20/01	28.093400, 82.449150	4	0	400
Hillsborough	Burrell	11/20/01	28.092833, 82.449500	5	0	4500
Hillsborough	Burrell	11/20/01	28.092083, 82.449817	6	0	2200
Hillsborough	Burrell	11/20/01	28.091283, 82.449100	7	0	4800
Hillsborough	Burrell	11/20/01	28.091950, 82.448583	8	0	1600
Hillsborough	Burrell	11/20/01	28.092567, 82.448483	9	0	1400
Hillsborough	Burrell	11/20/01	28.093217, 82.448217	10	0	1100
Hillsborough	Burrell	1/28/02	28.093750, 82.447833	1	0	2400
Hillsborough	Burrell	1/28/02	28.093833, 82.448383	2	0	2700
Hillsborough	Burrell	1/28/02	28.093900, 82.448850	3	0	6800
Hillsborough	Burrell	1/28/02	28.093400, 82.449150	4	0	1300
Hillsborough	Burrell	1/28/02	28.092833, 82.449500	5	0	2000
Hillsborough	Burrell	1/28/02	28.092083, 82.449817	6	0	900
Hillsborough	Burrell	1/28/02	28.091283, 82.449100	7	0	1300
Hillsborough	Burrell	1/28/02	28.091950, 82.448583	8	0	5400
Hillsborough	Burrell	1/28/02	28.092567, 82.448483	9	0	10200
Hillsborough	Burrell	1/28/02	28.093217, 82.448217	10	0	11200
Hillsborough	Burrell	3/11/02	28.093750, 82.447833	1	0	1200
Hillsborough	Burrell	3/11/02	28.093833, 82.448383	2	0	3200
Hillsborough	Burrell	3/11/02	28.093900, 82.448850	3	0	260
Hillsborough	Burrell	3/11/02	28.093400, 82.449150	4	0	700
Hillsborough	Burrell	3/11/02	28.092833, 82.449500	5	0	700
Hillsborough	Burrell	3/11/02	28.092083, 82.449817	6	0	400
Hillsborough	Burrell	3/11/02	28.091283, 82.449100	7	0	1000
Hillsborough	Burrell	3/11/02	28.091950, 82.448583	8	0	2600
Hillsborough	Burrell	3/11/02	28.092567, 82.448483	9	0	200
Hillsborough	Burrell	3/11/02	28.093217, 82.448217	10	0	600
Hillsborough	Burrell	5/13/02	28.093750, 82.447833	1	0	350
Hillsborough	Burrell	5/13/02	28.093833, 82.448383	2	0	510
Hillsborough	Burrell	5/13/02	28.093900, 82.448850	3	0	470
Hillsborough	Burrell	5/13/02	28.093400, 82.449150	4	0	570
Hillsborough	Burrell	5/13/02	28.092833, 82.449500	5	0	290
Hillsborough	Burrell	5/13/02	28.092083, 82.449817	6	0	500
Hillsborough	Burrell	5/13/02	28.091283, 82.449100	7	10	280
Hillsborough	Burrell	5/13/02	28.091950, 82.448583	8	0	470
Hillsborough	Burrell	5/13/02	28.092567, 82.448483	9	20	360
Hillsborough	Burrell	5/13/02	28.093217, 82.448217	10	0	370
Hillsborough	Burrell	7/23/02	28.093750, 82.447833	1	20	1320
Hillsborough	Burrell	7/23/02	28.093833, 82.448383	2	0	700
Hillsborough	Burrell	7/23/02	28.093900, 82.448850	3	10	710
Hillsborough	Burrell	7/23/02	28.093400, 82.449150	4	0	600
Hillsborough	Burrell	7/23/02	28.092833, 82.449500	5	10	1310
Hillsborough	Burrell	7/23/02	28.092083, 82.449817	6	10	610
Hillsborough	Burrell	7/23/02	28.091283, 82.449100	7	10	1110
Hillsborough	Burrell	7/23/02	28.091950, 82.448583	8	0	260
Hillsborough	Burrell	7/23/02	28.092567, 82.448483	9	0	900
Hillsborough	Burrell	7/23/02	28.093217, 82.448217	10	0	500
Hillsborough	Burrell	9/18/02	28.093750, 82.447833	1	0	2800
Hillsborough	Burrell	9/18/02	28.093833, 82.448383	2	10	1310
Hillsborough	Burrell	9/18/02	28.093900, 82.448850	3	0	500
Hillsborough	Burrell	9/18/02	28.093400, 82.449150	4	0	500
Hillsborough	Burrell	9/18/02	28.092833, 82.449500	5	0	300
Hillsborough	Burrell	9/18/02	28.092083, 82.449817	6	0	270
Hillsborough	Burrell	9/18/02	28.091283, 82.449100	7	0	800
Hillsborough	Burrell	9/18/02	28.091950, 82.448583	8	0	180
Hillsborough	Burrell	9/18/02	28.092567, 82.448483	9	0	300

Hillsborough	Burrell	9/18/02	28.093217, 82.448217	10	0	200
Hillsborough	Burrell	11/13/02	28.093750, 82.447833	1	0	500
Hillsborough	Burrell	11/13/02	28.093833, 82.448383	2	0	200
Hillsborough	Burrell	11/13/02	28.093900, 82.448850	3	0	20
Hillsborough	Burrell	11/13/02	28.093400, 82.449150	4	0	700
Hillsborough	Burrell	11/13/02	28.092833, 82.449500	5	0	3000
Hillsborough	Burrell	11/13/02	28.092083, 82.449817	6	0	3800
Hillsborough	Burrell	11/13/02	28.091283, 82.449100	7	0	2700
Hillsborough	Burrell	11/13/02	28.091950, 82.448583	8	0	1700
Hillsborough	Burrell	11/13/02	28.092567, 82.448483	9	0	120
Hillsborough	Burrell	11/13/02	28.093217, 82.448217	10	10	1110
Hillsborough	Burrell	1/14/03	28.093750, 82.447833	1	0	500
Hillsborough	Burrell	1/14/03	28.093833, 82.448383	2	0	1010
Hillsborough	Burrell	1/14/03	28.093900, 82.448850	3	0	1200
Hillsborough	Burrell	1/14/03	28.093400, 82.449150	4	0	300
Hillsborough	Burrell	1/14/03	28.092833, 82.449500	5	0	600
Hillsborough	Burrell	1/14/03	28.092083, 82.449817	6	0	900
Hillsborough	Burrell	1/14/03	28.091283, 82.449100	7	0	600
Hillsborough	Burrell	1/14/03	28.091950, 82.448583	8	0	400
Hillsborough	Burrell	1/14/03	28.092567, 82.448483	9	0	700
Hillsborough	Burrell	1/14/03	28.093217, 82.448217	10	20	120
Hillsborough	Burrell	3/13/03	28.093750, 82.447833	1	0	900
Hillsborough	Burrell	3/13/03	28.093833, 82.448383	2	0	900
Hillsborough	Burrell	3/13/03	28.093900, 82.448850	3	0	1600
Hillsborough	Burrell	3/13/03	28.093400, 82.449150	4	10	910
Hillsborough	Burrell	3/13/03	28.092833, 82.449500	5	0	800
Hillsborough	Burrell	3/13/03	28.092083, 82.449817	6	40	740
Hillsborough	Burrell	3/13/03	28.091283, 82.449100	7	10	410
Hillsborough	Burrell	3/13/03	28.091950, 82.448583	8	10	110
Hillsborough	Burrell	3/13/03	28.092567, 82.448483	9	0	700
Hillsborough	Burrell	3/13/03	28.093217, 82.448217	10	0	800
Hillsborough	Burrell	5/13/03	28.093750, 82.447833	1	10	710
Hillsborough	Burrell	5/13/03	28.093833, 82.448383	2	0	0
Hillsborough	Burrell	5/13/03	28.093900, 82.448850	3	0	100
Hillsborough	Burrell	5/13/03	28.093400, 82.449150	4	0	500
Hillsborough	Burrell	5/13/03	28.092833, 82.449500	5	0	200
Hillsborough	Burrell	5/13/03	28.092083, 82.449817	6	0	100
Hillsborough	Burrell	5/13/03	28.091283, 82.449100	7	0	100
Hillsborough	Burrell	5/13/03	28.091950, 82.448583	8	0	0
Hillsborough	Burrell	5/13/03	28.092567, 82.448483	9	0	400
Hillsborough	Burrell	5/13/03	28.093217, 82.448217	10	20	820
Hillsborough	Calm	10/30/01	28.139950, 82.582750	1	0	2100
Hillsborough	Calm	10/30/01	28.142433, 82.584867	2	0	9000
Hillsborough	Calm	10/30/01	28.147150, 82.583050	3	0	1600
Hillsborough	Calm	10/30/01	28.145100, 82.580950	4	0	4400
Hillsborough	Calm	10/30/01	28.143217, 82.579717	5	0	2100
Hillsborough	Calm	10/30/01	28.142383, 82.578133	6	0	3300
Hillsborough	Calm	10/30/01	28.140300, 82.578033	7	0	1900
Hillsborough	Calm	10/30/01	28.139250, 82.579033	8	0	300
Hillsborough	Calm	10/30/01	28.139117, 82.580383	9	0	800
Hillsborough	Calm	10/30/01	28.139150, 82.581750	10	0	3900
Hillsborough	Calm	12/17/01	28.139950, 82.582750	1	0	100
Hillsborough	Calm	12/17/01	28.142433, 82.584867	2	0	2400
Hillsborough	Calm	12/17/01	28.147150, 82.583050	3	0	700
Hillsborough	Calm	12/17/01	28.145100, 82.580950	4	200	700
Hillsborough	Calm	12/17/01	28.143217, 82.579717	5	100	1000

Hillsborough	Calm	12/17/01	28.142383, 82.578133	6	0	1700
Hillsborough	Calm	12/17/01	28.140300, 82.578033	7	0	1600
Hillsborough	Calm	12/17/01	28.139250, 82.579033	8	100	1000
Hillsborough	Calm	12/17/01	28.139117, 82.580383	9	0	600
Hillsborough	Calm	12/17/01	28.139150, 82.581750	10	0	1600
Hillsborough	Calm	2/25/02	28.139950, 82.582750	1	0	300
Hillsborough	Calm	2/25/02	28.142433, 82.584867	2	0	3900
Hillsborough	Calm	2/25/02	28.147150, 82.583050	3	0	4900
Hillsborough	Calm	2/25/02	28.145100, 82.580950	4	0	21200
Hillsborough	Calm	2/25/02	28.143217, 82.579717	5	100	1400
Hillsborough	Calm	2/25/02	28.142383, 82.578133	6	0	3000
Hillsborough	Calm	2/25/02	28.140300, 82.578033	7	0	5100
Hillsborough	Calm	2/25/02	28.139250, 82.579033	8	0	2600
Hillsborough	Calm	2/25/02	28.139117, 82.580383	9	0	2500
Hillsborough	Calm	2/25/02	28.139150, 82.581750	10	0	300
Hillsborough	Calm	4/10/02	28.139950, 82.582750	1	0	4000
Hillsborough	Calm	4/10/02	28.142433, 82.584867	2	0	6300
Hillsborough	Calm	4/10/02	28.147150, 82.583050	3	0	2800
Hillsborough	Calm	4/10/02	28.145100, 82.580950	4	0	600
Hillsborough	Calm	4/10/02	28.143217, 82.579717	5	0	5300
Hillsborough	Calm	4/10/02	28.142383, 82.578133	6	0	6800
Hillsborough	Calm	4/10/02	28.140300, 82.578033	7	0	600
Hillsborough	Calm	4/10/02	28.139250, 82.579033	8	0	3900
Hillsborough	Calm	4/10/02	28.139117, 82.580383	9	100	1500
Hillsborough	Calm	4/10/02	28.139150, 82.581750	10	0	1000
Hillsborough	Calm	6/27/02	28.139950, 82.582750	1	0	1600
Hillsborough	Calm	6/27/02	28.142433, 82.584867	2	0	1600
Hillsborough	Calm	6/27/02	28.147150, 82.583050	3	0	1900
Hillsborough	Calm	6/27/02	28.145100, 82.580950	4	0	3000
Hillsborough	Calm	6/27/02	28.143217, 82.579717	5	0	3300
Hillsborough	Calm	6/27/02	28.142383, 82.578133	6	0	2200
Hillsborough	Calm	6/27/02	28.140300, 82.578033	7	0	900
Hillsborough	Calm	6/27/02	28.139250, 82.579033	8	0	3700
Hillsborough	Calm	6/27/02	28.139117, 82.580383	9	0	400
Hillsborough	Calm	6/27/02	28.139150, 82.581750	10	0	1700
Hillsborough	Calm	8/21/02	28.139950, 82.582750	1	0	160
Hillsborough	Calm	8/21/02	28.142433, 82.584867	2	0	120
Hillsborough	Calm	8/21/02	28.147150, 82.583050	3	10	810
Hillsborough	Calm	8/21/02	28.145100, 82.580950	4	0	180
Hillsborough	Calm	8/21/02	28.143217, 82.579717	5	10	810
Hillsborough	Calm	8/21/02	28.142383, 82.578133	6	10	810
Hillsborough	Calm	8/21/02	28.140300, 82.578033	7	0	1500
Hillsborough	Calm	8/21/02	28.139250, 82.579033	8	90	290
Hillsborough	Calm	8/21/02	28.139117, 82.580383	9	10	910
Hillsborough	Calm	8/21/02	28.139150, 82.581750	10	0	400
Hillsborough	Calm	10/23/02	28.139950, 82.582750	1	0	700
Hillsborough	Calm	10/23/02	28.142433, 82.584867	2	0	600
Hillsborough	Calm	10/23/02	28.147150, 82.583050	3	0	500
Hillsborough	Calm	10/23/02	28.145100, 82.580950	4	0	100
Hillsborough	Calm	10/23/02	28.143217, 82.579717	5	0	700
Hillsborough	Calm	10/23/02	28.142383, 82.578133	6	0	1500
Hillsborough	Calm	10/23/02	28.140300, 82.578033	7	20	1020
Hillsborough	Calm	10/23/02	28.139250, 82.579033	8	10	1110
Hillsborough	Calm	10/23/02	28.139117, 82.580383	9	0	700
Hillsborough	Calm	10/23/02	28.139150, 82.581750	10	0	900
Hillsborough	Calm	12/12/02	28.139950, 82.582750	1	0	290

Hillsborough	Calm	12/12/02	28.142433, 82.584867	2	0	340
Hillsborough	Calm	12/12/02	28.147150, 82.583050	3	0	740
Hillsborough	Calm	12/12/02	28.145100, 82.580950	4	0	290
Hillsborough	Calm	12/12/02	28.143217, 82.579717	5	40	530
Hillsborough	Calm	12/12/02	28.142383, 82.578133	6	70	510
Hillsborough	Calm	12/12/02	28.140300, 82.578033	7	20	150
Hillsborough	Calm	12/12/02	28.139250, 82.579033	8	20	430
Hillsborough	Calm	12/12/02	28.139117, 82.580383	9	10	230
Hillsborough	Calm	12/12/02	28.139150, 82.581750	10	0	410
Hillsborough	Calm	3/11/03	28.139950, 82.582750	1	0	20
Hillsborough	Calm	3/11/03	28.142433, 82.584867	2	0	70
Hillsborough	Calm	3/11/03	28.147150, 82.583050	3	10	30
Hillsborough	Calm	3/11/03	28.145100, 82.580950	4	0	90
Hillsborough	Calm	3/11/03	28.143217, 82.579717	5	0	30
Hillsborough	Calm	3/11/03	28.142383, 82.578133	6	10	610
Hillsborough	Calm	3/11/03	28.140300, 82.578033	7	0	100
Hillsborough	Calm	3/11/03	28.139250, 82.579033	8	0	100
Hillsborough	Calm	3/11/03	28.139117, 82.580383	9	0	100
Hillsborough	Calm	3/11/03	28.139150, 82.581750	10	0	100
Hillsborough	Calm	4/30/03	28.139950, 82.582750	1	0	200
Hillsborough	Calm	4/30/03	28.142433, 82.584867	2	40	340
Hillsborough	Calm	4/30/03	28.147150, 82.583050	3	0	800
Hillsborough	Calm	4/30/03	28.145100, 82.580950	4	0	400
Hillsborough	Calm	4/30/03	28.143217, 82.579717	5	0	2100
Hillsborough	Calm	4/30/03	28.142383, 82.578133	6	10	510
Hillsborough	Calm	4/30/03	28.140300, 82.578033	7	30	430
Hillsborough	Calm	4/30/03	28.139250, 82.579033	8	20	1020
Hillsborough	Calm	4/30/03	28.139117, 82.580383	9	0	200
Hillsborough	Calm	4/30/03	28.139150, 82.581750	10	0	400
Hillsborough	Calm	6/26/03	28.139950, 82.582750	1	0	400
Hillsborough	Calm	6/26/03	28.142433, 82.584867	2	0	2300
Hillsborough	Calm	6/26/03	28.147150, 82.583050	3	0	100
Hillsborough	Calm	6/26/03	28.145100, 82.580950	4	0	100
Hillsborough	Calm	6/26/03	28.143217, 82.579717	5	10	810
Hillsborough	Calm	6/26/03	28.142383, 82.578133	6	10	810
Hillsborough	Calm	6/26/03	28.140300, 82.578033	7	0	100
Hillsborough	Calm	6/26/03	28.139250, 82.579033	8	0	300
Hillsborough	Calm	6/26/03	28.139117, 82.580383	9	0	200
Hillsborough	Calm	6/26/03	28.139150, 82.581750	10	0	100
Hillsborough	Carroll	11/6/01	28.054100, 82.488450	1	0	11100
Hillsborough	Carroll	11/6/01	28.056300, 82.484617	2	0	2200
Hillsborough	Carroll	11/6/01	28.057117, 82.482017	3	0	500
Hillsborough	Carroll	11/6/01	28.052950, 82.482367	4	0	3000
Hillsborough	Carroll	11/6/01	28.050167, 82.485033	5	0	1200
Hillsborough	Carroll	11/6/01	28.047317, 82.488033	6	0	10700
Hillsborough	Carroll	11/6/01	28.046500, 82.490817	7	100	1800
Hillsborough	Carroll	11/6/01	28.048867, 82.495183	8	0	1200
Hillsborough	Carroll	11/6/01	28.049800, 82.491400	9	0	300
Hillsborough	Carroll	11/6/01	28.052217, 82.489683	10	0	2000
Hillsborough	Carroll	1/15/02	28.054100, 82.488450	1	100	1000
Hillsborough	Carroll	1/15/02	28.056300, 82.484617	2	0	1200
Hillsborough	Carroll	1/15/02	28.057117, 82.482017	3	400	1700
Hillsborough	Carroll	1/15/02	28.052950, 82.482367	4	100	1300
Hillsborough	Carroll	1/15/02	28.050167, 82.485033	5	0	600
Hillsborough	Carroll	1/15/02	28.047317, 82.488033	6	0	800
Hillsborough	Carroll	1/15/02	28.046500, 82.490817	7	500	1700

Hillsborough	Carroll	1/15/02	28.048867, 82.495183	8	100	900
Hillsborough	Carroll	1/15/02	28.049800, 82.491400	9	0	1100
Hillsborough	Carroll	1/15/02	28.052217, 82.489683	10	500	2900
Hillsborough	Carroll	3/13/02	28.054100, 82.488450	1	0	1100
Hillsborough	Carroll	3/13/02	28.056300, 82.484617	2	0	17000
Hillsborough	Carroll	3/13/02	28.057117, 82.482017	3	0	1200
Hillsborough	Carroll	3/13/02	28.052950, 82.482367	4	0	1600
Hillsborough	Carroll	3/13/02	28.050167, 82.485033	5	0	10800
Hillsborough	Carroll	3/13/02	28.047317, 82.488033	6	0	1500
Hillsborough	Carroll	3/13/02	28.046500, 82.490817	7	0	1600
Hillsborough	Carroll	3/13/02	28.048867, 82.495183	8	100	3500
Hillsborough	Carroll	3/13/02	28.049800, 82.491400	9	0	1400
Hillsborough	Carroll	3/13/02	28.052217, 82.489683	10	0	2000
Hillsborough	Carroll	5/28/02	28.054100, 82.488450	1	0	900
Hillsborough	Carroll	5/28/02	28.056300, 82.484617	2	0	300
Hillsborough	Carroll	5/28/02	28.057117, 82.482017	3	0	500
Hillsborough	Carroll	5/28/02	28.052950, 82.482367	4	0	300
Hillsborough	Carroll	5/28/02	28.050167, 82.485033	5	100	1100
Hillsborough	Carroll	5/28/02	28.047317, 82.488033	6	0	700
Hillsborough	Carroll	5/28/02	28.046500, 82.490817	7	0	700
Hillsborough	Carroll	5/28/02	28.048867, 82.495183	8	0	1800
Hillsborough	Carroll	5/28/02	28.049800, 82.491400	9	0	600
Hillsborough	Carroll	5/28/02	28.052217, 82.489683	10	0	800
Hillsborough	Carroll	7/16/02	28.054100, 82.488450	1	0	300
Hillsborough	Carroll	7/16/02	28.056300, 82.484617	2	0	800
Hillsborough	Carroll	7/16/02	28.057117, 82.482017	3	0	2300
Hillsborough	Carroll	7/16/02	28.052950, 82.482367	4	0	600
Hillsborough	Carroll	7/16/02	28.050167, 82.485033	5	0	200
Hillsborough	Carroll	7/16/02	28.047317, 82.488033	6	0	1000
Hillsborough	Carroll	7/16/02	28.046500, 82.490817	7	0	300
Hillsborough	Carroll	7/16/02	28.048867, 82.495183	8	100	2000
Hillsborough	Carroll	7/16/02	28.049800, 82.491400	9	0	1200
Hillsborough	Carroll	7/16/02	28.052217, 82.489683	10	100	400
Hillsborough	Carroll	9/11/02	28.054100, 82.488450	1	0	1000
Hillsborough	Carroll	9/11/02	28.056300, 82.484617	2	0	1000
Hillsborough	Carroll	9/11/02	28.057117, 82.482017	3	0	1000
Hillsborough	Carroll	9/11/02	28.052950, 82.482367	4	30	330
Hillsborough	Carroll	9/11/02	28.050167, 82.485033	5	30	1330
Hillsborough	Carroll	9/11/02	28.047317, 82.488033	6	0	11500
Hillsborough	Carroll	9/11/02	28.046500, 82.490817	7	30	7530
Hillsborough	Carroll	9/11/02	28.048867, 82.495183	8	20	2120
Hillsborough	Carroll	9/11/02	28.049800, 82.491400	9	20	2820
Hillsborough	Carroll	9/11/02	28.052217, 82.489683	10	500	9400
Hillsborough	Carroll	11/6/02	28.054100, 82.488450	1	0	300
Hillsborough	Carroll	11/6/02	28.056300, 82.484617	2	0	1000
Hillsborough	Carroll	11/6/02	28.057117, 82.482017	3	10	510
Hillsborough	Carroll	11/6/02	28.052950, 82.482367	4	10	110
Hillsborough	Carroll	11/6/02	28.050167, 82.485033	5	40	640
Hillsborough	Carroll	11/6/02	28.047317, 82.488033	6	10	610
Hillsborough	Carroll	11/6/02	28.046500, 82.490817	7	40	540
Hillsborough	Carroll	11/6/02	28.048867, 82.495183	8	10	1110
Hillsborough	Carroll	11/6/02	28.049800, 82.491400	9	20	920
Hillsborough	Carroll	11/6/02	28.052217, 82.489683	10	30	330
Hillsborough	Carroll	1/21/03	28.054100, 82.488450	1	0	400
Hillsborough	Carroll	1/21/03	28.056300, 82.484617	2	0	200
Hillsborough	Carroll	1/21/03	28.057117, 82.482017	3	0	400

Hillsborough	Carroll	1/21/03	28.052950, 82.482367	4	10	310
Hillsborough	Carroll	1/21/03	28.050167, 82.485033	5	50	550
Hillsborough	Carroll	1/21/03	28.047317, 82.488033	6	0	200
Hillsborough	Carroll	1/21/03	28.046500, 82.490817	7	0	400
Hillsborough	Carroll	1/21/03	28.048867, 82.495183	8	10	610
Hillsborough	Carroll	1/21/03	28.049800, 82.491400	9	0	700
Hillsborough	Carroll	1/21/03	28.052217, 82.489683	10	20	320
Hillsborough	Carroll	3/18/03	28.054100, 82.488450	1	20	4020
Hillsborough	Carroll	3/18/03	28.056300, 82.484617	2	30	1930
Hillsborough	Carroll	3/18/03	28.057117, 82.482017	3	50	1550
Hillsborough	Carroll	3/18/03	28.052950, 82.482367	4	60	960
Hillsborough	Carroll	3/18/03	28.050167, 82.485033	5	40	3140
Hillsborough	Carroll	3/18/03	28.047317, 82.488033	6	0	1800
Hillsborough	Carroll	3/18/03	28.046500, 82.490817	7	10	1510
Hillsborough	Carroll	3/18/03	28.048867, 82.495183	8	50	2950
Hillsborough	Carroll	3/18/03	28.049800, 82.491400	9	60	3660
Hillsborough	Carroll	3/18/03	28.052217, 82.489683	10	10	2510
Hillsborough	Carroll	5/21/03	28.054100, 82.488450	1	10	610
Hillsborough	Carroll	5/21/03	28.056300, 82.484617	2	10	910
Hillsborough	Carroll	5/21/03	28.057117, 82.482017	3	0	8300
Hillsborough	Carroll	5/21/03	28.052950, 82.482367	4	20	920
Hillsborough	Carroll	5/21/03	28.050167, 82.485033	5	10	510
Hillsborough	Carroll	5/21/03	28.047317, 82.488033	6	0	1600
Hillsborough	Carroll	5/21/03	28.046500, 82.490817	7	30	2630
Hillsborough	Carroll	5/21/03	28.048867, 82.495183	8	0	3700
Hillsborough	Carroll	5/21/03	28.049800, 82.491400	9	0	5400
Hillsborough	Carroll	5/21/03	28.052217, 82.489683	10	10	310
Hillsborough	Commiston	11/20/01	28.148283, 82.455017	1	0	1600
Hillsborough	Commiston	11/20/01	28.148583, 82.455817	2	100	1200
Hillsborough	Commiston	11/20/01	28.148117, 82.456083	3	0	0
Hillsborough	Commiston	11/20/01	28.147367, 82.455933	4	0	2000
Hillsborough	Commiston	11/20/01	28.146983, 82.455133	5	0	2300
Hillsborough	Commiston	11/20/01	28.146733, 82.454283	6	0	8400
Hillsborough	Commiston	11/20/01	28.146783, 82.453567	7	0	23800
Hillsborough	Commiston	11/20/01	28.147200, 82.453433	8	0	15300
Hillsborough	Commiston	11/20/01	28.147583, 82.453717	9	100	400
Hillsborough	Commiston	11/20/01	28.147983, 82.454350	10	0	600
Hillsborough	Commiston	1/28/02	28.148283, 82.455017	1	0	2400
Hillsborough	Commiston	1/28/02	28.148583, 82.455817	2	0	1700
Hillsborough	Commiston	1/28/02	28.148117, 82.456083	3	0	400
Hillsborough	Commiston	1/28/02	28.147367, 82.455933	4	0	10800
Hillsborough	Commiston	1/28/02	28.146983, 82.455133	5	100	3000
Hillsborough	Commiston	1/28/02	28.146733, 82.454283	6	0	300
Hillsborough	Commiston	1/28/02	28.146783, 82.453567	7	0	100
Hillsborough	Commiston	1/28/02	28.147200, 82.453433	8	0	800
Hillsborough	Commiston	1/28/02	28.147583, 82.453717	9	0	900
Hillsborough	Commiston	1/28/02	28.147983, 82.454350	10	0	0
Hillsborough	Commiston	3/11/02	28.148283, 82.455017	1	300	1000
Hillsborough	Commiston	3/11/02	28.148583, 82.455817	2	400	6900
Hillsborough	Commiston	3/11/02	28.148117, 82.456083	3	0	500
Hillsborough	Commiston	3/11/02	28.147367, 82.455933	4	100	600
Hillsborough	Commiston	3/11/02	28.146983, 82.455133	5	0	1300
Hillsborough	Commiston	3/11/02	28.146733, 82.454283	6	0	1300
Hillsborough	Commiston	3/11/02	28.146783, 82.453567	7	0	1500
Hillsborough	Commiston	3/11/02	28.147200, 82.453433	8	0	4900
Hillsborough	Commiston	3/11/02	28.147583, 82.453717	9	300	2400

Hillsborough	Commiston	3/11/02	28.147983, 82.454350	10	0	400
Hillsborough	Commiston	5/13/02	28.148283, 82.455017	1	0	200
Hillsborough	Commiston	5/13/02	28.148583, 82.455817	2	0	2100
Hillsborough	Commiston	5/13/02	28.148117, 82.456083	3	0	600
Hillsborough	Commiston	5/13/02	28.147367, 82.455933	4	0	300
Hillsborough	Commiston	5/13/02	28.146983, 82.455133	5	0	80
Hillsborough	Commiston	5/13/02	28.146733, 82.454283	6	10	140
Hillsborough	Commiston	5/13/02	28.146783, 82.453567	7	0	110
Hillsborough	Commiston	5/13/02	28.147200, 82.453433	8	0	110
Hillsborough	Commiston	5/13/02	28.147583, 82.453717	9	0	60
Hillsborough	Commiston	5/13/02	28.147983, 82.454350	10	0	130
Hillsborough	Commiston	7/23/02	28.148283, 82.455017	1	0	700
Hillsborough	Commiston	7/23/02	28.148583, 82.455817	2	0	1600
Hillsborough	Commiston	7/23/02	28.148117, 82.456083	3	0	1800
Hillsborough	Commiston	7/23/02	28.147367, 82.455933	4	0	2200
Hillsborough	Commiston	7/23/02	28.146983, 82.455133	5	0	1000
Hillsborough	Commiston	7/23/02	28.146733, 82.454283	6	0	810
Hillsborough	Commiston	7/23/02	28.146783, 82.453567	7	0	400
Hillsborough	Commiston	7/23/02	28.147200, 82.453433	8	10	600
Hillsborough	Commiston	7/23/02	28.147583, 82.453717	9	0	1600
Hillsborough	Commiston	7/23/02	28.147983, 82.454350	10	0	1000
Hillsborough	Commiston	9/18/02	28.148283, 82.455017	1	0	1000
Hillsborough	Commiston	9/18/02	28.148583, 82.455817	2	0	1200
Hillsborough	Commiston	9/18/02	28.148117, 82.456083	3	0	1000
Hillsborough	Commiston	9/18/02	28.147367, 82.455933	4	30	830
Hillsborough	Commiston	9/18/02	28.146983, 82.455133	5	20	420
Hillsborough	Commiston	9/18/02	28.146733, 82.454283	6	10	810
Hillsborough	Commiston	9/18/02	28.146783, 82.453567	7	0	1500
Hillsborough	Commiston	9/18/02	28.147200, 82.453433	8	0	1300
Hillsborough	Commiston	9/18/02	28.147583, 82.453717	9	0	1400
Hillsborough	Commiston	9/18/02	28.147983, 82.454350	10	0	1200
Hillsborough	Commiston	11/13/02	28.148283, 82.455017	1	0	1100
Hillsborough	Commiston	11/13/02	28.148583, 82.455817	2	0	1000
Hillsborough	Commiston	11/13/02	28.148117, 82.456083	3	0	600
Hillsborough	Commiston	11/13/02	28.147367, 82.455933	4	0	500
Hillsborough	Commiston	11/13/02	28.146983, 82.455133	5	0	500
Hillsborough	Commiston	11/13/02	28.146733, 82.454283	6	10	410
Hillsborough	Commiston	11/13/02	28.146783, 82.453567	7	40	1140
Hillsborough	Commiston	11/13/02	28.147200, 82.453433	8	0	1100
Hillsborough	Commiston	11/13/02	28.147583, 82.453717	9	0	400
Hillsborough	Commiston	11/13/02	28.147983, 82.454350	10	0	20
Hillsborough	Commiston	1/14/03	28.148283, 82.455017	1	0	400
Hillsborough	Commiston	1/14/03	28.148583, 82.455817	2	20	520
Hillsborough	Commiston	1/14/03	28.148117, 82.456083	3	10	510
Hillsborough	Commiston	1/14/03	28.147367, 82.455933	4	0	700
Hillsborough	Commiston	1/14/03	28.146983, 82.455133	5	0	410
Hillsborough	Commiston	1/14/03	28.146733, 82.454283	6	0	400
Hillsborough	Commiston	1/14/03	28.146783, 82.453567	7	0	240
Hillsborough	Commiston	1/14/03	28.147200, 82.453433	8	0	900
Hillsborough	Commiston	1/14/03	28.147583, 82.453717	9	0	670
Hillsborough	Commiston	1/14/03	28.147983, 82.454350	10	0	400
Hillsborough	Commiston	3/13/03	28.148283, 82.455017	1	10	1610
Hillsborough	Commiston	3/13/03	28.148583, 82.455817	2	90	1090
Hillsborough	Commiston	3/13/03	28.148117, 82.456083	3	80	2080
Hillsborough	Commiston	3/13/03	28.147367, 82.455933	4	20	2020
Hillsborough	Commiston	3/13/03	28.146983, 82.455133	5	0	900

Hillsborough	Commiston	3/13/03	28.146733, 82.454283	6	0	1300
Hillsborough	Commiston	3/13/03	28.146783, 82.453567	7	0	800
Hillsborough	Commiston	3/13/03	28.147200, 82.453433	8	0	1200
Hillsborough	Commiston	3/13/03	28.147583, 82.453717	9	0	1200
Hillsborough	Commiston	3/13/03	28.147983, 82.454350	10	0	1400
Hillsborough	Commiston	5/13/03	28.148283, 82.455017	1	10	10
Hillsborough	Commiston	5/13/03	28.148583, 82.455817	2	0	200
Hillsborough	Commiston	5/13/03	28.148117, 82.456083	3	0	900
Hillsborough	Commiston	5/13/03	28.147367, 82.455933	4	0	300
Hillsborough	Commiston	5/13/03	28.146983, 82.455133	5	0	500
Hillsborough	Commiston	5/13/03	28.146733, 82.454283	6	0	30
Hillsborough	Commiston	5/13/03	28.146783, 82.453567	7	0	400
Hillsborough	Commiston	5/13/03	28.147200, 82.453433	8	10	510
Hillsborough	Commiston	5/13/03	28.147583, 82.453717	9	0	400
Hillsborough	Commiston	5/13/03	28.147983, 82.454350	10	0	300
Hillsborough	Cove	10/30/01	28.011017, 82.603733	1	0	500
Hillsborough	Cove	10/30/01	28.011133, 82.603100	2	0	500
Hillsborough	Cove	10/30/01	28.010000, 82.602733	3	200	1500
Hillsborough	Cove	10/30/01	28.009100, 82.602433	4	100	3500
Hillsborough	Cove	10/30/01	28.008350, 82.602483	5	0	2100
Hillsborough	Cove	10/30/01	28.008717, 82.602917	6	0	800
Hillsborough	Cove	10/30/01	28.009200, 82.603233	7	0	900
Hillsborough	Cove	10/30/01	28.009900, 82.603700	8	200	2100
Hillsborough	Cove	10/30/01	28.010717, 82.604383	9	300	1800
Hillsborough	Cove	10/30/01	28.011533, 82.604750	10	300	1500
Hillsborough	Cove	12/17/01	28.011017, 82.603733	1	100	6100
Hillsborough	Cove	12/17/01	28.011133, 82.603100	2	0	4000
Hillsborough	Cove	12/17/01	28.010000, 82.602733	3	0	3800
Hillsborough	Cove	12/17/01	28.009100, 82.602433	4	0	5800
Hillsborough	Cove	12/17/01	28.008350, 82.602483	5	0	3900
Hillsborough	Cove	12/17/01	28.008717, 82.602917	6	0	4400
Hillsborough	Cove	12/17/01	28.009200, 82.603233	7	0	3300
Hillsborough	Cove	12/17/01	28.009900, 82.603700	8	0	3400
Hillsborough	Cove	12/17/01	28.010717, 82.604383	9	0	5400
Hillsborough	Cove	12/17/01	28.011533, 82.604750	10	0	3900
Hillsborough	Cove	2/25/02	28.011017, 82.603733	1	400	3300
Hillsborough	Cove	2/25/02	28.011133, 82.603100	2	100	1400
Hillsborough	Cove	2/25/02	28.010000, 82.602733	3	200	2100
Hillsborough	Cove	2/25/02	28.009100, 82.602433	4	1100	4200
Hillsborough	Cove	2/25/02	28.008350, 82.602483	5	100	2100
Hillsborough	Cove	2/25/02	28.008717, 82.602917	6	100	3800
Hillsborough	Cove	2/25/02	28.009200, 82.603233	7	500	1900
Hillsborough	Cove	2/25/02	28.009900, 82.603700	8	200	3600
Hillsborough	Cove	2/25/02	28.010717, 82.604383	9	100	6500
Hillsborough	Cove	2/25/02	28.011533, 82.604750	10	200	2700
Hillsborough	Cove	4/22/02	28.011017, 82.603733	1	0	1000
Hillsborough	Cove	4/22/02	28.011133, 82.603100	2	0	400
Hillsborough	Cove	4/22/02	28.010000, 82.602733	3	0	4300
Hillsborough	Cove	4/22/02	28.009100, 82.602433	4	0	1400
Hillsborough	Cove	4/22/02	28.008350, 82.602483	5	0	11100
Hillsborough	Cove	4/22/02	28.008717, 82.602917	6	0	1200
Hillsborough	Cove	4/22/02	28.009200, 82.603233	7	0	1500
Hillsborough	Cove	4/22/02	28.009900, 82.603700	8	0	500
Hillsborough	Cove	4/22/02	28.010717, 82.604383	9	0	600
Hillsborough	Cove	4/22/02	28.011533, 82.604750	10	0	1000
Hillsborough	Cove	6/27/02	28.011017, 82.603733	1	0	1400

Hillsborough	Cove	6/27/02	28.011133, 82.603100	2	0	2800
Hillsborough	Cove	6/27/02	28.010000, 82.602733	3	0	1800
Hillsborough	Cove	6/27/02	28.009100, 82.602433	4	0	4800
Hillsborough	Cove	6/27/02	28.008350, 82.602483	5	200	2700
Hillsborough	Cove	6/27/02	28.008717, 82.602917	6	200	3500
Hillsborough	Cove	6/27/02	28.009200, 82.603233	7	0	3300
Hillsborough	Cove	6/27/02	28.009900, 82.603700	8	0	16900
Hillsborough	Cove	6/27/02	28.010717, 82.604383	9	0	3100
Hillsborough	Cove	6/27/02	28.011533, 82.604750	10	0	1600
Hillsborough	Cove	8/21/02	28.011017, 82.603733	1	0	1200
Hillsborough	Cove	8/21/02	28.011133, 82.603100	2	20	220
Hillsborough	Cove	8/21/02	28.010000, 82.602733	3	0	700
Hillsborough	Cove	8/21/02	28.009100, 82.602433	4	0	200
Hillsborough	Cove	8/21/02	28.008350, 82.602483	5	10	210
Hillsborough	Cove	8/21/02	28.008717, 82.602917	6	10	1410
Hillsborough	Cove	8/21/02	28.009200, 82.603233	7	0	600
Hillsborough	Cove	8/21/02	28.009900, 82.603700	8	0	800
Hillsborough	Cove	8/21/02	28.010717, 82.604383	9	10	410
Hillsborough	Cove	8/21/02	28.011533, 82.604750	10	0	300
Hillsborough	Cove	10/23/02	28.011017, 82.603733	1	100	1700
Hillsborough	Cove	10/23/02	28.011133, 82.603100	2	120	2920
Hillsborough	Cove	10/23/02	28.010000, 82.602733	3	0	1200
Hillsborough	Cove	10/23/02	28.009100, 82.602433	4	200	3200
Hillsborough	Cove	10/23/02	28.008350, 82.602483	5	400	3300
Hillsborough	Cove	10/23/02	28.008717, 82.602917	6	300	1400
Hillsborough	Cove	10/23/02	28.009200, 82.603233	7	230	1630
Hillsborough	Cove	10/23/02	28.009900, 82.603700	8	80	1180
Hillsborough	Cove	10/23/02	28.010717, 82.604383	9	100	500
Hillsborough	Cove	10/23/02	28.011533, 82.604750	10	70	1170
Hillsborough	Cove	12/12/02	28.011017, 82.603733	1	210	2810
Hillsborough	Cove	12/12/02	28.011133, 82.603100	2	230	2930
Hillsborough	Cove	12/12/02	28.010000, 82.602733	3	210	3010
Hillsborough	Cove	12/12/02	28.009100, 82.602433	4	290	4490
Hillsborough	Cove	12/12/02	28.008350, 82.602483	5	200	4400
Hillsborough	Cove	12/12/02	28.008717, 82.602917	6	280	3080
Hillsborough	Cove	12/12/02	28.009200, 82.603233	7	370	2670
Hillsborough	Cove	12/12/02	28.009900, 82.603700	8	290	3390
Hillsborough	Cove	12/12/02	28.010717, 82.604383	9	230	1630
Hillsborough	Cove	12/12/02	28.011533, 82.604750	10	340	2540
Hillsborough	Cove	3/11/03	28.011017, 82.603733	1	10	910
Hillsborough	Cove	3/11/03	28.011133, 82.603100	2	10	1110
Hillsborough	Cove	3/11/03	28.010000, 82.602733	3	130	1430
Hillsborough	Cove	3/11/03	28.009100, 82.602433	4	0	100
Hillsborough	Cove	3/11/03	28.008350, 82.602483	5	100	4900
Hillsborough	Cove	3/11/03	28.008717, 82.602917	6	20	720
Hillsborough	Cove	3/11/03	28.009200, 82.603233	7	30	630
Hillsborough	Cove	3/11/03	28.009900, 82.603700	8	20	520
Hillsborough	Cove	3/11/03	28.010717, 82.604383	9	40	840
Hillsborough	Cove	3/11/03	28.011533, 82.604750	10	80	480
Hillsborough	Cove	4/30/03	28.011017, 82.603733	1	10	510
Hillsborough	Cove	4/30/03	28.011133, 82.603100	2	0	700
Hillsborough	Cove	4/30/03	28.010000, 82.602733	3	650	1850
Hillsborough	Cove	4/30/03	28.009100, 82.602433	4	160	1460
Hillsborough	Cove	4/30/03	28.008350, 82.602483	5	290	1990
Hillsborough	Cove	4/30/03	28.008717, 82.602917	6	30	1130
Hillsborough	Cove	4/30/03	28.009200, 82.603233	7	70	970

Hillsborough	Cove	4/30/03	28.009900, 82.603700	8	30	1730
Hillsborough	Cove	4/30/03	28.010717, 82.604383	9	40	640
Hillsborough	Cove	4/30/03	28.011533, 82.604750	10	80	2580
Hillsborough	Cove	6/26/03	28.011017, 82.603733	1	0	1000
Hillsborough	Cove	6/26/03	28.011133, 82.603100	2	0	5400
Hillsborough	Cove	6/26/03	28.010000, 82.602733	3	10	2210
Hillsborough	Cove	6/26/03	28.009100, 82.602433	4	50	1950
Hillsborough	Cove	6/26/03	28.008350, 82.602483	5	80	1980
Hillsborough	Cove	6/26/03	28.008717, 82.602917	6	10	1410
Hillsborough	Cove	6/26/03	28.009200, 82.603233	7	0	800
Hillsborough	Cove	6/26/03	28.009900, 82.603700	8	20	1420
Hillsborough	Cove	6/26/03	28.010717, 82.604383	9	100	4300
Hillsborough	Cove	6/26/03	28.011533, 82.604750	10	110	1810
Hillsborough	Cypress	10/2/01	28.124967, 82.563483	1	0	200
Hillsborough	Cypress	10/2/01	28.124617, 82.564133	2	0	200
Hillsborough	Cypress	10/2/01	28.124800, 82.564933	3	0	100
Hillsborough	Cypress	10/2/01	28.125167, 82.565550	4	0	0
Hillsborough	Cypress	10/2/01	28.126033, 82.566067	5	0	400
Hillsborough	Cypress	10/2/01	28.126683, 82.565600	6	0	100
Hillsborough	Cypress	10/2/01	28.126283, 82.564833	7	0	200
Hillsborough	Cypress	10/2/01	28.126067, 82.563833	8	0	200
Hillsborough	Cypress	10/2/01	28.125950, 82.563217	9	0	200
Hillsborough	Cypress	10/2/01	28.125400, 82.563233	10	0	100
Hillsborough	Cypress	12/3/01	28.124967, 82.563483	1	0	200
Hillsborough	Cypress	12/3/01	28.124617, 82.564133	2	0	600
Hillsborough	Cypress	12/3/01	28.124800, 82.564933	3	0	1200
Hillsborough	Cypress	12/3/01	28.125167, 82.565550	4	0	2000
Hillsborough	Cypress	12/3/01	28.126033, 82.566067	5	0	500
Hillsborough	Cypress	12/3/01	28.126683, 82.565600	6	0	900
Hillsborough	Cypress	12/3/01	28.126283, 82.564833	7	0	1100
Hillsborough	Cypress	12/3/01	28.126067, 82.563833	8	0	5600
Hillsborough	Cypress	12/3/01	28.125950, 82.563217	9	0	8600
Hillsborough	Cypress	12/3/01	28.125400, 82.563233	10	0	400
Hillsborough	Cypress	2/11/02	28.124967, 82.563483	1	0	600
Hillsborough	Cypress	2/11/02	28.124617, 82.564133	2	0	4200
Hillsborough	Cypress	2/11/02	28.124800, 82.564933	3	0	1800
Hillsborough	Cypress	2/11/02	28.125167, 82.565550	4	0	400
Hillsborough	Cypress	2/11/02	28.126033, 82.566067	5	0	1900
Hillsborough	Cypress	2/11/02	28.126683, 82.565600	6	0	2300
Hillsborough	Cypress	2/11/02	28.126283, 82.564833	7	0	1000
Hillsborough	Cypress	2/11/02	28.126067, 82.563833	8	0	2800
Hillsborough	Cypress	2/11/02	28.125950, 82.563217	9	0	600
Hillsborough	Cypress	2/11/02	28.125400, 82.563233	10	0	500
Hillsborough	Cypress	4/22/02	28.124967, 82.563483	1	0	0
Hillsborough	Cypress	4/22/02	28.124617, 82.564133	2	0	0
Hillsborough	Cypress	4/22/02	28.124800, 82.564933	3	0	200
Hillsborough	Cypress	4/22/02	28.125167, 82.565550	4	0	500
Hillsborough	Cypress	4/22/02	28.126033, 82.566067	5	0	100
Hillsborough	Cypress	4/22/02	28.126683, 82.565600	6	300	300
Hillsborough	Cypress	4/22/02	28.126283, 82.564833	7	0	0
Hillsborough	Cypress	4/22/02	28.126067, 82.563833	8	0	2200
Hillsborough	Cypress	4/22/02	28.125950, 82.563217	9	0	400
Hillsborough	Cypress	4/22/02	28.125400, 82.563233	10	0	300
Hillsborough	Cypress	6/26/02	28.124967, 82.563483	1	0	3500
Hillsborough	Cypress	6/26/02	28.124617, 82.564133	2	0	4000
Hillsborough	Cypress	6/26/02	28.124800, 82.564933	3	0	2100

Hillsborough	Cypress	6/26/02	28.125167, 82.565550	4	0	600
Hillsborough	Cypress	6/26/02	28.126033, 82.566067	5	0	500
Hillsborough	Cypress	6/26/02	28.126683, 82.565600	6	0	2200
Hillsborough	Cypress	6/26/02	28.126283, 82.564833	7	0	800
Hillsborough	Cypress	6/26/02	28.126067, 82.563833	8	0	3200
Hillsborough	Cypress	6/26/02	28.125950, 82.563217	9	0	1000
Hillsborough	Cypress	6/26/02	28.125400, 82.563233	10	0	600
Hillsborough	Cypress	8/6/02	28.124967, 82.563483	1	0	800
Hillsborough	Cypress	8/6/02	28.124617, 82.564133	2	0	600
Hillsborough	Cypress	8/6/02	28.124800, 82.564933	3	0	600
Hillsborough	Cypress	8/6/02	28.125167, 82.565550	4	0	400
Hillsborough	Cypress	8/6/02	28.126033, 82.566067	5	0	500
Hillsborough	Cypress	8/6/02	28.126683, 82.565600	6	40	740
Hillsborough	Cypress	8/6/02	28.126283, 82.564833	7	0	300
Hillsborough	Cypress	8/6/02	28.126067, 82.563833	8	0	900
Hillsborough	Cypress	8/6/02	28.125950, 82.563217	9	0	290
Hillsborough	Cypress	8/6/02	28.125400, 82.563233	10	0	270
Hillsborough	Cypress	10/9/02	28.124967, 82.563483	1	0	220
Hillsborough	Cypress	10/9/02	28.124617, 82.564133	2	20	330
Hillsborough	Cypress	10/9/02	28.124800, 82.564933	3	0	800
Hillsborough	Cypress	10/9/02	28.125167, 82.565550	4	0	800
Hillsborough	Cypress	10/9/02	28.126033, 82.566067	5	0	300
Hillsborough	Cypress	10/9/02	28.126683, 82.565600	6	0	700
Hillsborough	Cypress	10/9/02	28.126283, 82.564833	7	0	800
Hillsborough	Cypress	10/9/02	28.126067, 82.563833	8	0	180
Hillsborough	Cypress	10/9/02	28.125950, 82.563217	9	0	700
Hillsborough	Cypress	10/9/02	28.125400, 82.563233	10	0	40
Hillsborough	Cypress	12/4/02	28.124967, 82.563483	1	0	1200
Hillsborough	Cypress	12/4/02	28.124617, 82.564133	2	0	1500
Hillsborough	Cypress	12/4/02	28.124800, 82.564933	3	0	700
Hillsborough	Cypress	12/4/02	28.125167, 82.565550	4	0	1100
Hillsborough	Cypress	12/4/02	28.126033, 82.566067	5	0	400
Hillsborough	Cypress	12/4/02	28.126683, 82.565600	6	0	300
Hillsborough	Cypress	12/4/02	28.126283, 82.564833	7	20	420
Hillsborough	Cypress	12/4/02	28.126067, 82.563833	8	0	300
Hillsborough	Cypress	12/4/02	28.125950, 82.563217	9	0	200
Hillsborough	Cypress	12/4/02	28.125400, 82.563233	10	0	200
Hillsborough	Cypress	2/18/03	28.124967, 82.563483	1	0	200
Hillsborough	Cypress	2/18/03	28.124617, 82.564133	2	0	100
Hillsborough	Cypress	2/18/03	28.124800, 82.564933	3	0	100
Hillsborough	Cypress	2/18/03	28.125167, 82.565550	4	0	100
Hillsborough	Cypress	2/18/03	28.126033, 82.566067	5	0	500
Hillsborough	Cypress	2/18/03	28.126683, 82.565600	6	0	200
Hillsborough	Cypress	2/18/03	28.126283, 82.564833	7	0	20
Hillsborough	Cypress	2/18/03	28.126067, 82.563833	8	0	100
Hillsborough	Cypress	2/18/03	28.125950, 82.563217	9	0	100
Hillsborough	Cypress	2/18/03	28.125400, 82.563233	10	0	100
Hillsborough	Cypress	4/15/03	28.124967, 82.563483	1	0	100
Hillsborough	Cypress	4/15/03	28.124617, 82.564133	2	0	300
Hillsborough	Cypress	4/15/03	28.124800, 82.564933	3	0	90
Hillsborough	Cypress	4/15/03	28.125167, 82.565550	4	0	80
Hillsborough	Cypress	4/15/03	28.126033, 82.566067	5	0	170
Hillsborough	Cypress	4/15/03	28.126683, 82.565600	6	0	110
Hillsborough	Cypress	4/15/03	28.126283, 82.564833	7	0	90
Hillsborough	Cypress	4/15/03	28.126067, 82.563833	8	0	60
Hillsborough	Cypress	4/15/03	28.125950, 82.563217	9	0	270

Hillsborough	Cypress	4/15/03	28.125400, 82.563233	10	0	340
Hillsborough	Cypress	6/11/03	28.124967, 82.563483	1	0	700
Hillsborough	Cypress	6/11/03	28.124617, 82.564133	2	0	600
Hillsborough	Cypress	6/11/03	28.124800, 82.564933	3	0	500
Hillsborough	Cypress	6/11/03	28.125167, 82.565550	4	0	400
Hillsborough	Cypress	6/11/03	28.126033, 82.566067	5	0	700
Hillsborough	Cypress	6/11/03	28.126683, 82.565600	6	0	500
Hillsborough	Cypress	6/11/03	28.126283, 82.564833	7	0	400
Hillsborough	Cypress	6/11/03	28.126067, 82.563833	8	0	700
Hillsborough	Cypress	6/11/03	28.125950, 82.563217	9	0	100
Hillsborough	Cypress	6/11/03	28.125400, 82.563233	10	0	300
Hillsborough	DI	10/2/01	DI 1	1	0	0
Hillsborough	DI	10/2/01	DI 2	2	0	0
Hillsborough	DI	10/2/01	DI 3	3	0	0
Hillsborough	DI	10/2/01	DI 4	4	0	0
Hillsborough	DI	10/2/01	DI 5	5	0	0
Hillsborough	DI	10/2/01	DI 6	6	0	0
Hillsborough	DI	10/10/01	DI 1	1	0	0
Hillsborough	DI	10/10/01	DI 2	2	0	0
Hillsborough	DI	10/10/01	DI 3	3	0	0
Hillsborough	DI	10/10/01	DI 4	4	0	0
Hillsborough	DI	10/10/01	DI 5	5	0	0
Hillsborough	DI	10/10/01	DI 6	6	0	0
Hillsborough	DI	10/30/01	DI 1	1	0	0
Hillsborough	DI	10/30/01	DI 2	2	0	0
Hillsborough	DI	10/30/01	DI 3	3	0	0
Hillsborough	DI	10/30/01	DI 4	4	0	0
Hillsborough	DI	10/30/01	DI 5	5	0	0
Hillsborough	DI	10/30/01	DI 6	6	0	0
Hillsborough	DI	11/6/01	DI 1	1	0	0
Hillsborough	DI	11/6/01	DI 2	2	0	0
Hillsborough	DI	11/6/01	DI 3	3	0	0
Hillsborough	DI	11/6/01	DI 4	4	0	0
Hillsborough	DI	11/6/01	DI 5	5	0	0
Hillsborough	DI	11/6/01	DI 6	6	0	0
Hillsborough	DI	11/19/01	DI 1	1	0	0
Hillsborough	DI	11/19/01	DI 2	2	0	0
Hillsborough	DI	11/19/01	DI 3	3	0	100
Hillsborough	DI	11/19/01	DI 4	4	0	0
Hillsborough	DI	11/19/01	DI 5	5	0	0
Hillsborough	DI	11/19/01	DI 6	6	0	0
Hillsborough	DI	11/20/01	DI 1	1	0	3000
Hillsborough	DI	11/20/01	DI 2	2	0	200
Hillsborough	DI	11/20/01	DI 3	3	0	500
Hillsborough	DI	11/20/01	DI 4	4	0	700
Hillsborough	DI	11/20/01	DI 5	5	0	500
Hillsborough	DI	11/20/01	DI 6	6	0	500
Hillsborough	DI	12/3/01	DI 1	1	0	0
Hillsborough	DI	12/3/01	DI 2	2	0	0
Hillsborough	DI	12/3/01	DI 3	3	0	0
Hillsborough	DI	12/3/01	DI 4	4	0	0
Hillsborough	DI	12/3/01	DI 5	5	0	0
Hillsborough	DI	12/3/01	DI 6	6	0	0
Hillsborough	DI	12/4/01	DI 1	1	0	100
Hillsborough	DI	12/4/01	DI 2	2	0	0
Hillsborough	DI	12/4/01	DI 3	3	0	0

Hillsborough	DI	12/4/01	DI 4	4	0	300
Hillsborough	DI	12/4/01	DI 5	5	0	100
Hillsborough	DI	12/4/01	DI 6	6	0	0
Hillsborough	DI	12/17/01	DI 1	1	0	0
Hillsborough	DI	12/17/01	DI 2	2	0	0
Hillsborough	DI	12/17/01	DI 3	3	0	0
Hillsborough	DI	12/17/01	DI 4	4	0	0
Hillsborough	DI	12/17/01	DI 5	5	0	0
Hillsborough	DI	12/17/01	DI 6	6	0	0
Hillsborough	DI	1/15/02	DI 1	1	0	0
Hillsborough	DI	1/15/02	DI 2	2	0	0
Hillsborough	DI	1/15/02	DI 3	3	0	300
Hillsborough	DI	1/15/02	DI 4	4	0	0
Hillsborough	DI	1/15/02	DI 5	5	0	0
Hillsborough	DI	1/16/02	DI 1	1	0	0
Hillsborough	DI	1/17/02	DI 2	2	0	0
Hillsborough	DI	1/18/02	DI 3	3	0	0
Hillsborough	DI	1/28/02	DI 1	1	0	200
Hillsborough	DI	1/28/02	DI 2	2	0	0
Hillsborough	DI	1/28/02	DI 3	3	0	0
Hillsborough	DI	1/28/02	DI 4	4	0	0
Hillsborough	DI	1/28/02	DI 5	5	0	0
Hillsborough	DI	1/28/02	DI 6	6	0	0
Hillsborough	DI	2/11/02	DI 1	1	0	0
Hillsborough	DI	2/11/02	DI 2	2	0	0
Hillsborough	DI	2/11/02	DI 3	3	0	0
Hillsborough	DI	2/11/02	DI 4	4	0	0
Hillsborough	DI	2/11/02	DI 5	5	0	0
Hillsborough	DI	2/11/02	DI 6	6	0	0
Hillsborough	DI	2/13/02	DI 1	1	0	0
Hillsborough	DI	2/13/02	DI 2	2	0	0
Hillsborough	DI	2/13/02	DI 3	3	0	0
Hillsborough	DI	2/13/02	DI 4	4	0	0
Hillsborough	DI	2/13/02	DI 5	5	0	0
Hillsborough	DI	2/13/02	DI 6	6	0	0
Hillsborough	DI	2/25/02	DI 1	1	0	800
Hillsborough	DI	2/25/02	DI 2	2	0	200
Hillsborough	DI	2/25/02	DI 3	3	0	130
Hillsborough	DI	2/25/02	DI 4	4	0	60
Hillsborough	DI	2/25/02	DI 5	5	0	70
Hillsborough	DI	2/25/02	DI 6	6	0	60
Hillsborough	DI	3/11/02	DI 1	1	0	0
Hillsborough	DI	3/11/02	DI 2	2	0	0
Hillsborough	DI	3/11/02	DI 3	3	0	0
Hillsborough	DI	3/11/02	DI 4	4	0	0
Hillsborough	DI	3/11/02	DI 5	5	0	0
Hillsborough	DI	3/11/02	DI 6	6	0	0
Hillsborough	DI	3/13/02	DI 1	1	0	0
Hillsborough	DI	3/13/02	DI 2	2	0	0
Hillsborough	DI	3/13/02	DI 3	3	0	0
Hillsborough	DI	3/13/02	DI 4	4	0	0
Hillsborough	DI	3/13/02	DI 5	5	0	0
Hillsborough	DI	3/13/02	DI 6	6	0	0
Hillsborough	DI	3/25/02	DI 1	1	0	0
Hillsborough	DI	3/25/02	DI 2	2	0	0
Hillsborough	DI	3/25/02	DI 3	3	0	0

Hillsborough	DI	3/25/02	DI 4	4	0	0
Hillsborough	DI	3/25/02	DI 5	5	.	.
Hillsborough	DI	3/25/02	DI 6	6	0	0
Hillsborough	DI	3/28/02	DI 1	1	0	0
Hillsborough	DI	3/28/02	DI 2	2	0	0
Hillsborough	DI	3/28/02	DI 3	3	0	0
Hillsborough	DI	3/28/02	DI 4	4	0	0
Hillsborough	DI	4/10/02	DI 1	1	0	0
Hillsborough	DI	4/10/02	DI 2	2	0	100
Hillsborough	DI	4/10/02	DI 3	3	0	0
Hillsborough	DI	4/10/02	DI 4	4	0	100
Hillsborough	DI	4/10/02	DI 5	5	0	0
Hillsborough	DI	4/10/02	DI 6	6	0	0
Hillsborough	DI	4/22/02	DI 1	1	0	0
Hillsborough	DI	4/22/02	DI 2	2	0	0
Hillsborough	DI	4/22/02	DI 3	3	0	0
Hillsborough	DI	4/22/02	DI 4	4	0	0
Hillsborough	DI	4/22/02	DI 5	5	0	0
Hillsborough	DI	4/22/02	DI 6	6	0	0
Hillsborough	DI	4/29/02	DI 1	1	0	0
Hillsborough	DI	4/29/02	DI 2	2	0	0
Hillsborough	DI	4/29/02	DI 3	3	0	0
Hillsborough	DI	4/29/02	DI 4	4	0	0
Hillsborough	DI	4/29/02	DI 5	5	0	0
Hillsborough	DI	4/29/02	DI 6	6	0	0
Hillsborough	DI	5/13/02	DI 1	1	0	0
Hillsborough	DI	5/13/02	DI 2	2	0	0
Hillsborough	DI	5/13/02	DI 3	3	0	10
Hillsborough	DI	5/13/02	DI 4	4	0	0
Hillsborough	DI	5/13/02	DI 5	5	0	10
Hillsborough	DI	5/13/02	DI 6	6	0	0
Hillsborough	DI	5/15/02	DI 1	1	0	0
Hillsborough	DI	5/15/02	DI 2	2	0	0
Hillsborough	DI	5/15/02	DI 3	3	0	0
Hillsborough	DI	5/15/02	DI 4	4	0	0
Hillsborough	DI	5/15/02	DI 5	5	0	10
Hillsborough	DI	5/15/02	DI 6	6	0	0
Hillsborough	DI	5/28/02	DI 1	1	0	0
Hillsborough	DI	5/28/02	DI 2	2	0	0
Hillsborough	DI	5/28/02	DI 3	3	0	0
Hillsborough	DI	5/28/02	DI 4	4	0	0
Hillsborough	DI	5/28/02	DI 5	5	0	0
Hillsborough	DI	5/28/02	DI 6	6	0	0
Hillsborough	DI	6/21/02	DI 1	1	0	0
Hillsborough	DI	6/21/02	DI 2	2	0	0
Hillsborough	DI	6/21/02	DI 3	3	0	0
Hillsborough	DI	6/21/02	DI 4	4	0	0
Hillsborough	DI	6/21/02	DI 5	5	0	0
Hillsborough	DI	6/21/02	DI 6	6	0	0
Hillsborough	DI	6/26/02	DI 1	1	0	0
Hillsborough	DI	6/26/02	DI 2	2	0	0
Hillsborough	DI	6/26/02	DI 3	3	0	0
Hillsborough	DI	6/26/02	DI 4	4	0	0
Hillsborough	DI	6/26/02	DI 5	5	0	0
Hillsborough	DI	6/26/02	DI 6	6	0	0
Hillsborough	DI	6/27/02	DI 1	1	0	0

Hillsborough	DI	6/27/02	DI 2	2	0	0
Hillsborough	DI	6/27/02	DI 3	3	0	0
Hillsborough	DI	6/27/02	DI 4	4	0	0
Hillsborough	DI	6/27/02	DI 5	5	0	0
Hillsborough	DI	6/27/02	DI 6	6	0	0
Hillsborough	DI	7/16/02	DI 1	1	0	0
Hillsborough	DI	7/16/02	DI 2	2	0	0
Hillsborough	DI	7/16/02	DI 3	3	0	0
Hillsborough	DI	7/16/02	DI 4	4	0	0
Hillsborough	DI	7/16/02	DI 5	5	0	0
Hillsborough	DI	7/16/02	DI 6	6	0	0
Hillsborough	DI	7/23/02	DI 1	1	0	0
Hillsborough	DI	7/23/02	DI 2	2	0	0
Hillsborough	DI	7/23/02	DI 3	3	0	0
Hillsborough	DI	7/23/02	DI 4	4	0	0
Hillsborough	DI	7/23/02	DI 5	5	0	0
Hillsborough	DI	7/23/02	DI 6	6	0	0
Hillsborough	DI	7/25/02	DI 1	1	0	0
Hillsborough	DI	7/25/02	DI 2	2	0	0
Hillsborough	DI	7/25/02	DI 3	3	0	0
Hillsborough	DI	7/25/02	DI 4	4	0	0
Hillsborough	DI	7/25/02	DI 5	5	0	0
Hillsborough	DI	7/25/02	DI 6	6	0	0
Hillsborough	DI	8/6/02	DI 1	1	0	0
Hillsborough	DI	8/6/02	DI 2	2	0	0
Hillsborough	DI	8/6/02	DI 3	3	0	0
Hillsborough	DI	8/6/02	DI 4	4	0	0
Hillsborough	DI	8/6/02	DI 5	5	0	0
Hillsborough	DI	8/6/02	DI 6	6	0	0
Hillsborough	DI	8/8/02	DI 1	1	0	0
Hillsborough	DI	8/8/02	DI 2	2	0	0
Hillsborough	DI	8/8/02	DI 3	3	0	0
Hillsborough	DI	8/8/02	DI 4	4	0	0
Hillsborough	DI	8/8/02	DI 5	5	0	0
Hillsborough	DI	8/8/02	DI 6	6	0	0
Hillsborough	DI	8/21/02	DI 1	1	0	0
Hillsborough	DI	8/21/02	DI 2	2	0	0
Hillsborough	DI	8/21/02	DI 3	3	0	0
Hillsborough	DI	8/21/02	DI 4	4	0	0
Hillsborough	DI	8/21/02	DI 5	5	0	0
Hillsborough	DI	8/21/02	DI 6	6	0	0
Hillsborough	DI	9/11/02	DI 1	1	0	0
Hillsborough	DI	9/11/02	DI 2	2	0	0
Hillsborough	DI	9/11/02	DI 3	3	0	0
Hillsborough	DI	9/11/02	DI 4	4	0	0
Hillsborough	DI	9/11/02	DI 5	5	0	0
Hillsborough	DI	9/11/02	DI 6	6	0	0
Hillsborough	DI	9/18/02	DI 1	1	0	0
Hillsborough	DI	9/18/02	DI 2	2	0	0
Hillsborough	DI	9/18/02	DI 3	3	0	0
Hillsborough	DI	9/18/02	DI 4	4	0	0
Hillsborough	DI	9/18/02	DI 5	5	0	0
Hillsborough	DI	9/18/02	DI 6	6	0	0
Hillsborough	DI	9/25/02	DI 1	1	0	0
Hillsborough	DI	9/25/02	DI 2	2	0	0
Hillsborough	DI	9/25/02	DI 3	3	0	0

Hillsborough	DI	9/25/02	DI 4	4	0	0
Hillsborough	DI	9/25/02	DI 5	5	0	0
Hillsborough	DI	9/25/02	DI 6	6	0	0
Hillsborough	DI	10/9/02	DI 1	1	0	0
Hillsborough	DI	10/9/02	DI 2	2	0	0
Hillsborough	DI	10/9/02	DI 3	3	0	0
Hillsborough	DI	10/9/02	DI 4	4	0	0
Hillsborough	DI	10/9/02	DI 5	5	0	0
Hillsborough	DI	10/9/02	DI 6	6	0	0
Hillsborough	DI	10/16/02	DI 1	1	0	0
Hillsborough	DI	10/16/02	DI 2	2	0	0
Hillsborough	DI	10/16/02	DI 3	3	0	0
Hillsborough	DI	10/16/02	DI 4	4	0	0
Hillsborough	DI	10/16/02	DI 5	5	0	0
Hillsborough	DI	10/16/02	DI 6	6	0	0
Hillsborough	DI	10/23/02	DI 1	1	0	0
Hillsborough	DI	10/23/02	DI 2	2	0	0
Hillsborough	DI	10/23/02	DI 3	3	0	0
Hillsborough	DI	10/23/02	DI 4	4	0	0
Hillsborough	DI	10/23/02	DI 5	5	0	0
Hillsborough	DI	10/23/02	DI 6	6	0	0
Hillsborough	DI	11/6/02	DI 1	1	0	0
Hillsborough	DI	11/6/02	DI 2	2	0	0
Hillsborough	DI	11/6/02	DI 3	3	0	0
Hillsborough	DI	11/6/02	DI 4	4	0	0
Hillsborough	DI	11/6/02	DI 5	5	0	0
Hillsborough	DI	11/6/02	DI 6	6	0	0
Hillsborough	DI	11/13/02	DI 1	1	0	0
Hillsborough	DI	11/13/02	DI 2	2	0	0
Hillsborough	DI	11/13/02	DI 3	3	0	0
Hillsborough	DI	11/13/02	DI 4	4	0	0
Hillsborough	DI	11/13/02	DI 5	5	0	0
Hillsborough	DI	11/13/02	DI 6	6	0	0
Hillsborough	DI	11/20/02	DI 1	1	0	0
Hillsborough	DI	11/20/02	DI 2	2	0	0
Hillsborough	DI	11/20/02	DI 3	3	0	0
Hillsborough	DI	11/20/02	DI 4	4	0	0
Hillsborough	DI	11/20/02	DI 5	5	0	0
Hillsborough	DI	11/20/02	DI 6	6	0	0
Hillsborough	DI	11/22/02	DI 1	1	0	0
Hillsborough	DI	11/22/02	DI 2	2	0	0
Hillsborough	DI	11/22/02	DI 3	3	0	0
Hillsborough	DI	11/22/02	DI 4	4	0	0
Hillsborough	DI	11/22/02	DI 5	5	0	0
Hillsborough	DI	11/22/02	DI 6	6	0	0
Hillsborough	DI	12/4/02	DI 1	1	0	0
Hillsborough	DI	12/4/02	DI 2	2	0	0
Hillsborough	DI	12/4/02	DI 3	3	0	0
Hillsborough	DI	12/4/02	DI 4	4	0	0
Hillsborough	DI	12/4/02	DI 5	5	0	0
Hillsborough	DI	12/4/02	DI 6	6	0	0
Hillsborough	DI	12/11/02	DI 1	1	0	0
Hillsborough	DI	12/11/02	DI 2	2	0	0
Hillsborough	DI	12/11/02	DI 3	3	0	0
Hillsborough	DI	12/11/02	DI 4	4	0	0
Hillsborough	DI	12/11/02	DI 5	5	0	10

Hillsborough	DI	12/11/02	DI 6	6	0	0
Hillsborough	DI	12/12/02	DI 1	1	0	0
Hillsborough	DI	12/12/02	DI 2	2	0	0
Hillsborough	DI	12/12/02	DI 3	3	0	0
Hillsborough	DI	12/12/02	DI 4	4	0	0
Hillsborough	DI	12/12/02	DI 5	5	0	0
Hillsborough	DI	12/12/02	DI 6	6	0	0
Hillsborough	DI	1/14/03	DI 1	1	0	0
Hillsborough	DI	1/14/03	DI 2	2	0	0
Hillsborough	DI	1/14/03	DI 3	3	0	0
Hillsborough	DI	1/14/03	DI 4	4	0	10
Hillsborough	DI	1/14/03	DI 5	5	0	0
Hillsborough	DI	1/14/03	DI 6	6	0	0
Hillsborough	DI	1/21/03	DI 1	1	0	0
Hillsborough	DI	1/21/03	DI 2	2	0	0
Hillsborough	DI	1/21/03	DI 3	3	0	0
Hillsborough	DI	1/21/03	DI 4	4	0	0
Hillsborough	DI	1/21/03	DI 5	5	0	0
Hillsborough	DI	1/21/03	DI 6	6	0	0
Hillsborough	DI	1/28/03	DI 1	1	0	0
Hillsborough	DI	1/28/03	DI 2	2	0	0
Hillsborough	DI	1/28/03	DI 3	3	0	0
Hillsborough	DI	1/28/03	DI 4	4	0	0
Hillsborough	DI	1/28/03	DI 5	5	0	0
Hillsborough	DI	1/28/03	DI 6	6	0	0
Hillsborough	DI	2/18/03	DI 1	1	0	0
Hillsborough	DI	2/18/03	DI 2	2	0	0
Hillsborough	DI	2/18/03	DI 3	3	0	0
Hillsborough	DI	2/18/03	DI 4	4	0	0
Hillsborough	DI	2/18/03	DI 5	5	0	0
Hillsborough	DI	2/18/03	DI 6	6	0	0
Hillsborough	DI	2/25/03	DI 1	1	0	0
Hillsborough	DI	2/25/03	DI 2	2	0	0
Hillsborough	DI	2/25/03	DI 3	3	0	0
Hillsborough	DI	2/25/03	DI 4	4	0	0
Hillsborough	DI	2/25/03	DI 5	5	0	0
Hillsborough	DI	2/25/03	DI 6	6	0	0
Hillsborough	DI	3/11/03	DI 1	1	0	0
Hillsborough	DI	3/11/03	DI 2	2	0	0
Hillsborough	DI	3/11/03	DI 3	3	0	0
Hillsborough	DI	3/11/03	DI 4	4	0	0
Hillsborough	DI	3/11/03	DI 5	5	0	0
Hillsborough	DI	3/11/03	DI 6	6	0	0
Hillsborough	DI	3/13/03	DI 1	1	0	0
Hillsborough	DI	3/13/03	DI 2	2	0	0
Hillsborough	DI	3/13/03	DI 3	3	0	0
Hillsborough	DI	3/13/03	DI 4	4	0	0
Hillsborough	DI	3/13/03	DI 5	5	0	0
Hillsborough	DI	3/13/03	DI 6	6	0	0
Hillsborough	DI	3/18/03	DI 1	1	0	0
Hillsborough	DI	3/18/03	DI 2	2	0	0
Hillsborough	DI	3/18/03	DI 3	3	0	0
Hillsborough	DI	3/18/03	DI 4	4	0	0
Hillsborough	DI	3/18/03	DI 5	5	0	0
Hillsborough	DI	3/18/03	DI 6	6	0	0
Hillsborough	DI	3/25/03	DI 1	1	0	0

Hillsborough	DI	3/25/03	DI 2	2	0	1
Hillsborough	DI	3/25/03	DI 3	3	0	2
Hillsborough	DI	3/25/03	DI 4	4	0	3
Hillsborough	DI	3/25/03	DI 5	5	0	4
Hillsborough	DI	3/25/03	DI 6	6	0	5
Hillsborough	DI	4/15/03	DI 1	1	0	10
Hillsborough	DI	4/15/03	DI 2	2	0	0
Hillsborough	DI	4/15/03	DI 3	3	0	0
Hillsborough	DI	4/15/03	DI 4	4	0	0
Hillsborough	DI	4/15/03	DI 5	5	0	0
Hillsborough	DI	4/15/03	DI 6	6	0	0
Hillsborough	DI	4/22/03	DI 1	1	0	0
Hillsborough	DI	4/22/03	DI 2	2	0	0
Hillsborough	DI	4/22/03	DI 3	3	0	0
Hillsborough	DI	4/22/03	DI 4	4	0	0
Hillsborough	DI	4/22/03	DI 5	5	0	0
Hillsborough	DI	4/22/03	DI 6	6	0	0
Hillsborough	DI	4/30/03	DI 1	1	0	0
Hillsborough	DI	4/30/03	DI 2	2	0	0
Hillsborough	DI	4/30/03	DI 3	3	0	0
Hillsborough	DI	4/30/03	DI 4	4	0	0
Hillsborough	DI	4/30/03	DI 5	5	0	10
Hillsborough	DI	4/30/03	DI 6	6	0	0
Hillsborough	DI	5/13/03	DI 1	1	0	0
Hillsborough	DI	5/13/03	DI 2	2	0	0
Hillsborough	DI	5/13/03	DI 3	3	0	0
Hillsborough	DI	5/13/03	DI 4	4	0	0
Hillsborough	DI	5/13/03	DI 5	5	0	0
Hillsborough	DI	5/13/03	DI 6	6	0	0
Hillsborough	DI	5/21/03	DI 1	1	0	0
Hillsborough	DI	5/21/03	DI 2	2	0	0
Hillsborough	DI	5/21/03	DI 3	3	0	0
Hillsborough	DI	5/21/03	DI 4	4	0	0
Hillsborough	DI	5/21/03	DI 5	5	0	0
Hillsborough	DI	5/21/03	DI 6	6	0	0
Hillsborough	DI	5/28/03	DI 1	1	0	0
Hillsborough	DI	5/28/03	DI 2	2	0	0
Hillsborough	DI	5/28/03	DI 3	3	0	0
Hillsborough	DI	5/28/03	DI 4	4	0	0
Hillsborough	DI	5/28/03	DI 5	5	0	0
Hillsborough	DI	5/28/03	DI 6	6	0	0
Hillsborough	DI	6/11/03	DI 1	1	0	0
Hillsborough	DI	6/11/03	DI 2	2	0	0
Hillsborough	DI	6/11/03	DI 3	3	0	0
Hillsborough	DI	6/11/03	DI 4	4	0	0
Hillsborough	DI	6/11/03	DI 5	5	0	0
Hillsborough	DI	6/11/03	DI 6	6	0	0
Hillsborough	DI	6/18/03	DI 1	1	0	0
Hillsborough	DI	6/18/03	DI 2	2	0	0
Hillsborough	DI	6/18/03	DI 3	3	0	0
Hillsborough	DI	6/18/03	DI 4	4	0	0
Hillsborough	DI	6/18/03	DI 5	5	0	0
Hillsborough	DI	6/18/03	DI 6	6	0	0
Hillsborough	DI	6/19/03	DI 1	1	0	10
Hillsborough	DI	6/19/03	DI 2	2	0	0
Hillsborough	DI	6/19/03	DI 3	3	0	0

Hillsborough	DI	6/19/03	DI 4	4	0	0
Hillsborough	DI	6/19/03	DI 5	5	0	0
Hillsborough	DI	6/19/03	DI 6	6	0	0
Hillsborough	DI	6/26/03	DI 1	1	0	0
Hillsborough	DI	6/26/03	DI 2	2	0	0
Hillsborough	DI	6/26/03	DI 3	3	0	0
Hillsborough	DI	6/26/03	DI 4	4	0	0
Hillsborough	DI	6/26/03	DI 5	5	0	0
Hillsborough	DI	6/26/03	DI 6	6	0	0
Hillsborough	Dorothy	11/6/01	28.060233, 82.483867	1	100	6300
Hillsborough	Dorothy	11/6/01	28.060400, 82.479933	2	400	3600
Hillsborough	Dorothy	11/6/01	28.060233, 82.479850	3	300	1700
Hillsborough	Dorothy	11/6/01	28.060067, 82.479783	4	100	3400
Hillsborough	Dorothy	11/6/01	28.059917, 82.479850	5	100	6400
Hillsborough	Dorothy	11/6/01	28.059817, 82.480000	6	200	2300
Hillsborough	Dorothy	11/6/01	28.059867, 82.480050	7	100	2500
Hillsborough	Dorothy	11/6/01	28.059950, 82.480150	8	100	1700
Hillsborough	Dorothy	11/6/01	28.060133, 82.480200	9	0	6000
Hillsborough	Dorothy	11/6/01	28.060350, 82.480233	10	400	3100
Hillsborough	Dorothy	1/15/02	28.060233, 82.483867	1	2400	3200
Hillsborough	Dorothy	1/15/02	28.060400, 82.479933	2	2300	3400
Hillsborough	Dorothy	1/15/02	28.060233, 82.479850	3	1300	1900
Hillsborough	Dorothy	1/15/02	28.060067, 82.479783	4	1200	1900
Hillsborough	Dorothy	1/15/02	28.059917, 82.479850	5	2100	3300
Hillsborough	Dorothy	1/15/02	28.059817, 82.480000	6	2500	3500
Hillsborough	Dorothy	1/15/02	28.059867, 82.480050	7	2000	3700
Hillsborough	Dorothy	1/15/02	28.059950, 82.480150	8	1800	2800
Hillsborough	Dorothy	1/15/02	28.060133, 82.480200	9	2200	2800
Hillsborough	Dorothy	1/15/02	28.060350, 82.480233	10	1100	2200
Hillsborough	Dorothy	3/13/02	28.060233, 82.483867	1	0	3300
Hillsborough	Dorothy	3/13/02	28.060400, 82.479933	2	0	3900
Hillsborough	Dorothy	3/13/02	28.060233, 82.479850	3	100	3100
Hillsborough	Dorothy	3/13/02	28.060067, 82.479783	4	200	4600
Hillsborough	Dorothy	3/13/02	28.059917, 82.479850	5	200	3800
Hillsborough	Dorothy	3/13/02	28.059817, 82.480000	6	100	2900
Hillsborough	Dorothy	3/13/02	28.059867, 82.480050	7	0	3700
Hillsborough	Dorothy	3/13/02	28.059950, 82.480150	8	0	4400
Hillsborough	Dorothy	3/13/02	28.060133, 82.480200	9	0	4500
Hillsborough	Dorothy	3/13/02	28.060350, 82.480233	10	0	3500
Hillsborough	Dorothy	9/11/02	28.060233, 82.483867	1	1500	4100
Hillsborough	Dorothy	9/11/02	28.060400, 82.479933	2	900	2100
Hillsborough	Dorothy	9/11/02	28.060233, 82.479850	3	300	1700
Hillsborough	Dorothy	9/11/02	28.060067, 82.479783	4	30	1330
Hillsborough	Dorothy	9/11/02	28.059917, 82.479850	5	20	4220
Hillsborough	Dorothy	9/11/02	28.059817, 82.480000	6	30	2630
Hillsborough	Dorothy	9/11/02	28.059867, 82.480050	7	0	3800
Hillsborough	Dorothy	9/11/02	28.059950, 82.480150	8	40	1640
Hillsborough	Dorothy	9/11/02	28.060133, 82.480200	9	40	740
Hillsborough	Dorothy	9/11/02	28.060350, 82.480233	10	50	950
Hillsborough	Dorothy	11/6/02	28.060233, 82.483867	1	660	1160
Hillsborough	Dorothy	11/6/02	28.060400, 82.479933	2	2000	2300
Hillsborough	Dorothy	11/6/02	28.060233, 82.479850	3	700	200
Hillsborough	Dorothy	11/6/02	28.060067, 82.479783	4	500	1700
Hillsborough	Dorothy	11/6/02	28.059917, 82.479850	5	500	1100
Hillsborough	Dorothy	11/6/02	28.059817, 82.480000	6	400	1000
Hillsborough	Dorothy	11/6/02	28.059867, 82.480050	7	500	600

Hillsborough	Dorothy	11/6/02	28.059950, 82.480150	8	400	1200
Hillsborough	Dorothy	11/6/02	28.060133, 82.480200	9	800	1300
Hillsborough	Dorothy	11/6/02	28.060350, 82.480233	10	900	1100
Hillsborough	Dorothy	1/21/03	28.060233, 82.483867	1	190	290
Hillsborough	Dorothy	1/21/03	28.060400, 82.479933	2	90	90
Hillsborough	Dorothy	1/21/03	28.060233, 82.479850	3	140	190
Hillsborough	Dorothy	1/21/03	28.060067, 82.479783	4	80	130
Hillsborough	Dorothy	1/21/03	28.059917, 82.479850	5	70	110
Hillsborough	Dorothy	1/21/03	28.059817, 82.480000	6	20	30
Hillsborough	Dorothy	1/21/03	28.059867, 82.480050	7	210	210
Hillsborough	Dorothy	1/21/03	28.059950, 82.480150	8	190	210
Hillsborough	Dorothy	1/21/03	28.060133, 82.480200	9	280	500
Hillsborough	Dorothy	1/21/03	28.060350, 82.480233	10	230	330
Hillsborough	Dorothy	3/18/03	28.060233, 82.483867	1	290	3390
Hillsborough	Dorothy	3/18/03	28.060400, 82.479933	2	420	3620
Hillsborough	Dorothy	3/18/03	28.060233, 82.479850	3	330	2230
Hillsborough	Dorothy	3/18/03	28.060067, 82.479783	4	280	3080
Hillsborough	Dorothy	3/18/03	28.059917, 82.479850	5	260	2760
Hillsborough	Dorothy	3/18/03	28.059817, 82.480000	6	160	260
Hillsborough	Dorothy	3/18/03	28.059867, 82.480050	7	490	3990
Hillsborough	Dorothy	3/18/03	28.059950, 82.480150	8	380	4780
Hillsborough	Dorothy	3/18/03	28.060133, 82.480200	9	440	4540
Hillsborough	Dorothy	3/18/03	28.060350, 82.480233	10	340	3540
Hillsborough	Dorothy	5/21/03	28.060233, 82.483867	1	100	1000
Hillsborough	Dorothy	5/21/03	28.060400, 82.479933	2	90	990
Hillsborough	Dorothy	5/21/03	28.060233, 82.479850	3	190	1390
Hillsborough	Dorothy	5/21/03	28.060067, 82.479783	4	120	520
Hillsborough	Dorothy	5/21/03	28.059917, 82.479850	5	90	990
Hillsborough	Dorothy	5/21/03	28.059817, 82.480000	6	90	890
Hillsborough	Dorothy	5/21/03	28.059867, 82.480050	7	130	1030
Hillsborough	Dorothy	5/21/03	28.059950, 82.480150	8	70	370
Hillsborough	Dorothy	5/21/03	28.060133, 82.480200	9	100	600
Hillsborough	Dorothy	5/21/03	28.060350, 82.480233	10	50	550
Hillsborough	East	11/19/01	27.988850, 82.375683	1	100	100
Hillsborough	East	11/19/01	27.987683, 82.379067	2	0	600
Hillsborough	East	11/19/01	27.988217, 82.381967	3	0	500
Hillsborough	East	11/19/01	27.990350, 82.383283	4	100	400
Hillsborough	East	11/19/01	27.991850, 82.383100	5	0	2000
Hillsborough	East	11/19/01	27.993433, 82.381067	6	100	400
Hillsborough	East	11/19/01	27.992767, 82.378683	7	0	500
Hillsborough	East	11/19/01	27.992117, 82.378083	8	0	500
Hillsborough	East	11/19/01	27.991383, 82.377200	9	0	300
Hillsborough	East	11/19/01	27.990100, 82.376833	10	300	700
Hillsborough	East	1/16/02	27.988850, 82.375683	1	0	300
Hillsborough	East	1/16/02	27.987683, 82.379067	2	0	100
Hillsborough	East	1/16/02	27.988217, 82.381967	3	0	200
Hillsborough	East	1/16/02	27.990350, 82.383283	4	0	300
Hillsborough	East	1/16/02	27.991850, 82.383100	5	0	200
Hillsborough	East	1/16/02	27.993433, 82.381067	6	0	500
Hillsborough	East	1/16/02	27.992767, 82.378683	7	0	700
Hillsborough	East	1/16/02	27.992117, 82.378083	8	0	100
Hillsborough	East	1/16/02	27.991383, 82.377200	9	0	400
Hillsborough	East	1/16/02	27.990100, 82.376833	10	0	800
Hillsborough	East	3/28/02	27.988850, 82.375683	1	0	400
Hillsborough	East	3/28/02	27.987683, 82.379067	2	0	60
Hillsborough	East	3/28/02	27.988217, 82.381967	3	0	30

Hillsborough	East	3/28/02	27.990350, 82.383283	4	0	20
Hillsborough	East	3/28/02	27.991850, 82.383100	5	0	200
Hillsborough	East	3/28/02	27.993433, 82.381067	6	0	10
Hillsborough	East	3/28/02	27.992767, 82.378683	7	0	800
Hillsborough	East	3/28/02	27.992117, 82.378083	8	0	300
Hillsborough	East	3/28/02	27.991383, 82.377200	9	0	110
Hillsborough	East	3/28/02	27.990100, 82.376833	10	0	110
Hillsborough	East	7/25/02	27.988850, 82.375683	1	10	350
Hillsborough	East	7/25/02	27.987683, 82.379067	2	10	500
Hillsborough	East	7/25/02	27.988217, 82.381967	3	10	120
Hillsborough	East	7/25/02	27.990350, 82.383283	4	10	30
Hillsborough	East	7/25/02	27.991850, 82.383100	5	10	70
Hillsborough	East	7/25/02	27.993433, 82.381067	6	0	90
Hillsborough	East	7/25/02	27.992767, 82.378683	7	30	30
Hillsborough	East	7/25/02	27.992117, 82.378083	8	60	660
Hillsborough	East	7/25/02	27.991383, 82.377200	9	0	250
Hillsborough	East	7/25/02	27.990100, 82.376833	10	20	360
Hillsborough	East	9/25/02	27.988850, 82.375683	1	0	900
Hillsborough	East	9/25/02	27.987683, 82.379067	2	10	1410
Hillsborough	East	9/25/02	27.988217, 82.381967	3	30	1630
Hillsborough	East	9/25/02	27.990350, 82.383283	4	10	1810
Hillsborough	East	9/25/02	27.991850, 82.383100	5	0	2100
Hillsborough	East	9/25/02	27.993433, 82.381067	6	20	1720
Hillsborough	East	9/25/02	27.992767, 82.378683	7	20	3220
Hillsborough	East	9/25/02	27.992117, 82.378083	8	30	2530
Hillsborough	East	9/25/02	27.991383, 82.377200	9	50	2650
Hillsborough	East	9/25/02	27.990100, 82.376833	10	10	2110
Hillsborough	East	11/20/02	27.988850, 82.375683	1	900	2100
Hillsborough	East	11/20/02	27.987683, 82.379067	2	150	1450
Hillsborough	East	11/20/02	27.988217, 82.381967	3	30	110
Hillsborough	East	11/20/02	27.990350, 82.383283	4	10	70
Hillsborough	East	11/20/02	27.991850, 82.383100	5	40	640
Hillsborough	East	11/20/02	27.993433, 82.381067	6	10	410
Hillsborough	East	11/20/02	27.992767, 82.378683	7	50	650
Hillsborough	East	11/20/02	27.992117, 82.378083	8	270	770
Hillsborough	East	11/20/02	27.991383, 82.377200	9	10	210
Hillsborough	East	11/20/02	27.990100, 82.376833	10	130	830
Hillsborough	East	1/28/03	27.988850, 82.375683	1	20	420
Hillsborough	East	1/28/03	27.987683, 82.379067	2	20	320
Hillsborough	East	1/28/03	27.988217, 82.381967	3	20	220
Hillsborough	East	1/28/03	27.990350, 82.383283	4	50	150
Hillsborough	East	1/28/03	27.991850, 82.383100	5	60	160
Hillsborough	East	1/28/03	27.993433, 82.381067	6	30	430
Hillsborough	East	1/28/03	27.992767, 82.378683	7	60	360
Hillsborough	East	1/28/03	27.992117, 82.378083	8	100	200
Hillsborough	East	1/28/03	27.991383, 82.377200	9	20	90
Hillsborough	East	1/28/03	27.990100, 82.376833	10	30	330
Hillsborough	East	3/25/03	27.988850, 82.375683	1	200	600
Hillsborough	East	3/25/03	27.987683, 82.379067	2	30	330
Hillsborough	East	3/25/03	27.988217, 82.381967	3	60	660
Hillsborough	East	3/25/03	27.990350, 82.383283	4	10	110
Hillsborough	East	3/25/03	27.991850, 82.383100	5	10	410
Hillsborough	East	3/25/03	27.993433, 82.381067	6	10	10
Hillsborough	East	3/25/03	27.992767, 82.378683	7	80	180
Hillsborough	East	3/25/03	27.992117, 82.378083	8	30	130
Hillsborough	East	3/25/03	27.991383, 82.377200	9	30	530

Hillsborough	East	3/25/03	27.990100, 82.376833	10	40	740
Hillsborough	East	5/28/03	27.988850, 82.375683	1	0	100
Hillsborough	East	5/28/03	27.987683, 82.379067	2	10	310
Hillsborough	East	5/28/03	27.988217, 82.381967	3	0	100
Hillsborough	East	5/28/03	27.990350, 82.383283	4	0	100
Hillsborough	East	5/28/03	27.991850, 82.383100	5	0	100
Hillsborough	East	5/28/03	27.993433, 82.381067	6	10	110
Hillsborough	East	5/28/03	27.992767, 82.378683	7	0	100
Hillsborough	East	5/28/03	27.992117, 82.378083	8	220	820
Hillsborough	East	5/28/03	27.991383, 82.377200	9	10	110
Hillsborough	East	5/28/03	27.990100, 82.376833	10	30	130
Hillsborough	Egypt	11/19/01	28.011233, 82.489633	1	0	1300
Hillsborough	Egypt	11/19/01	28.013600, 82.489833	2	100	400
Hillsborough	Egypt	11/19/01	28.013683, 82.491567	3	200	800
Hillsborough	Egypt	11/19/01	28.012567, 82.493017	4	100	600
Hillsborough	Egypt	11/19/01	28.014400, 82.493433	5	0	1700
Hillsborough	Egypt	11/19/01	28.011750, 82.495467	6	100	200
Hillsborough	Egypt	11/19/01	28.009583, 82.494633	7	200	1100
Hillsborough	Egypt	11/19/01	28.009167, 82.493000	8	0	700
Hillsborough	Egypt	11/19/01	28.010033, 82.491883	9	0	1200
Hillsborough	Egypt	11/19/01	28.010850, 82.491317	10	0	700
Hillsborough	Egypt	1/15/02	28.011233, 82.489633	1	0	800
Hillsborough	Egypt	1/15/02	28.013600, 82.489833	2	0	1700
Hillsborough	Egypt	1/15/02	28.013683, 82.491567	3	0	1300
Hillsborough	Egypt	1/15/02	28.012567, 82.493017	4	0	2000
Hillsborough	Egypt	1/15/02	28.014400, 82.493433	5	100	2700
Hillsborough	Egypt	1/15/02	28.011750, 82.495467	6	0	2200
Hillsborough	Egypt	1/15/02	28.009583, 82.494633	7	100	2000
Hillsborough	Egypt	1/15/02	28.009167, 82.493000	8	100	2900
Hillsborough	Egypt	1/15/02	28.010033, 82.491883	9	100	2100
Hillsborough	Egypt	1/15/02	28.010850, 82.491317	10	0	4200
Hillsborough	Egypt	3/25/02	28.011233, 82.489633	1	100	6600
Hillsborough	Egypt	3/25/02	28.013600, 82.489833	2	0	6200
Hillsborough	Egypt	3/25/02	28.013683, 82.491567	3	0	3900
Hillsborough	Egypt	3/25/02	28.012567, 82.493017	4	0	5800
Hillsborough	Egypt	3/25/02	28.014400, 82.493433	5	0	2900
Hillsborough	Egypt	3/25/02	28.011750, 82.495467	6	0	2500
Hillsborough	Egypt	3/25/02	28.009583, 82.494633	7	0	8100
Hillsborough	Egypt	3/25/02	28.009167, 82.493000	8	0	9300
Hillsborough	Egypt	3/25/02	28.010033, 82.491883	9	0	8700
Hillsborough	Egypt	3/25/02	28.010850, 82.491317	10	0	8500
Hillsborough	Egypt	5/15/02	28.011233, 82.489633	1	10	110
Hillsborough	Egypt	5/15/02	28.013600, 82.489833	2	0	160
Hillsborough	Egypt	5/15/02	28.013683, 82.491567	3	10	100
Hillsborough	Egypt	5/15/02	28.012567, 82.493017	4	10	230
Hillsborough	Egypt	5/15/02	28.014400, 82.493433	5	30	480
Hillsborough	Egypt	5/15/02	28.011750, 82.495467	6	10	300
Hillsborough	Egypt	5/15/02	28.009583, 82.494633	7	0	4700
Hillsborough	Egypt	5/15/02	28.009167, 82.493000	8	0	430
Hillsborough	Egypt	5/15/02	28.010033, 82.491883	9	0	7900
Hillsborough	Egypt	5/15/02	28.010850, 82.491317	10	30	230
Hillsborough	Egypt	7/25/02	28.011233, 82.489633	1	0	600
Hillsborough	Egypt	7/25/02	28.013600, 82.489833	2	0	230
Hillsborough	Egypt	7/25/02	28.013683, 82.491567	3	0	200
Hillsborough	Egypt	7/25/02	28.012567, 82.493017	4	0	400
Hillsborough	Egypt	7/25/02	28.014400, 82.493433	5	0	500

Hillsborough	Egypt	7/25/02	28.011750, 82.495467	6	0	400
Hillsborough	Egypt	7/25/02	28.009583, 82.494633	7	20	320
Hillsborough	Egypt	7/25/02	28.009167, 82.493000	8	10	210
Hillsborough	Egypt	7/25/02	28.010033, 82.491883	9	10	610
Hillsborough	Egypt	7/25/02	28.010850, 82.491317	10	0	100
Hillsborough	Egypt	9/25/02	28.011233, 82.489633	1	150	4350
Hillsborough	Egypt	9/25/02	28.013600, 82.489833	2	140	4640
Hillsborough	Egypt	9/25/02	28.013683, 82.491567	3	50	2450
Hillsborough	Egypt	9/25/02	28.012567, 82.493017	4	20	2320
Hillsborough	Egypt	9/25/02	28.014400, 82.493433	5	20	2720
Hillsborough	Egypt	9/25/02	28.011750, 82.495467	6	90	4090
Hillsborough	Egypt	9/25/02	28.009583, 82.494633	7	60	3460
Hillsborough	Egypt	9/25/02	28.009167, 82.493000	8	10	2710
Hillsborough	Egypt	9/25/02	28.010033, 82.491883	9	50	3150
Hillsborough	Egypt	9/25/02	28.010850, 82.491317	10	120	3820
Hillsborough	Egypt	11/22/02	28.011233, 82.489633	1	20	320
Hillsborough	Egypt	11/22/02	28.013600, 82.489833	2	50	150
Hillsborough	Egypt	11/22/02	28.013683, 82.491567	3	30	430
Hillsborough	Egypt	11/22/02	28.012567, 82.493017	4	60	160
Hillsborough	Egypt	11/22/02	28.014400, 82.493433	5	80	880
Hillsborough	Egypt	11/22/02	28.011750, 82.495467	6	0	300
Hillsborough	Egypt	11/22/02	28.009583, 82.494633	7	10	510
Hillsborough	Egypt	11/22/02	28.009167, 82.493000	8	30	120
Hillsborough	Egypt	11/22/02	28.010033, 82.491883	9	0	70
Hillsborough	Egypt	11/22/02	28.010850, 82.491317	10	10	70
Hillsborough	Egypt	1/28/03	28.011233, 82.489633	1	20	130
Hillsborough	Egypt	1/28/03	28.013600, 82.489833	2	10	40
Hillsborough	Egypt	1/28/03	28.013683, 82.491567	3	0	30
Hillsborough	Egypt	1/28/03	28.012567, 82.493017	4	10	70
Hillsborough	Egypt	1/28/03	28.014400, 82.493433	5	0	60
Hillsborough	Egypt	1/28/03	28.011750, 82.495467	6	0	100
Hillsborough	Egypt	1/28/03	28.009583, 82.494633	7	0	100
Hillsborough	Egypt	1/28/03	28.009167, 82.493000	8	0	0
Hillsborough	Egypt	1/28/03	28.010033, 82.491883	9	0	10
Hillsborough	Egypt	1/28/03	28.010850, 82.491317	10	10	40
Hillsborough	Egypt	3/25/03	28.011233, 82.489633	1	0	1300
Hillsborough	Egypt	3/25/03	28.013600, 82.489833	2	0	500
Hillsborough	Egypt	3/25/03	28.013683, 82.491567	3	10	110
Hillsborough	Egypt	3/25/03	28.012567, 82.493017	4	0	400
Hillsborough	Egypt	3/25/03	28.014400, 82.493433	5	20	2420
Hillsborough	Egypt	3/25/03	28.011750, 82.495467	6	40	1340
Hillsborough	Egypt	3/25/03	28.009583, 82.494633	7	20	420
Hillsborough	Egypt	3/25/03	28.009167, 82.493000	8	0	2700
Hillsborough	Egypt	3/25/03	28.010033, 82.491883	9	0	1100
Hillsborough	Egypt	3/25/03	28.010850, 82.491317	10	0	100
Hillsborough	Egypt	5/28/03	28.011233, 82.489633	1	0	300
Hillsborough	Egypt	5/28/03	28.013600, 82.489833	2	20	220
Hillsborough	Egypt	5/28/03	28.013683, 82.491567	3	30	830
Hillsborough	Egypt	5/28/03	28.012567, 82.493017	4	20	120
Hillsborough	Egypt	5/28/03	28.014400, 82.493433	5	0	900
Hillsborough	Egypt	5/28/03	28.011750, 82.495467	6	30	1030
Hillsborough	Egypt	5/28/03	28.009583, 82.494633	7	20	320
Hillsborough	Egypt	5/28/03	28.009167, 82.493000	8	330	1030
Hillsborough	Egypt	5/28/03	28.010033, 82.491883	9	20	120
Hillsborough	Egypt	5/28/03	28.010850, 82.491317	10	10	110
Hillsborough	Fleur de Lis	11/6/01	28.063067, 82.483133	1	0	1000

Hillsborough	Fleur de Lis	11/6/01	28.063283, 82.483317	2	0	1500
Hillsborough	Fleur de Lis	11/6/01	28.063633, 82.483317	3	0	800
Hillsborough	Fleur de Lis	11/6/01	28.063817, 82.483333	4	0	6300
Hillsborough	Fleur de Lis	11/6/01	28.064067, 82.483117	5	0	1900
Hillsborough	Fleur de Lis	11/6/01	28.063983, 82.482600	6	0	2900
Hillsborough	Fleur de Lis	11/6/01	28.063817, 82.482583	7	0	700
Hillsborough	Fleur de Lis	11/6/01	28.063550, 82.482450	8	0	2800
Hillsborough	Fleur de Lis	11/6/01	28.063500, 82.482667	9	0	1400
Hillsborough	Fleur de Lis	11/6/01	28.063217, 82.482817	10	100	2200
Hillsborough	Fleur de Lis	1/15/02	28.063067, 82.483133	1	0	4300
Hillsborough	Fleur de Lis	1/15/02	28.063283, 82.483317	2	1200	3400
Hillsborough	Fleur de Lis	1/15/02	28.063633, 82.483317	3	200	2000
Hillsborough	Fleur de Lis	1/15/02	28.063817, 82.483333	4	1700	2700
Hillsborough	Fleur de Lis	1/15/02	28.064067, 82.483117	5	1300	4000
Hillsborough	Fleur de Lis	1/15/02	28.063983, 82.482600	6	1500	2000
Hillsborough	Fleur de Lis	1/15/02	28.063817, 82.482583	7	100	1300
Hillsborough	Fleur de Lis	1/15/02	28.063550, 82.482450	8	800	2200
Hillsborough	Fleur de Lis	1/15/02	28.063500, 82.482667	9	900	2000
Hillsborough	Fleur de Lis	1/15/02	28.063217, 82.482817	10	1000	1100
Hillsborough	Fleur de Lis	3/13/02	28.063067, 82.483133	1	0	8200
Hillsborough	Fleur de Lis	3/13/02	28.063283, 82.483317	2	0	3800
Hillsborough	Fleur de Lis	3/13/02	28.063633, 82.483317	3	100	1900
Hillsborough	Fleur de Lis	3/13/02	28.063817, 82.483333	4	100	2200
Hillsborough	Fleur de Lis	3/13/02	28.064067, 82.483117	5	200	2900
Hillsborough	Fleur de Lis	3/13/02	28.063983, 82.482600	6	0	500
Hillsborough	Fleur de Lis	3/13/02	28.063817, 82.482583	7	0	1500
Hillsborough	Fleur de Lis	3/13/02	28.063550, 82.482450	8	100	4200
Hillsborough	Fleur de Lis	3/13/02	28.063500, 82.482667	9	200	3500
Hillsborough	Fleur de Lis	3/13/02	28.063217, 82.482817	10	100	1400
Hillsborough	Fleur de Lis	5/28/02	28.063067, 82.483133	1	0	7700
Hillsborough	Fleur de Lis	5/28/02	28.063283, 82.483317	2	0	5800
Hillsborough	Fleur de Lis	5/28/02	28.063633, 82.483317	3	0	7100
Hillsborough	Fleur de Lis	5/28/02	28.063817, 82.483333	4	0	4200
Hillsborough	Fleur de Lis	5/28/02	28.064067, 82.483117	5	100	4300
Hillsborough	Fleur de Lis	5/28/02	28.063983, 82.482600	6	0	3900
Hillsborough	Fleur de Lis	5/28/02	28.063817, 82.482583	7	100	9300
Hillsborough	Fleur de Lis	5/28/02	28.063550, 82.482450	8	0	2800
Hillsborough	Fleur de Lis	5/28/02	28.063500, 82.482667	9	0	2600
Hillsborough	Fleur de Lis	5/28/02	28.063217, 82.482817	10	0	1100
Hillsborough	Fleur de Lis	7/16/02	28.063067, 82.483133	1	100	2900
Hillsborough	Fleur de Lis	7/16/02	28.063283, 82.483317	2	0	1600
Hillsborough	Fleur de Lis	7/16/02	28.063633, 82.483317	3	0	2700
Hillsborough	Fleur de Lis	7/16/02	28.063817, 82.483333	4	100	2300
Hillsborough	Fleur de Lis	7/16/02	28.064067, 82.483117	5	200	3700
Hillsborough	Fleur de Lis	7/16/02	28.063983, 82.482600	6	0	2100
Hillsborough	Fleur de Lis	7/16/02	28.063817, 82.482583	7	0	3300
Hillsborough	Fleur de Lis	7/16/02	28.063550, 82.482450	8	0	4900
Hillsborough	Fleur de Lis	7/16/02	28.063500, 82.482667	9	100	2100
Hillsborough	Fleur de Lis	7/16/02	28.063217, 82.482817	10	0	6600
Hillsborough	Fleur de Lis	9/11/02	28.063067, 82.483133	1	30	930
Hillsborough	Fleur de Lis	9/11/02	28.063283, 82.483317	2	10	910
Hillsborough	Fleur de Lis	9/11/02	28.063633, 82.483317	3	10	1610
Hillsborough	Fleur de Lis	9/11/02	28.063817, 82.483333	4	20	720
Hillsborough	Fleur de Lis	9/11/02	28.064067, 82.483117	5	10	510
Hillsborough	Fleur de Lis	9/11/02	28.063983, 82.482600	6	10	410
Hillsborough	Fleur de Lis	9/11/02	28.063817, 82.482583	7	20	820

Hillsborough	Fleur de Lis	9/11/02	28.063550, 82.482450	8	0	1000
Hillsborough	Fleur de Lis	9/11/02	28.063500, 82.482667	9	60	4260
Hillsborough	Fleur de Lis	9/11/02	28.063217, 82.482817	10	0	600
Hillsborough	Fleur de Lis	11/6/02	28.063067, 82.483133	1	10	2410
Hillsborough	Fleur de Lis	11/6/02	28.063283, 82.483317	2	20	3020
Hillsborough	Fleur de Lis	11/6/02	28.063633, 82.483317	3	0	2800
Hillsborough	Fleur de Lis	11/6/02	28.063817, 82.483333	4	20	3520
Hillsborough	Fleur de Lis	11/6/02	28.064067, 82.483117	5	10	2910
Hillsborough	Fleur de Lis	11/6/02	28.063983, 82.482600	6	10	3710
Hillsborough	Fleur de Lis	11/6/02	28.063817, 82.482583	7	10	3210
Hillsborough	Fleur de Lis	11/6/02	28.063550, 82.482450	8	0	2300
Hillsborough	Fleur de Lis	11/6/02	28.063500, 82.482667	9	10	2410
Hillsborough	Fleur de Lis	11/6/02	28.063217, 82.482817	10	30	2830
Hillsborough	Fleur de Lis	1/21/03	28.063067, 82.483133	1	0	3800
Hillsborough	Fleur de Lis	1/21/03	28.063283, 82.483317	2	30	1730
Hillsborough	Fleur de Lis	1/21/03	28.063633, 82.483317	3	0	3300
Hillsborough	Fleur de Lis	1/21/03	28.063817, 82.483333	4	0	3400
Hillsborough	Fleur de Lis	1/21/03	28.064067, 82.483117	5	0	3300
Hillsborough	Fleur de Lis	1/21/03	28.063983, 82.482600	6	0	4600
Hillsborough	Fleur de Lis	1/21/03	28.063817, 82.482583	7	0	4100
Hillsborough	Fleur de Lis	1/21/03	28.063550, 82.482450	8	0	2600
Hillsborough	Fleur de Lis	1/21/03	28.063500, 82.482667	9	0	4300
Hillsborough	Fleur de Lis	1/21/03	28.063217, 82.482817	10	10	3510
Hillsborough	Fleur de Lis	3/18/03	28.063067, 82.483133	1	40	4740
Hillsborough	Fleur de Lis	3/18/03	28.063283, 82.483317	2	120	4320
Hillsborough	Fleur de Lis	3/18/03	28.063633, 82.483317	3	150	2650
Hillsborough	Fleur de Lis	3/18/03	28.063817, 82.483333	4	110	4210
Hillsborough	Fleur de Lis	3/18/03	28.064067, 82.483117	5	150	3250
Hillsborough	Fleur de Lis	3/18/03	28.063983, 82.482600	6	160	3660
Hillsborough	Fleur de Lis	3/18/03	28.063817, 82.482583	7	180	3580
Hillsborough	Fleur de Lis	3/18/03	28.063550, 82.482450	8	130	2130
Hillsborough	Fleur de Lis	3/18/03	28.063500, 82.482667	9	180	4180
Hillsborough	Fleur de Lis	3/18/03	28.063217, 82.482817	10	190	3290
Hillsborough	Fleur de Lis	5/21/03	28.063067, 82.483133	1	30	2830
Hillsborough	Fleur de Lis	5/21/03	28.063283, 82.483317	2	40	2340
Hillsborough	Fleur de Lis	5/21/03	28.063633, 82.483317	3	20	4320
Hillsborough	Fleur de Lis	5/21/03	28.063817, 82.483333	4	20	4620
Hillsborough	Fleur de Lis	5/21/03	28.064067, 82.483117	5	10	4010
Hillsborough	Fleur de Lis	5/21/03	28.063983, 82.482600	6	30	5230
Hillsborough	Fleur de Lis	5/21/03	28.063817, 82.482583	7	10	4710
Hillsborough	Fleur de Lis	5/21/03	28.063550, 82.482450	8	20	5720
Hillsborough	Fleur de Lis	5/21/03	28.063500, 82.482667	9	40	4840
Hillsborough	Fleur de Lis	5/21/03	28.063217, 82.482817	10	10	6710
Hillsborough	Forest	11/20/01	28.090750, 82.420333	1	0	300
Hillsborough	Forest	11/20/01	28.089567, 82.420950	2	0	1100
Hillsborough	Forest	11/20/01	28.087867, 82.420850	3	0	500
Hillsborough	Forest	11/20/01	28.085867, 82.421450	4	0	1600
Hillsborough	Forest	11/20/01	28.085000, 82.420400	5	0	4300
Hillsborough	Forest	11/20/01	28.084983, 82.419417	6	0	4600
Hillsborough	Forest	11/20/01	28.086200, 82.419450	7	0	1100
Hillsborough	Forest	11/20/01	28.087783, 82.419333	8	0	1100
Hillsborough	Forest	11/20/01	28.088717, 82.420083	9	0	5100
Hillsborough	Forest	11/20/01	28.089600, 82.420050	10	0	1700
Hillsborough	Forest	1/28/02	28.090750, 82.420333	1	0	800
Hillsborough	Forest	1/28/02	28.089567, 82.420950	2	100	1800
Hillsborough	Forest	1/28/02	28.087867, 82.420850	3	0	300

Hillsborough	Forest	1/28/02	28.085867, 82.421450	4	0	200
Hillsborough	Forest	1/28/02	28.085000, 82.420400	5	100	1100
Hillsborough	Forest	1/28/02	28.084983, 82.419417	6	0	400
Hillsborough	Forest	1/28/02	28.086200, 82.419450	7	0	200
Hillsborough	Forest	1/28/02	28.087783, 82.419333	8	0	300
Hillsborough	Forest	1/28/02	28.088717, 82.420083	9	0	300
Hillsborough	Forest	1/28/02	28.089600, 82.420050	10	100	800
Hillsborough	Forest	3/11/02	28.090750, 82.420333	1	0	1700
Hillsborough	Forest	3/11/02	28.089567, 82.420950	2	0	7100
Hillsborough	Forest	3/11/02	28.087867, 82.420850	3	0	800
Hillsborough	Forest	3/11/02	28.085867, 82.421450	4	0	700
Hillsborough	Forest	3/11/02	28.085000, 82.420400	5	0	500
Hillsborough	Forest	3/11/02	28.084983, 82.419417	6	0	1800
Hillsborough	Forest	3/11/02	28.086200, 82.419450	7	0	1800
Hillsborough	Forest	3/11/02	28.087783, 82.419333	8	0	200
Hillsborough	Forest	3/11/02	28.088717, 82.420083	9	0	600
Hillsborough	Forest	3/11/02	28.089600, 82.420050	10	0	500
Hillsborough	Forest	5/13/02	28.090750, 82.420333	1	0	1300
Hillsborough	Forest	5/13/02	28.089567, 82.420950	2	0	600
Hillsborough	Forest	5/13/02	28.087867, 82.420850	3	0	130
Hillsborough	Forest	5/13/02	28.085867, 82.421450	4	0	800
Hillsborough	Forest	5/13/02	28.085000, 82.420400	5	0	400
Hillsborough	Forest	5/13/02	28.084983, 82.419417	6	0	700
Hillsborough	Forest	5/13/02	28.086200, 82.419450	7	0	300
Hillsborough	Forest	5/13/02	28.087783, 82.419333	8	0	600
Hillsborough	Forest	5/13/02	28.088717, 82.420083	9	0	3800
Hillsborough	Forest	5/13/02	28.089600, 82.420050	10	100	500
Hillsborough	Forest	7/23/02	28.090750, 82.420333	1	0	900
Hillsborough	Forest	7/23/02	28.089567, 82.420950	2	30	1930
Hillsborough	Forest	7/23/02	28.087867, 82.420850	3	10	4510
Hillsborough	Forest	7/23/02	28.085867, 82.421450	4	60	1460
Hillsborough	Forest	7/23/02	28.085000, 82.420400	5	60	2960
Hillsborough	Forest	7/23/02	28.084983, 82.419417	6	10	3310
Hillsborough	Forest	7/23/02	28.086200, 82.419450	7	50	2050
Hillsborough	Forest	7/23/02	28.087783, 82.419333	8	60	2260
Hillsborough	Forest	7/23/02	28.088717, 82.420083	9	70	2370
Hillsborough	Forest	7/23/02	28.089600, 82.420050	10	50	2750
Hillsborough	Forest	9/18/02	28.090750, 82.420333	1	50	1250
Hillsborough	Forest	9/18/02	28.089567, 82.420950	2	110	1910
Hillsborough	Forest	9/18/02	28.087867, 82.420850	3	180	2280
Hillsborough	Forest	9/18/02	28.085867, 82.421450	4	130	630
Hillsborough	Forest	9/18/02	28.085000, 82.420400	5	160	2460
Hillsborough	Forest	9/18/02	28.084983, 82.419417	6	330	3530
Hillsborough	Forest	9/18/02	28.086200, 82.419450	7	440	4540
Hillsborough	Forest	9/18/02	28.087783, 82.419333	8	90	1890
Hillsborough	Forest	9/18/02	28.088717, 82.420083	9	100	1900
Hillsborough	Forest	9/18/02	28.089600, 82.420050	10	30	1030
Hillsborough	Forest	11/13/02	28.090750, 82.420333	1	30	2530
Hillsborough	Forest	11/13/02	28.089567, 82.420950	2	40	3440
Hillsborough	Forest	11/13/02	28.087867, 82.420850	3	140	2140
Hillsborough	Forest	11/13/02	28.085867, 82.421450	4	0	1900
Hillsborough	Forest	11/13/02	28.085000, 82.420400	5	0	1500
Hillsborough	Forest	11/13/02	28.084983, 82.419417	6	0	1800
Hillsborough	Forest	11/13/02	28.086200, 82.419450	7	10	310
Hillsborough	Forest	11/13/02	28.087783, 82.419333	8	40	1340
Hillsborough	Forest	11/13/02	28.088717, 82.420083	9	0	700

Hillsborough	Forest	11/13/02	28.089600, 82.420050	10	10	1110
Hillsborough	Forest	1/14/03	28.090750, 82.420333	1	0	2200
Hillsborough	Forest	1/14/03	28.089567, 82.420950	2	10	2910
Hillsborough	Forest	1/14/03	28.087867, 82.420850	3	20	2120
Hillsborough	Forest	1/14/03	28.085867, 82.421450	4	0	3200
Hillsborough	Forest	1/14/03	28.085000, 82.420400	5	30	1930
Hillsborough	Forest	1/14/03	28.084983, 82.419417	6	0	2200
Hillsborough	Forest	1/14/03	28.086200, 82.419450	7	50	2050
Hillsborough	Forest	1/14/03	28.087783, 82.419333	8	190	2590
Hillsborough	Forest	1/14/03	28.088717, 82.420083	9	50	1450
Hillsborough	Forest	1/14/03	28.089600, 82.420050	10	10	3510
Hillsborough	Forest	3/13/03	28.090750, 82.420333	1	10	3910
Hillsborough	Forest	3/13/03	28.089567, 82.420950	2	30	3530
Hillsborough	Forest	3/13/03	28.087867, 82.420850	3	40	3840
Hillsborough	Forest	3/13/03	28.085867, 82.421450	4	10	1910
Hillsborough	Forest	3/13/03	28.085000, 82.420400	5	20	2520
Hillsborough	Forest	3/13/03	28.084983, 82.419417	6	10	5710
Hillsborough	Forest	3/13/03	28.086200, 82.419450	7	60	3560
Hillsborough	Forest	3/13/03	28.087783, 82.419333	8	30	2930
Hillsborough	Forest	3/13/03	28.088717, 82.420083	9	20	1820
Hillsborough	Forest	3/13/03	28.089600, 82.420050	10	60	4060
Hillsborough	Forest	5/13/03	28.090750, 82.420333	1	0	800
Hillsborough	Forest	5/13/03	28.089567, 82.420950	2	10	410
Hillsborough	Forest	5/13/03	28.087867, 82.420850	3	10	610
Hillsborough	Forest	5/13/03	28.085867, 82.421450	4	10	610
Hillsborough	Forest	5/13/03	28.085000, 82.420400	5	10	310
Hillsborough	Forest	5/13/03	28.084983, 82.419417	6	170	2270
Hillsborough	Forest	5/13/03	28.086200, 82.419450	7	130	630
Hillsborough	Forest	5/13/03	28.087783, 82.419333	8	40	140
Hillsborough	Forest	5/13/03	28.088717, 82.420083	9	0	300
Hillsborough	Forest	5/13/03	28.089600, 82.420050	10	0	100
Hillsborough	Grady	11/19/01	27.835417, 82.275917	1	0	2900
Hillsborough	Grady	11/19/01	27.834117, 82.277350	2	0	5400
Hillsborough	Grady	11/19/01	27.833883, 82.275317	3	0	2900
Hillsborough	Grady	11/19/01	27.834633, 82.272817	4	0	2000
Hillsborough	Grady	11/19/01	27.834017, 82.270200	5	0	2500
Hillsborough	Grady	11/19/01	27.835633, 82.264517	6	0	4800
Hillsborough	Grady	11/19/01	27.836217, 82.266917	7	0	4900
Hillsborough	Grady	11/19/01	27.836600, 82.270133	8	0	3200
Hillsborough	Grady	11/19/01	27.837433, 82.272250	9	0	2600
Hillsborough	Grady	11/19/01	27.837450, 82.274850	10	0	600
Hillsborough	Grady	1/28/02	27.835417, 82.275917	1	0	1100
Hillsborough	Grady	1/28/02	27.834117, 82.277350	2	0	22300
Hillsborough	Grady	1/28/02	27.833883, 82.275317	3	0	14000
Hillsborough	Grady	1/28/02	27.834633, 82.272817	4	0	500
Hillsborough	Grady	1/28/02	27.834017, 82.270200	5	100	1800
Hillsborough	Grady	1/28/02	27.835633, 82.264517	6	0	1500
Hillsborough	Grady	1/28/02	27.836217, 82.266917	7	0	700
Hillsborough	Grady	1/28/02	27.836600, 82.270133	8	0	700
Hillsborough	Grady	1/28/02	27.837433, 82.272250	9	0	1500
Hillsborough	Grady	1/28/02	27.837450, 82.274850	10	0	4800
Hillsborough	Grady	3/25/02	27.835417, 82.275917	1	0	5600
Hillsborough	Grady	3/25/02	27.834117, 82.277350	2	0	800
Hillsborough	Grady	3/25/02	27.833883, 82.275317	3	0	5900
Hillsborough	Grady	3/25/02	27.834633, 82.272817	4	0	3400
Hillsborough	Grady	3/25/02	27.834017, 82.270200	5	0	5800

Hillsborough	Grady	3/25/02	27.835633, 82.264517	6	0	2300
Hillsborough	Grady	3/25/02	27.836217, 82.266917	7	0	3100
Hillsborough	Grady	3/25/02	27.836600, 82.270133	8	0	6100
Hillsborough	Grady	3/25/02	27.837433, 82.272250	9	0	2100
Hillsborough	Grady	3/25/02	27.837450, 82.274850	10	0	4100
Hillsborough	Grady	5/15/02	27.835417, 82.275917	1	0	10700
Hillsborough	Grady	5/15/02	27.834117, 82.277350	2	0	3000
Hillsborough	Grady	5/15/02	27.833883, 82.275317	3	0	3900
Hillsborough	Grady	5/15/02	27.834633, 82.272817	4	0	6200
Hillsborough	Grady	5/15/02	27.834017, 82.270200	5	0	6000
Hillsborough	Grady	5/15/02	27.835633, 82.264517	6	0	6600
Hillsborough	Grady	5/15/02	27.836217, 82.266917	7	0	18300
Hillsborough	Grady	5/15/02	27.836600, 82.270133	8	200	5300
Hillsborough	Grady	5/15/02	27.837433, 82.272250	9	0	4400
Hillsborough	Grady	5/15/02	27.837450, 82.274850	10	0	5800
Hillsborough	Grady	7/25/02	27.835417, 82.275917	1	10	1310
Hillsborough	Grady	7/25/02	27.834117, 82.277350	2	0	1400
Hillsborough	Grady	7/25/02	27.833883, 82.275317	3	0	1000
Hillsborough	Grady	7/25/02	27.834633, 82.272817	4	10	1510
Hillsborough	Grady	7/25/02	27.834017, 82.270200	5	30	2330
Hillsborough	Grady	7/25/02	27.835633, 82.264517	6	180	3480
Hillsborough	Grady	7/25/02	27.836217, 82.266917	7	10	3710
Hillsborough	Grady	7/25/02	27.836600, 82.270133	8	1400	5300
Hillsborough	Grady	7/25/02	27.837433, 82.272250	9	10	4610
Hillsborough	Grady	7/25/02	27.837450, 82.274850	10	0	800
Hillsborough	Grady	9/25/02	27.835417, 82.275917	1	80	2780
Hillsborough	Grady	9/25/02	27.834117, 82.277350	2	60	2960
Hillsborough	Grady	9/25/02	27.833883, 82.275317	3	40	1940
Hillsborough	Grady	9/25/02	27.834633, 82.272817	4	120	1420
Hillsborough	Grady	9/25/02	27.834017, 82.270200	5	180	3580
Hillsborough	Grady	9/25/02	27.835633, 82.264517	6	520	5120
Hillsborough	Grady	9/25/02	27.836217, 82.266917	7	30	4830
Hillsborough	Grady	9/25/02	27.836600, 82.270133	8	90	2490
Hillsborough	Grady	9/25/02	27.837433, 82.272250	9	40	1740
Hillsborough	Grady	9/25/02	27.837450, 82.274850	10	20	2120
Hillsborough	Grady	11/20/02	27.835417, 82.275917	1	0	700
Hillsborough	Grady	11/20/02	27.834117, 82.277350	2	0	500
Hillsborough	Grady	11/20/02	27.833883, 82.275317	3	0	1800
Hillsborough	Grady	11/20/02	27.834633, 82.272817	4	0	2200
Hillsborough	Grady	11/20/02	27.834017, 82.270200	5	60	1960
Hillsborough	Grady	11/20/02	27.835633, 82.264517	6	0	1400
Hillsborough	Grady	11/20/02	27.836217, 82.266917	7	0	800
Hillsborough	Grady	11/20/02	27.836600, 82.270133	8	0	100
Hillsborough	Grady	11/20/02	27.837433, 82.272250	9	0	80
Hillsborough	Grady	11/20/02	27.837450, 82.274850	10	0	160
Hillsborough	Grady	1/28/03	27.835417, 82.275917	1	0	600
Hillsborough	Grady	1/28/03	27.834117, 82.277350	2	60	560
Hillsborough	Grady	1/28/03	27.833883, 82.275317	3	0	600
Hillsborough	Grady	1/28/03	27.834633, 82.272817	4	0	400
Hillsborough	Grady	1/28/03	27.834017, 82.270200	5	10	310
Hillsborough	Grady	1/28/03	27.835633, 82.264517	6	0	600
Hillsborough	Grady	1/28/03	27.836217, 82.266917	7	0	700
Hillsborough	Grady	1/28/03	27.836600, 82.270133	8	20	420
Hillsborough	Grady	1/28/03	27.837433, 82.272250	9	0	400
Hillsborough	Grady	1/28/03	27.837450, 82.274850	10	0	300
Hillsborough	Grady	3/18/03	27.835417, 82.275917	1	80	1780

Hillsborough	Grady	3/18/03	27.834117, 82.277350	2	0	0
Hillsborough	Grady	3/18/03	27.833883, 82.275317	3	140	1740
Hillsborough	Grady	3/18/03	27.834633, 82.272817	4	100	1400
Hillsborough	Grady	3/18/03	27.834017, 82.270200	5	40	2040
Hillsborough	Grady	3/18/03	27.835633, 82.264517	6	40	1140
Hillsborough	Grady	3/18/03	27.836217, 82.266917	7	80	780
Hillsborough	Grady	3/18/03	27.836600, 82.270133	8	30	530
Hillsborough	Grady	3/18/03	27.837433, 82.272250	9	90	690
Hillsborough	Grady	3/18/03	27.837450, 82.274850	10	90	1790
Hillsborough	Grady	5/28/03	27.835417, 82.275917	1	0	2200
Hillsborough	Grady	5/28/03	27.834117, 82.277350	2	20	2220
Hillsborough	Grady	5/28/03	27.833883, 82.275317	3	0	1100
Hillsborough	Grady	5/28/03	27.834633, 82.272817	4	0	1900
Hillsborough	Grady	5/28/03	27.834017, 82.270200	5	20	1320
Hillsborough	Grady	5/28/03	27.835633, 82.264517	6	10	1910
Hillsborough	Grady	5/28/03	27.836217, 82.266917	7	10	2910
Hillsborough	Grady	5/28/03	27.836600, 82.270133	8	10	1810
Hillsborough	Grady	5/28/03	27.837433, 82.272250	9	0	1600
Hillsborough	Grady	5/28/03	27.837450, 82.274850	10	10	2010
Hillsborough	Jeanette	11/6/01	28.061683, 82.481050	1	200	2700
Hillsborough	Jeanette	11/6/01	28.061867, 82.481100	2	700	3500
Hillsborough	Jeanette	11/6/01	28.062100, 82.481083	3	300	3700
Hillsborough	Jeanette	11/6/01	28.062233, 82.480950	4	200	3600
Hillsborough	Jeanette	11/6/01	28.062250, 82.480833	5	700	3700
Hillsborough	Jeanette	11/6/01	28.062083, 82.480733	6	700	5800
Hillsborough	Jeanette	11/6/01	28.061917, 82.480683	7	100	4100
Hillsborough	Jeanette	11/6/01	28.061667, 82.480550	8	300	5100
Hillsborough	Jeanette	11/6/01	28.061517, 82.480533	9	600	5000
Hillsborough	Jeanette	11/6/01	28.061467, 82.480717	10	600	5000
Hillsborough	Jeanette	1/15/02	28.061683, 82.481050	1	4200	6500
Hillsborough	Jeanette	1/15/02	28.061867, 82.481100	2	4500	5300
Hillsborough	Jeanette	1/15/02	28.062100, 82.481083	3	4000	5400
Hillsborough	Jeanette	1/15/02	28.062233, 82.480950	4	4400	5600
Hillsborough	Jeanette	1/15/02	28.062250, 82.480833	5	2000	4000
Hillsborough	Jeanette	1/15/02	28.062083, 82.480733	6	3300	4700
Hillsborough	Jeanette	1/15/02	28.061917, 82.480683	7	2400	3900
Hillsborough	Jeanette	1/15/02	28.061667, 82.480550	8	4600	6300
Hillsborough	Jeanette	1/15/02	28.061517, 82.480533	9	7400	8900
Hillsborough	Jeanette	1/15/02	28.061467, 82.480717	10	4700	6400
Hillsborough	Jeanette	3/13/02	28.061683, 82.481050	1	200	2800
Hillsborough	Jeanette	3/13/02	28.061867, 82.481100	2	0	15000
Hillsborough	Jeanette	3/13/02	28.062100, 82.481083	3	800	2700
Hillsborough	Jeanette	3/13/02	28.062233, 82.480950	4	700	3500
Hillsborough	Jeanette	3/13/02	28.062250, 82.480833	5	600	3700
Hillsborough	Jeanette	3/13/02	28.062083, 82.480733	6	300	4100
Hillsborough	Jeanette	3/13/02	28.061917, 82.480683	7	800	2100
Hillsborough	Jeanette	3/13/02	28.061667, 82.480550	8	1300	3000
Hillsborough	Jeanette	3/13/02	28.061517, 82.480533	9	600	4700
Hillsborough	Jeanette	3/13/02	28.061467, 82.480717	10	600	5500
Hillsborough	Jeanette	5/28/02	28.061683, 82.481050	1	100	1500
Hillsborough	Jeanette	5/28/02	28.061867, 82.481100	2	200	2000
Hillsborough	Jeanette	5/28/02	28.062100, 82.481083	3	300	1700
Hillsborough	Jeanette	5/28/02	28.062233, 82.480950	4	300	1700
Hillsborough	Jeanette	5/28/02	28.062250, 82.480833	5	100	1400
Hillsborough	Jeanette	5/28/02	28.062083, 82.480733	6	.	.
Hillsborough	Jeanette	5/28/02	28.061917, 82.480683	7	200	2400

Hillsborough	Jeanette	5/28/02	28.061667, 82.480550	8	200	2200
Hillsborough	Jeanette	5/28/02	28.061517, 82.480533	9	0	600
Hillsborough	Jeanette	5/28/02	28.061467, 82.480717	10	400	1900
Hillsborough	Jeanette	7/16/02	28.061683, 82.481050	1	100	6100
Hillsborough	Jeanette	7/16/02	28.061867, 82.481100	2	0	2300
Hillsborough	Jeanette	7/16/02	28.062100, 82.481083	3	200	3700
Hillsborough	Jeanette	7/16/02	28.062233, 82.480950	4	0	700
Hillsborough	Jeanette	7/16/02	28.062250, 82.480833	5	0	6300
Hillsborough	Jeanette	7/16/02	28.062083, 82.480733	6	0	200
Hillsborough	Jeanette	7/16/02	28.061917, 82.480683	7	.	.
Hillsborough	Jeanette	7/16/02	28.061667, 82.480550	8	0	700
Hillsborough	Jeanette	7/16/02	28.061517, 82.480533	9	200	3400
Hillsborough	Jeanette	7/16/02	28.061467, 82.480717	10	0	1600
Hillsborough	Jeanette	9/11/02	28.061683, 82.481050	1	100	3100
Hillsborough	Jeanette	9/11/02	28.061867, 82.481100	2	20	2920
Hillsborough	Jeanette	9/11/02	28.062100, 82.481083	3	1100	3300
Hillsborough	Jeanette	9/11/02	28.062233, 82.480950	4	20	1320
Hillsborough	Jeanette	9/11/02	28.062250, 82.480833	5	40	1740
Hillsborough	Jeanette	9/11/02	28.062083, 82.480733	6	30	630
Hillsborough	Jeanette	9/11/02	28.061917, 82.480683	7	70	1170
Hillsborough	Jeanette	9/11/02	28.061667, 82.480550	8	140	3640
Hillsborough	Jeanette	9/11/02	28.061517, 82.480533	9	20	4920
Hillsborough	Jeanette	9/11/02	28.061467, 82.480717	10	1200	5900
Hillsborough	Jeanette	11/6/02	28.061683, 82.481050	1	200	1100
Hillsborough	Jeanette	11/6/02	28.061867, 82.481100	2	120	1320
Hillsborough	Jeanette	11/6/02	28.062100, 82.481083	3	80	1380
Hillsborough	Jeanette	11/6/02	28.062233, 82.480950	4	120	1720
Hillsborough	Jeanette	11/6/02	28.062250, 82.480833	5	70	1770
Hillsborough	Jeanette	11/6/02	28.062083, 82.480733	6	120	1320
Hillsborough	Jeanette	11/6/02	28.061917, 82.480683	7	110	510
Hillsborough	Jeanette	11/6/02	28.061667, 82.480550	8	400	2800
Hillsborough	Jeanette	11/6/02	28.061517, 82.480533	9	500	1300
Hillsborough	Jeanette	11/6/02	28.061467, 82.480717	10	360	1860
Hillsborough	Jeanette	1/21/03	28.061683, 82.481050	1	60	5060
Hillsborough	Jeanette	1/21/03	28.061867, 82.481100	2	50	3250
Hillsborough	Jeanette	1/21/03	28.062100, 82.481083	3	10	2610
Hillsborough	Jeanette	1/21/03	28.062233, 82.480950	4	30	2230
Hillsborough	Jeanette	1/21/03	28.062250, 82.480833	5	40	3040
Hillsborough	Jeanette	1/21/03	28.062083, 82.480733	6	80	3180
Hillsborough	Jeanette	1/21/03	28.061917, 82.480683	7	100	2800
Hillsborough	Jeanette	1/21/03	28.061667, 82.480550	8	60	130
Hillsborough	Jeanette	1/21/03	28.061517, 82.480533	9	80	110
Hillsborough	Jeanette	1/21/03	28.061467, 82.480717	10	80	1080
Hillsborough	Jeanette	3/25/03	28.061683, 82.481050	1	20	1620
Hillsborough	Jeanette	3/25/03	28.061867, 82.481100	2	0	600
Hillsborough	Jeanette	3/25/03	28.062100, 82.481083	3	40	3340
Hillsborough	Jeanette	3/25/03	28.062233, 82.480950	4	10	3010
Hillsborough	Jeanette	3/25/03	28.062250, 82.480833	5	20	2620
Hillsborough	Jeanette	3/25/03	28.062083, 82.480733	6	60	1960
Hillsborough	Jeanette	3/25/03	28.061917, 82.480683	7	0	100
Hillsborough	Jeanette	3/25/03	28.061667, 82.480550	8	30	130
Hillsborough	Jeanette	3/25/03	28.061517, 82.480533	9	0	4100
Hillsborough	Jeanette	3/25/03	28.061467, 82.480717	10	20	3620
Hillsborough	Jeanette	5/21/03	28.061683, 82.481050	1	70	3570
Hillsborough	Jeanette	5/21/03	28.061867, 82.481100	2	40	2140
Hillsborough	Jeanette	5/21/03	28.062100, 82.481083	3	0	2200

Hillsborough	Jeanette	5/21/03	28.062233, 82.480950	4	20	2020
Hillsborough	Jeanette	5/21/03	28.062250, 82.480833	5	10	1710
Hillsborough	Jeanette	5/21/03	28.062083, 82.480733	6	20	1020
Hillsborough	Jeanette	5/21/03	28.061917, 82.480683	7	10	1210
Hillsborough	Jeanette	5/21/03	28.061667, 82.480550	8	10	810
Hillsborough	Jeanette	5/21/03	28.061517, 82.480533	9	0	1100
Hillsborough	Jeanette	5/21/03	28.061467, 82.480717	10	30	2430
Hillsborough	Josephine	10/2/01	28.109833, 82.558600	1	0	3100
Hillsborough	Josephine	10/2/01	28.108833, 82.560050	2	0	1300
Hillsborough	Josephine	10/2/01	28.108917, 82.561550	3	0	1100
Hillsborough	Josephine	10/2/01	28.108450, 82.564417	4	0	1500
Hillsborough	Josephine	10/2/01	28.110417, 82.564033	5	0	700
Hillsborough	Josephine	10/2/01	28.112083, 82.562783	6	0	1200
Hillsborough	Josephine	10/2/01	28.112433, 82.561233	7	0	900
Hillsborough	Josephine	10/2/01	28.111350, 82.560450	8	0	1100
Hillsborough	Josephine	10/2/01	28.110167, 82.559633	9	0	1800
Hillsborough	Josephine	10/2/01	28.110133, 82.558933	10	0	1400
Hillsborough	Josephine	12/3/01	28.109833, 82.558600	1	300	3300
Hillsborough	Josephine	12/3/01	28.108833, 82.560050	2	400	3800
Hillsborough	Josephine	12/3/01	28.108917, 82.561550	3	0	1500
Hillsborough	Josephine	12/3/01	28.108450, 82.564417	4	200	3600
Hillsborough	Josephine	12/3/01	28.110417, 82.564033	5	200	3000
Hillsborough	Josephine	12/3/01	28.112083, 82.562783	6	100	4500
Hillsborough	Josephine	12/3/01	28.112433, 82.561233	7	100	2100
Hillsborough	Josephine	12/3/01	28.111350, 82.560450	8	300	4700
Hillsborough	Josephine	12/3/01	28.110167, 82.559633	9	300	3300
Hillsborough	Josephine	12/3/01	28.110133, 82.558933	10	100	1900
Hillsborough	Josephine	2/11/02	28.109833, 82.558600	1	0	700
Hillsborough	Josephine	2/11/02	28.108833, 82.560050	2	0	300
Hillsborough	Josephine	2/11/02	28.108917, 82.561550	3	300	1000
Hillsborough	Josephine	2/11/02	28.108450, 82.564417	4	0	500
Hillsborough	Josephine	2/11/02	28.110417, 82.564033	5	0	800
Hillsborough	Josephine	2/11/02	28.112083, 82.562783	6	0	1000
Hillsborough	Josephine	2/11/02	28.112433, 82.561233	7	0	400
Hillsborough	Josephine	2/11/02	28.111350, 82.560450	8	0	900
Hillsborough	Josephine	2/11/02	28.110167, 82.559633	9	0	2000
Hillsborough	Josephine	2/11/02	28.110133, 82.558933	10	0	1900
Hillsborough	Josephine	4/22/02	28.109833, 82.558600	1	0	800
Hillsborough	Josephine	4/22/02	28.108833, 82.560050	2	0	1800
Hillsborough	Josephine	4/22/02	28.108917, 82.561550	3	0	5600
Hillsborough	Josephine	4/22/02	28.108450, 82.564417	4	0	200
Hillsborough	Josephine	4/22/02	28.110417, 82.564033	5	0	400
Hillsborough	Josephine	4/22/02	28.112083, 82.562783	6	0	1300
Hillsborough	Josephine	4/22/02	28.112433, 82.561233	7	0	1800
Hillsborough	Josephine	4/22/02	28.111350, 82.560450	8	0	1600
Hillsborough	Josephine	4/22/02	28.110167, 82.559633	9	0	1700
Hillsborough	Josephine	4/22/02	28.110133, 82.558933	10	0	2000
Hillsborough	Josephine	6/26/02	28.109833, 82.558600	1	0	700
Hillsborough	Josephine	6/26/02	28.108833, 82.560050	2	0	900
Hillsborough	Josephine	6/26/02	28.108917, 82.561550	3	0	5200
Hillsborough	Josephine	6/26/02	28.108450, 82.564417	4	0	3400
Hillsborough	Josephine	6/26/02	28.110417, 82.564033	5	0	1000
Hillsborough	Josephine	6/26/02	28.112083, 82.562783	6	0	6100
Hillsborough	Josephine	6/26/02	28.112433, 82.561233	7	0	1300
Hillsborough	Josephine	6/26/02	28.111350, 82.560450	8	0	3800
Hillsborough	Josephine	6/26/02	28.110167, 82.559633	9	0	1300

Hillsborough	Josephine	6/26/02	28.110133, 82.558933	10	0	1600
Hillsborough	Josephine	8/6/02	28.109833, 82.558600	1	0	700
Hillsborough	Josephine	8/6/02	28.108833, 82.560050	2	0	500
Hillsborough	Josephine	8/6/02	28.108917, 82.561550	3	0	700
Hillsborough	Josephine	8/6/02	28.108450, 82.564417	4	0	500
Hillsborough	Josephine	8/6/02	28.110417, 82.564033	5	0	700
Hillsborough	Josephine	8/6/02	28.112083, 82.562783	6	10	610
Hillsborough	Josephine	8/6/02	28.112433, 82.561233	7	0	600
Hillsborough	Josephine	8/6/02	28.111350, 82.560450	8	10	610
Hillsborough	Josephine	8/6/02	28.110167, 82.559633	9	0	1000
Hillsborough	Josephine	8/6/02	28.110133, 82.558933	10	0	700
Hillsborough	Josephine	10/9/02	28.109833, 82.558600	1	10	710
Hillsborough	Josephine	10/9/02	28.108833, 82.560050	2	0	800
Hillsborough	Josephine	10/9/02	28.108917, 82.561550	3	20	620
Hillsborough	Josephine	10/9/02	28.108450, 82.564417	4	10	510
Hillsborough	Josephine	10/9/02	28.110417, 82.564033	5	0	500
Hillsborough	Josephine	10/9/02	28.112083, 82.562783	6	0	300
Hillsborough	Josephine	10/9/02	28.112433, 82.561233	7	0	500
Hillsborough	Josephine	10/9/02	28.111350, 82.560450	8	10	1410
Hillsborough	Josephine	10/9/02	28.110167, 82.559633	9	10	210
Hillsborough	Josephine	10/9/02	28.110133, 82.558933	10	10	2610
Hillsborough	Josephine	12/4/02	28.109833, 82.558600	1	90	2090
Hillsborough	Josephine	12/4/02	28.108833, 82.560050	2	130	2530
Hillsborough	Josephine	12/4/02	28.108917, 82.561550	3	40	240
Hillsborough	Josephine	12/4/02	28.108450, 82.564417	4	20	420
Hillsborough	Josephine	12/4/02	28.110417, 82.564033	5	20	620
Hillsborough	Josephine	12/4/02	28.112083, 82.562783	6	70	770
Hillsborough	Josephine	12/4/02	28.112433, 82.561233	7	40	740
Hillsborough	Josephine	12/4/02	28.111350, 82.560450	8	10	710
Hillsborough	Josephine	12/4/02	28.110167, 82.559633	9	160	1760
Hillsborough	Josephine	12/4/02	28.110133, 82.558933	10	60	660
Hillsborough	Josephine	2/18/03	28.109833, 82.558600	1	40	540
Hillsborough	Josephine	2/18/03	28.108833, 82.560050	2	90	890
Hillsborough	Josephine	2/18/03	28.108917, 82.561550	3	20	320
Hillsborough	Josephine	2/18/03	28.108450, 82.564417	4	60	260
Hillsborough	Josephine	2/18/03	28.110417, 82.564033	5	70	170
Hillsborough	Josephine	2/18/03	28.112083, 82.562783	6	50	450
Hillsborough	Josephine	2/18/03	28.112433, 82.561233	7	30	330
Hillsborough	Josephine	2/18/03	28.111350, 82.560450	8	70	670
Hillsborough	Josephine	2/18/03	28.110167, 82.559633	9	70	370
Hillsborough	Josephine	2/18/03	28.110133, 82.558933	10	0	0
Hillsborough	Josephine	4/15/03	28.109833, 82.558600	1	60	2960
Hillsborough	Josephine	4/15/03	28.108833, 82.560050	2	170	4570
Hillsborough	Josephine	4/15/03	28.108917, 82.561550	3	0	200
Hillsborough	Josephine	4/15/03	28.108450, 82.564417	4	30	630
Hillsborough	Josephine	4/15/03	28.110417, 82.564033	5	50	1350
Hillsborough	Josephine	4/15/03	28.112083, 82.562783	6	10	510
Hillsborough	Josephine	4/15/03	28.112433, 82.561233	7	50	850
Hillsborough	Josephine	4/15/03	28.111350, 82.560450	8	10	1910
Hillsborough	Josephine	4/15/03	28.110167, 82.559633	9	60	3560
Hillsborough	Josephine	4/15/03	28.110133, 82.558933	10	40	2940
Hillsborough	Josephine	6/11/03	28.109833, 82.558600	1	10	310
Hillsborough	Josephine	6/11/03	28.108833, 82.560050	2	10	210
Hillsborough	Josephine	6/11/03	28.108917, 82.561550	3	0	600
Hillsborough	Josephine	6/11/03	28.108450, 82.564417	4	0	500
Hillsborough	Josephine	6/11/03	28.110417, 82.564033	5	0	200

Hillsborough	Josephine	6/11/03	28.112083, 82.562783	6	0	300
Hillsborough	Josephine	6/11/03	28.112433, 82.561233	7	0	200
Hillsborough	Josephine	6/11/03	28.111350, 82.560450	8	10	610
Hillsborough	Josephine	6/11/03	28.110167, 82.559633	9	40	740
Hillsborough	Josephine	6/11/03	28.110133, 82.558933	10	30	530
Hillsborough	Keystone	10/30/01	28.118867, 82.584167	1	0	500
Hillsborough	Keystone	10/30/01	28.124300, 82.578717	2	100	1300
Hillsborough	Keystone	10/30/01	28.129800, 82.582117	3	0	1800
Hillsborough	Keystone	10/30/01	28.132033, 82.586500	4	0	4700
Hillsborough	Keystone	10/30/01	28.135817, 82.590217	5	0	3500
Hillsborough	Keystone	10/30/01	28.141483, 82.591783	6	0	800
Hillsborough	Keystone	10/30/01	28.146567, 82.593800	7	100	800
Hillsborough	Keystone	10/30/01	28.138017, 82.599683	8	0	1300
Hillsborough	Keystone	10/30/01	28.132533, 82.595950	9	0	1800
Hillsborough	Keystone	10/30/01	28.128650, 82.587967	10	0	14500
Hillsborough	Keystone	12/17/01	28.118867, 82.584167	1	300	7400
Hillsborough	Keystone	12/17/01	28.124300, 82.578717	2	0	4400
Hillsborough	Keystone	12/17/01	28.129800, 82.582117	3	0	4300
Hillsborough	Keystone	12/17/01	28.132033, 82.586500	4	0	7600
Hillsborough	Keystone	12/17/01	28.135817, 82.590217	5	100	4000
Hillsborough	Keystone	12/17/01	28.141483, 82.591783	6	0	6200
Hillsborough	Keystone	12/17/01	28.146567, 82.593800	7	0	4400
Hillsborough	Keystone	12/17/01	28.138017, 82.599683	8	0	6500
Hillsborough	Keystone	12/17/01	28.132533, 82.595950	9	0	4500
Hillsborough	Keystone	12/17/01	28.128650, 82.587967	10	100	4700
Hillsborough	Keystone	2/25/02	28.118867, 82.584167	1	0	400
Hillsborough	Keystone	2/25/02	28.124300, 82.578717	2	20	120
Hillsborough	Keystone	2/25/02	28.129800, 82.582117	3	0	330
Hillsborough	Keystone	2/25/02	28.132033, 82.586500	4	0	1500
Hillsborough	Keystone	2/25/02	28.135817, 82.590217	5	0	500
Hillsborough	Keystone	2/25/02	28.141483, 82.591783	6	0	100
Hillsborough	Keystone	2/25/02	28.146567, 82.593800	7	0	800
Hillsborough	Keystone	2/25/02	28.138017, 82.599683	8	0	370
Hillsborough	Keystone	2/25/02	28.132533, 82.595950	9	0	3600
Hillsborough	Keystone	2/25/02	28.128650, 82.587967	10	100	2700
Hillsborough	Keystone	4/10/02	28.118867, 82.584167	1	0	4600
Hillsborough	Keystone	4/10/02	28.124300, 82.578717	2	0	3200
Hillsborough	Keystone	4/10/02	28.129800, 82.582117	3	0	2900
Hillsborough	Keystone	4/10/02	28.132033, 82.586500	4	0	9100
Hillsborough	Keystone	4/10/02	28.135817, 82.590217	5	0	7000
Hillsborough	Keystone	4/10/02	28.141483, 82.591783	6	0	4600
Hillsborough	Keystone	4/10/02	28.146567, 82.593800	7	0	4500
Hillsborough	Keystone	4/10/02	28.138017, 82.599683	8	0	1800
Hillsborough	Keystone	4/10/02	28.132533, 82.595950	9	0	2000
Hillsborough	Keystone	4/10/02	28.128650, 82.587967	10	0	1900
Hillsborough	Keystone	6/27/02	28.118867, 82.584167	1	0	2800
Hillsborough	Keystone	6/27/02	28.124300, 82.578717	2	100	3500
Hillsborough	Keystone	6/27/02	28.129800, 82.582117	3	0	2300
Hillsborough	Keystone	6/27/02	28.132033, 82.586500	4	0	900
Hillsborough	Keystone	6/27/02	28.135817, 82.590217	5	0	3300
Hillsborough	Keystone	6/27/02	28.141483, 82.591783	6	0	5900
Hillsborough	Keystone	6/27/02	28.146567, 82.593800	7	0	2100
Hillsborough	Keystone	6/27/02	28.138017, 82.599683	8	0	4200
Hillsborough	Keystone	6/27/02	28.132533, 82.595950	9	0	2600
Hillsborough	Keystone	6/27/02	28.128650, 82.587967	10	0	1900
Hillsborough	Keystone	8/21/02	28.118867, 82.584167	1	30	1130

Hillsborough	Keystone	8/21/02	28.124300, 82.578717	2	200	1700
Hillsborough	Keystone	8/21/02	28.129800, 82.582117	3	300	1500
Hillsborough	Keystone	8/21/02	28.132033, 82.586500	4	0	1300
Hillsborough	Keystone	8/21/02	28.135817, 82.590217	5	0	900
Hillsborough	Keystone	8/21/02	28.141483, 82.591783	6	10	510
Hillsborough	Keystone	8/21/02	28.146567, 82.593800	7	0	600
Hillsborough	Keystone	8/21/02	28.138017, 82.599683	8	20	920
Hillsborough	Keystone	8/21/02	28.132533, 82.595950	9	0	600
Hillsborough	Keystone	8/21/02	28.128650, 82.587967	10	0	200
Hillsborough	Keystone	10/23/02	28.118867, 82.584167	1	0	400
Hillsborough	Keystone	10/23/02	28.124300, 82.578717	2	10	2110
Hillsborough	Keystone	10/23/02	28.129800, 82.582117	3	10	1510
Hillsborough	Keystone	10/23/02	28.132033, 82.586500	4	0	900
Hillsborough	Keystone	10/23/02	28.135817, 82.590217	5	0	500
Hillsborough	Keystone	10/23/02	28.141483, 82.591783	6	10	410
Hillsborough	Keystone	10/23/02	28.146567, 82.593800	7	10	1410
Hillsborough	Keystone	10/23/02	28.138017, 82.599683	8	10	110
Hillsborough	Keystone	10/23/02	28.132533, 82.595950	9	0	200
Hillsborough	Keystone	10/23/02	28.128650, 82.587967	10	10	110
Hillsborough	Keystone	12/12/02	28.118867, 82.584167	1	120	1120
Hillsborough	Keystone	12/12/02	28.124300, 82.578717	2	210	2610
Hillsborough	Keystone	12/12/02	28.129800, 82.582117	3	180	2180
Hillsborough	Keystone	12/12/02	28.132033, 82.586500	4	20	110
Hillsborough	Keystone	12/12/02	28.135817, 82.590217	5	10	40
Hillsborough	Keystone	12/12/02	28.141483, 82.591783	6	60	350
Hillsborough	Keystone	12/12/02	28.146567, 82.593800	7	40	540
Hillsborough	Keystone	12/12/02	28.138017, 82.599683	8	20	490
Hillsborough	Keystone	12/12/02	28.132533, 82.595950	9	40	640
Hillsborough	Keystone	12/12/02	28.128650, 82.587967	10	70	330
Hillsborough	Keystone	3/11/03	28.118867, 82.584167	1	10	610
Hillsborough	Keystone	3/11/03	28.124300, 82.578717	2	10	510
Hillsborough	Keystone	3/11/03	28.129800, 82.582117	3	0	800
Hillsborough	Keystone	3/11/03	28.132033, 82.586500	4	0	200
Hillsborough	Keystone	3/11/03	28.135817, 82.590217	5	20	120
Hillsborough	Keystone	3/11/03	28.141483, 82.591783	6	0	700
Hillsborough	Keystone	3/11/03	28.146567, 82.593800	7	0	600
Hillsborough	Keystone	3/11/03	28.138017, 82.599683	8	30	230
Hillsborough	Keystone	3/11/03	28.132533, 82.595950	9	20	120
Hillsborough	Keystone	3/11/03	28.128650, 82.587967	10	20	120
Hillsborough	Keystone	5/13/03	28.118867, 82.584167	1	20	220
Hillsborough	Keystone	5/13/03	28.124300, 82.578717	2	0	100
Hillsborough	Keystone	5/13/03	28.129800, 82.582117	3	0	300
Hillsborough	Keystone	5/13/03	28.132033, 82.586500	4	10	710
Hillsborough	Keystone	5/13/03	28.135817, 82.590217	5	10	310
Hillsborough	Keystone	5/13/03	28.141483, 82.591783	6	0	500
Hillsborough	Keystone	5/13/03	28.146567, 82.593800	7	0	100
Hillsborough	Keystone	5/13/03	28.138017, 82.599683	8	0	400
Hillsborough	Keystone	5/13/03	28.132533, 82.595950	9	0	100
Hillsborough	Keystone	5/13/03	28.128650, 82.587967	10	0	100
Hillsborough	Keystone	6/19/03	28.118867, 82.584167	1	0	9000
Hillsborough	Keystone	6/19/03	28.124300, 82.578717	2	30	7730
Hillsborough	Keystone	6/19/03	28.129800, 82.582117	3	30	16830
Hillsborough	Keystone	6/19/03	28.132033, 82.586500	4	30	19830
Hillsborough	Keystone	6/19/03	28.135817, 82.590217	5	0	15000
Hillsborough	Keystone	6/19/03	28.141483, 82.591783	6	20	21120
Hillsborough	Keystone	6/19/03	28.146567, 82.593800	7	20	10420

Hillsborough	Keystone	6/19/03	28.138017, 82.599683	8	20	13720
Hillsborough	Keystone	6/19/03	28.132533, 82.595950	9	0	13000
Hillsborough	Keystone	6/19/03	28.128650, 82.587967	10	0	6500
Hillsborough	Little Wilson	10/10/01	28.147483, 82.492083	1	0	1100
Hillsborough	Little Wilson	10/10/01	28.147250, 82.492617	2	0	1400
Hillsborough	Little Wilson	10/10/01	28.146817, 82.493267	3	0	700
Hillsborough	Little Wilson	10/10/01	28.146150, 82.493183	4	0	900
Hillsborough	Little Wilson	10/10/01	28.145333, 82.492150	5	0	1700
Hillsborough	Little Wilson	10/10/01	28.146350, 82.492183	6	0	2300
Hillsborough	Little Wilson	10/10/01	28.146950, 82.492433	7	0	1600
Hillsborough	Little Wilson	10/10/01	28.147350, 82.491800	8	0	1200
Hillsborough	Little Wilson	10/10/01	28.147150, 82.491267	9	0	1500
Hillsborough	Little Wilson	10/10/01	28.147467, 82.490983	10	0	2000
Hillsborough	Little Wilson	12/4/01	28.147483, 82.492083	1	0	3900
Hillsborough	Little Wilson	12/4/01	28.147250, 82.492617	2	100	2600
Hillsborough	Little Wilson	12/4/01	28.146817, 82.493267	3	300	7500
Hillsborough	Little Wilson	12/4/01	28.146150, 82.493183	4	0	2800
Hillsborough	Little Wilson	12/4/01	28.145333, 82.492150	5	100	1100
Hillsborough	Little Wilson	12/4/01	28.146350, 82.492183	6	0	3400
Hillsborough	Little Wilson	12/4/01	28.146950, 82.492433	7	100	1900
Hillsborough	Little Wilson	12/4/01	28.147350, 82.491800	8	0	8900
Hillsborough	Little Wilson	12/4/01	28.147150, 82.491267	9	0	2200
Hillsborough	Little Wilson	12/4/01	28.147467, 82.490983	10	0	3500
Hillsborough	Little Wilson	2/13/02	28.147483, 82.492083	1	0	600
Hillsborough	Little Wilson	2/13/02	28.147250, 82.492617	2	100	1600
Hillsborough	Little Wilson	2/13/02	28.146817, 82.493267	3	100	3800
Hillsborough	Little Wilson	2/13/02	28.146150, 82.493183	4	100	1900
Hillsborough	Little Wilson	2/13/02	28.145333, 82.492150	5	0	1100
Hillsborough	Little Wilson	2/13/02	28.146350, 82.492183	6	0	1000
Hillsborough	Little Wilson	2/13/02	28.146950, 82.492433	7	0	700
Hillsborough	Little Wilson	2/13/02	28.147350, 82.491800	8	0	1100
Hillsborough	Little Wilson	2/13/02	28.147150, 82.491267	9	0	2100
Hillsborough	Little Wilson	2/13/02	28.147467, 82.490983	10	0	900
Hillsborough	Little Wilson	4/29/02	28.147483, 82.492083	1	0	1300
Hillsborough	Little Wilson	4/29/02	28.147250, 82.492617	2	0	2800
Hillsborough	Little Wilson	4/29/02	28.146817, 82.493267	3	0	300
Hillsborough	Little Wilson	4/29/02	28.146150, 82.493183	4	0	600
Hillsborough	Little Wilson	4/29/02	28.145333, 82.492150	5	200	600
Hillsborough	Little Wilson	4/29/02	28.146350, 82.492183	6	0	2600
Hillsborough	Little Wilson	4/29/02	28.146950, 82.492433	7	100	1900
Hillsborough	Little Wilson	4/29/02	28.147350, 82.491800	8	0	3100
Hillsborough	Little Wilson	4/29/02	28.147150, 82.491267	9	0	2300
Hillsborough	Little Wilson	4/29/02	28.147467, 82.490983	10	0	2700
Hillsborough	Little Wilson	6/21/02	28.147483, 82.492083	1	0	500
Hillsborough	Little Wilson	6/21/02	28.147250, 82.492617	2	0	1100
Hillsborough	Little Wilson	6/21/02	28.146817, 82.493267	3	0	1100
Hillsborough	Little Wilson	6/21/02	28.146150, 82.493183	4	0	1500
Hillsborough	Little Wilson	6/21/02	28.145333, 82.492150	5	200	1200
Hillsborough	Little Wilson	6/21/02	28.146350, 82.492183	6	0	400
Hillsborough	Little Wilson	6/21/02	28.146950, 82.492433	7	0	700
Hillsborough	Little Wilson	6/21/02	28.147350, 82.491800	8	0	1200
Hillsborough	Little Wilson	6/21/02	28.147150, 82.491267	9	0	200
Hillsborough	Little Wilson	6/21/02	28.147467, 82.490983	10	0	1300
Hillsborough	Little Wilson	8/8/02	28.147483, 82.492083	1	800	12500
Hillsborough	Little Wilson	8/8/02	28.147250, 82.492617	2	500	15500
Hillsborough	Little Wilson	8/8/02	28.146817, 82.493267	3	1400	16700

Hillsborough	Little Wilson	8/8/02	28.146150, 82.493183	4	400	13300
Hillsborough	Little Wilson	8/8/02	28.146950, 82.492433	5	600	21500
Hillsborough	Little Wilson	8/8/02	28.146350, 82.492183	6	300	18100
Hillsborough	Little Wilson	8/8/02	28.145333, 82.492150	7	500	16200
Hillsborough	Little Wilson	8/8/02	28.147350, 82.491800	8	800	9000
Hillsborough	Little Wilson	8/8/02	28.147150, 82.491267	9	300	10600
Hillsborough	Little Wilson	8/8/02	28.147467, 82.490983	10	400	10600
Hillsborough	Little Wilson	10/16/02	28.147483, 82.492083	1	30	4530
Hillsborough	Little Wilson	10/16/02	28.147250, 82.492617	2	100	6100
Hillsborough	Little Wilson	10/16/02	28.146817, 82.493267	3	160	6160
Hillsborough	Little Wilson	10/16/02	28.146150, 82.493183	4	90	7190
Hillsborough	Little Wilson	10/16/02	28.146950, 82.492433	5	80	3880
Hillsborough	Little Wilson	10/16/02	28.146350, 82.492183	6	100	5600
Hillsborough	Little Wilson	10/16/02	28.145333, 82.492150	7	50	4650
Hillsborough	Little Wilson	10/16/02	28.147350, 82.491800	8	90	4490
Hillsborough	Little Wilson	10/16/02	28.147150, 82.491267	9	50	4350
Hillsborough	Little Wilson	10/16/02	28.147467, 82.490983	10	10	6110
Hillsborough	Little Wilson	12/11/02	28.147483, 82.492083	1	1500	18300
Hillsborough	Little Wilson	12/11/02	28.147250, 82.492617	2	.	.
Hillsborough	Little Wilson	12/11/02	28.146817, 82.493267	3	1000	19300
Hillsborough	Little Wilson	12/11/02	28.146150, 82.493183	4	1500	14000
Hillsborough	Little Wilson	12/11/02	28.146950, 82.492433	5	1700	10500
Hillsborough	Little Wilson	12/11/02	28.146350, 82.492183	6	1300	11800
Hillsborough	Little Wilson	12/11/02	28.145333, 82.492150	7	900	9900
Hillsborough	Little Wilson	12/11/02	28.147350, 82.491800	8	1700	17000
Hillsborough	Little Wilson	12/11/02	28.147150, 82.491267	9	1200	11100
Hillsborough	Little Wilson	12/11/02	28.147467, 82.490983	10	1600	14100
Hillsborough	Little Wilson	2/25/03	28.147483, 82.492083	1	80	2580
Hillsborough	Little Wilson	2/25/03	28.147250, 82.492617	2	40	1640
Hillsborough	Little Wilson	2/25/03	28.146817, 82.493267	3	90	2190
Hillsborough	Little Wilson	2/25/03	28.146150, 82.493183	4	110	1810
Hillsborough	Little Wilson	2/25/03	28.146950, 82.492433	5	1300	2700
Hillsborough	Little Wilson	2/25/03	28.146350, 82.492183	6	10	10
Hillsborough	Little Wilson	2/25/03	28.145333, 82.492150	7	30	2030
Hillsborough	Little Wilson	2/25/03	28.147350, 82.491800	8	30	2430
Hillsborough	Little Wilson	2/25/03	28.147150, 82.491267	9	20	1920
Hillsborough	Little Wilson	2/25/03	28.147467, 82.490983	10	10	1110
Hillsborough	Little Wilson	4/22/03	28.147483, 82.492083	1	30	12530
Hillsborough	Little Wilson	4/22/03	28.147250, 82.492617	2	10	4510
Hillsborough	Little Wilson	4/22/03	28.146817, 82.493267	3	0	6000
Hillsborough	Little Wilson	4/22/03	28.146150, 82.493183	4	0	6500
Hillsborough	Little Wilson	4/22/03	28.146950, 82.492433	5	0	8700
Hillsborough	Little Wilson	4/22/03	28.146350, 82.492183	6	10	6410
Hillsborough	Little Wilson	4/22/03	28.145333, 82.492150	7	0	6900
Hillsborough	Little Wilson	4/22/03	28.147350, 82.491800	8	0	7000
Hillsborough	Little Wilson	4/22/03	28.147150, 82.491267	9	0	2700
Hillsborough	Little Wilson	4/22/03	28.147467, 82.490983	10	0	7300
Hillsborough	Little Wilson	6/18/03	28.147483, 82.492083	1	20	1820
Hillsborough	Little Wilson	6/18/03	28.147250, 82.492617	2	0	1900
Hillsborough	Little Wilson	6/18/03	28.146817, 82.493267	3	10	2510
Hillsborough	Little Wilson	6/18/03	28.146150, 82.493183	4	20	2220
Hillsborough	Little Wilson	6/18/03	28.146950, 82.492433	5	20	2420
Hillsborough	Little Wilson	6/18/03	28.146350, 82.492183	6	10	1510
Hillsborough	Little Wilson	6/18/03	28.145333, 82.492150	7	0	1800
Hillsborough	Little Wilson	6/18/03	28.147350, 82.491800	8	20	2320
Hillsborough	Little Wilson	6/18/03	28.147150, 82.491267	9	20	2520

Hillsborough	Little Wilson	6/18/03	28.147467, 82.490983	10	20	2820
Hillsborough	Magdalene	11/20/01	28.077517, 82.482317	1	0	400
Hillsborough	Magdalene	11/20/01	28.079200, 82.479167	2	0	1200
Hillsborough	Magdalene	11/20/01	28.083650, 82.479900	3	0	13300
Hillsborough	Magdalene	11/20/01	28.087817, 82.478600	4	100	4600
Hillsborough	Magdalene	11/20/01	28.087050, 82.484483	5	0	2200
Hillsborough	Magdalene	11/20/01	28.083433, 82.483867	6	0	2300
Hillsborough	Magdalene	11/20/01	28.081467, 82.487617	7	0	1700
Hillsborough	Magdalene	11/20/01	28.077333, 82.485883	8	0	800
Hillsborough	Magdalene	11/20/01	28.074367, 82.467767	9	0	1200
Hillsborough	Magdalene	11/20/01	28.072400, 82.482883	10	0	3400
Hillsborough	Magdalene	1/15/02	28.077517, 82.482317	1	0	1800
Hillsborough	Magdalene	1/15/02	28.079200, 82.479167	2	0	1900
Hillsborough	Magdalene	1/15/02	28.083650, 82.479900	3	0	700
Hillsborough	Magdalene	1/15/02	28.087817, 82.478600	4	140	140
Hillsborough	Magdalene	1/15/02	28.087050, 82.484483	5	50	550
Hillsborough	Magdalene	1/15/02	28.083433, 82.483867	6	0	0
Hillsborough	Magdalene	1/15/02	28.081467, 82.487617	7	300	1000
Hillsborough	Magdalene	1/15/02	28.077333, 82.485883	8	100	500
Hillsborough	Magdalene	1/15/02	28.074367, 82.467767	9	100	700
Hillsborough	Magdalene	1/15/02	28.072400, 82.482883	10	700	1800
Hillsborough	Magdalene	3/11/02	28.077517, 82.482317	1	0	1200
Hillsborough	Magdalene	3/11/02	28.079200, 82.479167	2	500	2200
Hillsborough	Magdalene	3/11/02	28.083650, 82.479900	3	0	1000
Hillsborough	Magdalene	3/11/02	28.087817, 82.478600	4	0	600
Hillsborough	Magdalene	3/11/02	28.087050, 82.484483	5	0	3100
Hillsborough	Magdalene	3/11/02	28.083433, 82.483867	6	100	800
Hillsborough	Magdalene	3/11/02	28.081467, 82.487617	7	0	1200
Hillsborough	Magdalene	3/11/02	28.077333, 82.485883	8	0	600
Hillsborough	Magdalene	3/11/02	28.074367, 82.467767	9	0	600
Hillsborough	Magdalene	3/11/02	28.072400, 82.482883	10	0	1400
Hillsborough	Magdalene	5/13/02	28.077517, 82.482317	1	0	800
Hillsborough	Magdalene	5/13/02	28.079200, 82.479167	2	0	1000
Hillsborough	Magdalene	5/13/02	28.083650, 82.479900	3	0	900
Hillsborough	Magdalene	5/13/02	28.087817, 82.478600	4	0	300
Hillsborough	Magdalene	5/13/02	28.087050, 82.484483	5	0	1700
Hillsborough	Magdalene	5/13/02	28.083433, 82.483867	6	0	700
Hillsborough	Magdalene	5/13/02	28.081467, 82.487617	7	0	1200
Hillsborough	Magdalene	5/13/02	28.077333, 82.485883	8	0	800
Hillsborough	Magdalene	5/13/02	28.074367, 82.467767	9	0	800
Hillsborough	Magdalene	5/13/02	28.072400, 82.482883	10	0	1700
Hillsborough	Magdalene	7/23/02	28.077517, 82.482317	1	40	340
Hillsborough	Magdalene	7/23/02	28.079200, 82.479167	2	0	1500
Hillsborough	Magdalene	7/23/02	28.083650, 82.479900	3	0	1100
Hillsborough	Magdalene	7/23/02	28.087817, 82.478600	4	0	1100
Hillsborough	Magdalene	7/23/02	28.087050, 82.484483	5	0	700
Hillsborough	Magdalene	7/23/02	28.083433, 82.483867	6	0	1200
Hillsborough	Magdalene	7/23/02	28.081467, 82.487617	7	10	4910
Hillsborough	Magdalene	7/23/02	28.077333, 82.485883	8	0	900
Hillsborough	Magdalene	7/23/02	28.074367, 82.467767	9	140	840
Hillsborough	Magdalene	7/23/02	28.072400, 82.482883	10	50	1550
Hillsborough	Magdalene	9/18/02	28.077517, 82.482317	1	20	1120
Hillsborough	Magdalene	9/18/02	28.079200, 82.479167	2	0	1000
Hillsborough	Magdalene	9/18/02	28.083650, 82.479900	3	0	900
Hillsborough	Magdalene	9/18/02	28.087817, 82.478600	4	10	510
Hillsborough	Magdalene	9/18/02	28.087050, 82.484483	5	0	1000

Hillsborough	Magdalene	9/18/02	28.083433, 82.483867	6	10	910
Hillsborough	Magdalene	9/18/02	28.081467, 82.487617	7	90	1590
Hillsborough	Magdalene	9/18/02	28.077333, 82.485883	8	0	1100
Hillsborough	Magdalene	9/18/02	28.074367, 82.467767	9	30	1230
Hillsborough	Magdalene	9/18/02	28.072400, 82.482883	10	160	3260
Hillsborough	Magdalene	11/13/02	28.077517, 82.482317	1	20	1820
Hillsborough	Magdalene	11/13/02	28.079200, 82.479167	2	40	1740
Hillsborough	Magdalene	11/13/02	28.083650, 82.479900	3	40	1240
Hillsborough	Magdalene	11/13/02	28.087817, 82.478600	4	30	1330
Hillsborough	Magdalene	11/13/02	28.087050, 82.484483	5	50	2250
Hillsborough	Magdalene	11/13/02	28.083433, 82.483867	6	0	1600
Hillsborough	Magdalene	11/13/02	28.081467, 82.487617	7	40	1440
Hillsborough	Magdalene	11/13/02	28.077333, 82.485883	8	50	1550
Hillsborough	Magdalene	11/13/02	28.074367, 82.467767	9	40	2340
Hillsborough	Magdalene	11/13/02	28.072400, 82.482883	10	170	1770
Hillsborough	Magdalene	1/14/03	28.077517, 82.482317	1	0	260
Hillsborough	Magdalene	1/14/03	28.079200, 82.479167	2	0	90
Hillsborough	Magdalene	1/14/03	28.083650, 82.479900	3	0	50
Hillsborough	Magdalene	1/14/03	28.087817, 82.478600	4	0	620
Hillsborough	Magdalene	1/14/03	28.087050, 82.484483	5	30	630
Hillsborough	Magdalene	1/14/03	28.083433, 82.483867	6	30	730
Hillsborough	Magdalene	1/14/03	28.081467, 82.487617	7	30	230
Hillsborough	Magdalene	1/14/03	28.077333, 82.485883	8	0	20
Hillsborough	Magdalene	1/14/03	28.074367, 82.467767	9	0	300
Hillsborough	Magdalene	1/14/03	28.072400, 82.482883	10	170	1230
Hillsborough	Magdalene	3/25/03	28.077517, 82.482317	1	0	1200
Hillsborough	Magdalene	3/25/03	28.079200, 82.479167	2	0	4300
Hillsborough	Magdalene	3/25/03	28.083650, 82.479900	3	0	4800
Hillsborough	Magdalene	3/25/03	28.087817, 82.478600	4	10	1310
Hillsborough	Magdalene	3/25/03	28.087050, 82.484483	5	0	100
Hillsborough	Magdalene	3/25/03	28.083433, 82.483867	6	0	100
Hillsborough	Magdalene	3/25/03	28.081467, 82.487617	7	10	910
Hillsborough	Magdalene	3/25/03	28.077333, 82.485883	8	170	1670
Hillsborough	Magdalene	3/25/03	28.074367, 82.467767	9	10	110
Hillsborough	Magdalene	3/25/03	28.072400, 82.482883	10	0	0
Hillsborough	Magdalene	5/13/03	28.077517, 82.482317	1	80	1880
Hillsborough	Magdalene	5/13/03	28.079200, 82.479167	2	270	1070
Hillsborough	Magdalene	5/13/03	28.083650, 82.479900	3	0	200
Hillsborough	Magdalene	5/13/03	28.087817, 82.478600	4	0	100
Hillsborough	Magdalene	5/13/03	28.087050, 82.484483	5	10	110
Hillsborough	Magdalene	5/13/03	28.083433, 82.483867	6	0	800
Hillsborough	Magdalene	5/13/03	28.081467, 82.487617	7	40	140
Hillsborough	Magdalene	5/13/03	28.077333, 82.485883	8	0	300
Hillsborough	Magdalene	5/13/03	28.074367, 82.467767	9	0	100
Hillsborough	Magdalene	5/13/03	28.072400, 82.482883	10	0	0
Hillsborough	Mango	11/19/01	27.971483, 82.298317	1	0	1400
Hillsborough	Mango	11/19/01	27.971433, 82.302400	2	0	700
Hillsborough	Mango	11/19/01	27.971583, 82.307150	3	0	1400
Hillsborough	Mango	11/19/01	27.967767, 82.305717	4	100	2300
Hillsborough	Mango	11/19/01	27.967467, 82.302183	5	0	1200
Hillsborough	Mango	11/19/01	27.964150, 82.302117	6	0	700
Hillsborough	Mango	11/19/01	27.961500, 82.299867	7	0	200
Hillsborough	Mango	11/19/01	27.967950, 82.301150	8	0	1200
Hillsborough	Mango	11/19/01	27.969417, 82.305350	9	0	500
Hillsborough	Mango	11/19/01	27.969867, 82.302150	10	100	1100
Hillsborough	Mango	1/28/02	27.971483, 82.298317	1	300	1200

Hillsborough	Mango	1/28/02	27.971433, 82.302400	2	600	800
Hillsborough	Mango	1/28/02	27.971583, 82.307150	3	100	700
Hillsborough	Mango	1/28/02	27.967767, 82.305717	4	.	.
Hillsborough	Mango	1/28/02	27.967467, 82.302183	5	400	1100
Hillsborough	Mango	1/28/02	27.964150, 82.302117	6	200	1000
Hillsborough	Mango	1/28/02	27.961500, 82.299867	7	300	2900
Hillsborough	Mango	1/28/02	27.967950, 82.301150	8	200	1400
Hillsborough	Mango	1/28/02	27.969417, 82.305350	9	200	800
Hillsborough	Mango	1/28/02	27.969867, 82.302150	10	500	1100
Hillsborough	Mango	3/25/02	27.971483, 82.298317	1	0	2500
Hillsborough	Mango	3/25/02	27.971433, 82.302400	2	100	2300
Hillsborough	Mango	3/25/02	27.971583, 82.307150	3	0	1400
Hillsborough	Mango	3/25/02	27.967767, 82.305717	4	0	600
Hillsborough	Mango	3/25/02	27.967467, 82.302183	5	100	900
Hillsborough	Mango	3/25/02	27.964150, 82.302117	6	0	1700
Hillsborough	Mango	3/25/02	27.961500, 82.299867	7	0	900
Hillsborough	Mango	3/25/02	27.967950, 82.301150	8	0	1800
Hillsborough	Mango	3/25/02	27.969417, 82.305350	9	0	2000
Hillsborough	Mango	3/25/02	27.969867, 82.302150	10	200	1400
Hillsborough	Mango	5/15/02	27.971483, 82.298317	1	0	900
Hillsborough	Mango	5/15/02	27.971433, 82.302400	2	200	800
Hillsborough	Mango	5/15/02	27.971583, 82.307150	3	100	2900
Hillsborough	Mango	5/15/02	27.967767, 82.305717	4	0	1100
Hillsborough	Mango	5/15/02	27.967467, 82.302183	5	0	700
Hillsborough	Mango	5/15/02	27.964150, 82.302117	6	0	170
Hillsborough	Mango	5/15/02	27.961500, 82.299867	7	0	1600
Hillsborough	Mango	5/15/02	27.967950, 82.301150	8	0	600
Hillsborough	Mango	5/15/02	27.969417, 82.305350	9	0	1100
Hillsborough	Mango	5/15/02	27.969867, 82.302150	10	100	2400
Hillsborough	Mango	7/25/02	27.971483, 82.298317	1	20	2720
Hillsborough	Mango	7/25/02	27.971433, 82.302400	2	20	2220
Hillsborough	Mango	7/25/02	27.971583, 82.307150	3	0	1000
Hillsborough	Mango	7/25/02	27.967767, 82.305717	4	0	3500
Hillsborough	Mango	7/25/02	27.967467, 82.302183	5	0	5300
Hillsborough	Mango	7/25/02	27.964150, 82.302117	6	10	1710
Hillsborough	Mango	7/25/02	27.961500, 82.299867	7	30	4530
Hillsborough	Mango	7/25/02	27.967950, 82.301150	8	30	3530
Hillsborough	Mango	7/25/02	27.969417, 82.305350	9	10	5310
Hillsborough	Mango	7/25/02	27.969867, 82.302150	10	0	5300
Hillsborough	Mango	9/25/02	27.971483, 82.298317	1	0	2600
Hillsborough	Mango	9/25/02	27.971433, 82.302400	2	0	500
Hillsborough	Mango	9/25/02	27.971583, 82.307150	3	20	320
Hillsborough	Mango	9/25/02	27.967767, 82.305717	4	60	2760
Hillsborough	Mango	9/25/02	27.967467, 82.302183	5	40	2440
Hillsborough	Mango	9/25/02	27.964150, 82.302117	6	0	1900
Hillsborough	Mango	9/25/02	27.961500, 82.299867	7	20	1820
Hillsborough	Mango	9/25/02	27.967950, 82.301150	8	0	800
Hillsborough	Mango	9/25/02	27.969417, 82.305350	9	10	3210
Hillsborough	Mango	9/25/02	27.969867, 82.302150	10	10	1110
Hillsborough	Mango	11/20/02	27.971483, 82.298317	1	30	2630
Hillsborough	Mango	11/20/02	27.971433, 82.302400	2	50	850
Hillsborough	Mango	11/20/02	27.971583, 82.307150	3	20	1720
Hillsborough	Mango	11/20/02	27.967767, 82.305717	4	0	1100
Hillsborough	Mango	11/20/02	27.967467, 82.302183	5	10	1010
Hillsborough	Mango	11/20/02	27.964150, 82.302117	6	40	3240
Hillsborough	Mango	11/20/02	27.961500, 82.299867	7	30	530

Hillsborough	Mango	11/20/02	27.967950, 82.301150	8	10	610
Hillsborough	Mango	11/20/02	27.969417, 82.305350	9	30	1930
Hillsborough	Mango	11/20/02	27.969867, 82.302150	10	10	610
Hillsborough	Mango	1/28/03	27.971483, 82.298317	1	20	1420
Hillsborough	Mango	1/28/03	27.971433, 82.302400	2	50	650
Hillsborough	Mango	1/28/03	27.971583, 82.307150	3	40	940
Hillsborough	Mango	1/28/03	27.967767, 82.305717	4	0	900
Hillsborough	Mango	1/28/03	27.967467, 82.302183	5	20	1420
Hillsborough	Mango	1/28/03	27.964150, 82.302117	6	50	1750
Hillsborough	Mango	1/28/03	27.961500, 82.299867	7	260	2560
Hillsborough	Mango	1/28/03	27.967950, 82.301150	8	90	690
Hillsborough	Mango	1/28/03	27.969417, 82.305350	9	10	1710
Hillsborough	Mango	1/28/03	27.969867, 82.302150	10	60	660
Hillsborough	Mango	3/18/03	27.971483, 82.298317	1	40	1040
Hillsborough	Mango	3/18/03	27.971433, 82.302400	2	160	1760
Hillsborough	Mango	3/18/03	27.971583, 82.307150	3	60	1260
Hillsborough	Mango	3/18/03	27.967767, 82.305717	4	90	1490
Hillsborough	Mango	3/18/03	27.967467, 82.302183	5	30	2330
Hillsborough	Mango	3/18/03	27.964150, 82.302117	6	10	510
Hillsborough	Mango	3/18/03	27.961500, 82.299867	7	40	1040
Hillsborough	Mango	3/18/03	27.967950, 82.301150	8	10	1510
Hillsborough	Mango	3/18/03	27.969417, 82.305350	9	60	1760
Hillsborough	Mango	3/18/03	27.969867, 82.302150	10	100	2600
Hillsborough	Mango	5/28/03	27.971483, 82.298317	1	10	910
Hillsborough	Mango	5/28/03	27.971433, 82.302400	2	0	1100
Hillsborough	Mango	5/28/03	27.971583, 82.307150	3	0	900
Hillsborough	Mango	5/28/03	27.967767, 82.305717	4	0	300
Hillsborough	Mango	5/28/03	27.967467, 82.302183	5	0	200
Hillsborough	Mango	5/28/03	27.964150, 82.302117	6	0	1300
Hillsborough	Mango	5/28/03	27.961500, 82.299867	7	40	2240
Hillsborough	Mango	5/28/03	27.967950, 82.301150	8	0	800
Hillsborough	Mango	5/28/03	27.969417, 82.305350	9	10	110
Hillsborough	Mango	5/28/03	27.969867, 82.302150	10	0	300
Hillsborough	New Ryan	11/20/01	28.164500, 82.441167	1	200	2200
Hillsborough	New Ryan	11/20/01	28.163817, 82.441050	2	0	2500
Hillsborough	New Ryan	11/20/01	28.163033, 82.441417	3	0	1600
Hillsborough	New Ryan	11/20/01	28.162000, 82.442483	4	0	4400
Hillsborough	New Ryan	11/20/01	28.162467, 82.443567	5	0	3100
Hillsborough	New Ryan	11/20/01	28.161733, 82.442583	6	0	3300
Hillsborough	New Ryan	11/20/01	28.161250, 82.442150	7	300	3100
Hillsborough	New Ryan	11/20/01	28.162000, 82.441867	8	0	2400
Hillsborough	New Ryan	11/20/01	28.162650, 82.441283	9	0	3000
Hillsborough	New Ryan	11/20/01	28.164333, 82.440350	10	0	2100
Hillsborough	New Ryan	1/28/02	28.164500, 82.441167	1	0	20300
Hillsborough	New Ryan	1/28/02	28.163817, 82.441050	2	100	5400
Hillsborough	New Ryan	1/28/02	28.163033, 82.441417	3	200	4600
Hillsborough	New Ryan	1/28/02	28.162000, 82.442483	4	100	4500
Hillsborough	New Ryan	1/28/02	28.162467, 82.443567	5	0	4800
Hillsborough	New Ryan	1/28/02	28.161733, 82.442583	6	0	8200
Hillsborough	New Ryan	1/28/02	28.161250, 82.442150	7	0	8600
Hillsborough	New Ryan	1/28/02	28.162000, 82.441867	8	0	14400
Hillsborough	New Ryan	1/28/02	28.162650, 82.441283	9	0	5300
Hillsborough	New Ryan	1/28/02	28.164333, 82.440350	10	0	3200
Hillsborough	New Ryan	3/11/02	28.164500, 82.441167	1	100	2800
Hillsborough	New Ryan	3/11/02	28.163817, 82.441050	2	0	1300
Hillsborough	New Ryan	3/11/02	28.163033, 82.441417	3	300	2200

Hillsborough	New Ryan	3/11/02	28.162000, 82.442483	4	0	5000
Hillsborough	New Ryan	3/11/02	28.162467, 82.443567	5	500	2600
Hillsborough	New Ryan	3/11/02	28.161733, 82.442583	6	0	2300
Hillsborough	New Ryan	3/11/02	28.161250, 82.442150	7	0	5100
Hillsborough	New Ryan	3/11/02	28.162000, 82.441867	8	0	1700
Hillsborough	New Ryan	3/11/02	28.162650, 82.441283	9	0	1600
Hillsborough	New Ryan	3/11/02	28.164333, 82.440350	10	0	1900
Hillsborough	New Ryan	5/13/02	28.164500, 82.441167	1	0	1700
Hillsborough	New Ryan	5/13/02	28.163817, 82.441050	2	0	2100
Hillsborough	New Ryan	5/13/02	28.163033, 82.441417	3	0	2700
Hillsborough	New Ryan	5/13/02	28.162000, 82.442483	4	0	2100
Hillsborough	New Ryan	5/13/02	28.162467, 82.443567	5	0	3000
Hillsborough	New Ryan	5/13/02	28.161733, 82.442583	6	0	2700
Hillsborough	New Ryan	5/13/02	28.161250, 82.442150	7	0	2200
Hillsborough	New Ryan	5/13/02	28.162000, 82.441867	8	0	2300
Hillsborough	New Ryan	5/13/02	28.162650, 82.441283	9	0	1600
Hillsborough	New Ryan	5/13/02	28.164333, 82.440350	10	0	1700
Hillsborough	New Ryan	7/23/02	28.164500, 82.441167	1	20	1820
Hillsborough	New Ryan	7/23/02	28.163817, 82.441050	2	40	2640
Hillsborough	New Ryan	7/23/02	28.163033, 82.441417	3	0	4900
Hillsborough	New Ryan	7/23/02	28.162000, 82.442483	4	40	4440
Hillsborough	New Ryan	7/23/02	28.162467, 82.443567	5	20	3420
Hillsborough	New Ryan	7/23/02	28.161733, 82.442583	6	0	2600
Hillsborough	New Ryan	7/23/02	28.161250, 82.442150	7	20	2920
Hillsborough	New Ryan	7/23/02	28.162000, 82.441867	8	0	2000
Hillsborough	New Ryan	7/23/02	28.162650, 82.441283	9	0	3100
Hillsborough	New Ryan	7/23/02	28.164333, 82.440350	10	30	2830
Hillsborough	New Ryan	9/18/02	28.164500, 82.441167	1	0	2800
Hillsborough	New Ryan	9/18/02	28.163817, 82.441050	2	10	3910
Hillsborough	New Ryan	9/18/02	28.163033, 82.441417	3	20	5320
Hillsborough	New Ryan	9/18/02	28.162000, 82.442483	4	0	7800
Hillsborough	New Ryan	9/18/02	28.162467, 82.443567	5	10	6210
Hillsborough	New Ryan	9/18/02	28.161733, 82.442583	6	0	6600
Hillsborough	New Ryan	9/18/02	28.161250, 82.442150	7	0	6500
Hillsborough	New Ryan	9/18/02	28.162000, 82.441867	8	10	6010
Hillsborough	New Ryan	9/18/02	28.162650, 82.441283	9	10	5910
Hillsborough	New Ryan	9/18/02	28.164333, 82.440350	10	0	5100
Hillsborough	New Ryan	11/13/02	28.164500, 82.441167	1	0	100
Hillsborough	New Ryan	11/13/02	28.163817, 82.441050	2	0	1400
Hillsborough	New Ryan	11/13/02	28.163033, 82.441417	3	120	3420
Hillsborough	New Ryan	11/13/02	28.162000, 82.442483	4	30	3830
Hillsborough	New Ryan	11/13/02	28.162467, 82.443567	5	0	3100
Hillsborough	New Ryan	11/13/02	28.161733, 82.442583	6	0	3200
Hillsborough	New Ryan	11/13/02	28.161250, 82.442150	7	10	1010
Hillsborough	New Ryan	11/13/02	28.162000, 82.441867	8	10	4510
Hillsborough	New Ryan	11/13/02	28.162650, 82.441283	9	0	4100
Hillsborough	New Ryan	11/13/02	28.164333, 82.440350	10	30	3030
Hillsborough	New Ryan	1/14/03	28.164500, 82.441167	1	0	800
Hillsborough	New Ryan	1/14/03	28.163817, 82.441050	2	10	210
Hillsborough	New Ryan	1/14/03	28.163033, 82.441417	3	10	510
Hillsborough	New Ryan	1/14/03	28.162000, 82.442483	4	0	60
Hillsborough	New Ryan	1/14/03	28.162467, 82.443567	5	30	870
Hillsborough	New Ryan	1/14/03	28.161733, 82.442583	6	0	400
Hillsborough	New Ryan	1/14/03	28.161250, 82.442150	7	10	710
Hillsborough	New Ryan	1/14/03	28.162000, 82.441867	8	10	210
Hillsborough	New Ryan	1/14/03	28.162650, 82.441283	9	0	200

Hillsborough	New Ryan	1/14/03	28.164333, 82.440350	10	20	420
Hillsborough	New Ryan	3/13/03	28.164500, 82.441167	1	30	2430
Hillsborough	New Ryan	3/13/03	28.163817, 82.441050	2	10	1510
Hillsborough	New Ryan	3/13/03	28.163033, 82.441417	3	10	1210
Hillsborough	New Ryan	3/13/03	28.162000, 82.442483	4	20	2520
Hillsborough	New Ryan	3/13/03	28.162467, 82.443567	5	10	2610
Hillsborough	New Ryan	3/13/03	28.161733, 82.442583	6	30	2230
Hillsborough	New Ryan	3/13/03	28.161250, 82.442150	7	30	2530
Hillsborough	New Ryan	3/13/03	28.162000, 82.441867	8	0	1700
Hillsborough	New Ryan	3/13/03	28.162650, 82.441283	9	0	1600
Hillsborough	New Ryan	3/13/03	28.164333, 82.440350	10	0	900
Hillsborough	New Ryan	5/13/03	28.164500, 82.441167	1	20	1820
Hillsborough	New Ryan	5/13/03	28.163817, 82.441050	2	10	910
Hillsborough	New Ryan	5/13/03	28.163033, 82.441417	3	0	900
Hillsborough	New Ryan	5/13/03	28.162000, 82.442483	4	0	2000
Hillsborough	New Ryan	5/13/03	28.162467, 82.443567	5	0	1100
Hillsborough	New Ryan	5/13/03	28.161733, 82.442583	6	0	800
Hillsborough	New Ryan	5/13/03	28.161250, 82.442150	7	0	500
Hillsborough	New Ryan	5/13/03	28.162000, 82.441867	8	0	1100
Hillsborough	New Ryan	5/13/03	28.162650, 82.441283	9	0	700
Hillsborough	New Ryan	5/13/03	28.164333, 82.440350	10	20	1820
Hillsborough	Norbert	10/10/01	28.154783, 82.477950	1	0	1500
Hillsborough	Norbert	10/10/01	28.154650, 82.477183	2	0	1000
Hillsborough	Norbert	10/10/01	28.154200, 82.476850	3	0	1000
Hillsborough	Norbert	10/10/01	28.153517, 82.476717	4	0	1100
Hillsborough	Norbert	10/10/01	28.152950, 82.476350	5	0	2200
Hillsborough	Norbert	10/10/01	28.152417, 82.477217	6	0	5600
Hillsborough	Norbert	10/10/01	28.153917, 82.477333	7	0	1000
Hillsborough	Norbert	10/10/01	28.154100, 82.478617	8	0	800
Hillsborough	Norbert	10/10/01	28.154200, 82.479217	9	0	1000
Hillsborough	Norbert	10/10/01	28.154983, 82.478750	10	0	700
Hillsborough	Norbert	12/4/01	28.154783, 82.477950	1	0	4600
Hillsborough	Norbert	12/4/01	28.154650, 82.477183	2	0	10400
Hillsborough	Norbert	12/4/01	28.154200, 82.476850	3	0	8300
Hillsborough	Norbert	12/4/01	28.153517, 82.476717	4	0	3000
Hillsborough	Norbert	12/4/01	28.152950, 82.476350	5	0	2100
Hillsborough	Norbert	12/4/01	28.152417, 82.477217	6	0	1700
Hillsborough	Norbert	12/4/01	28.153917, 82.477333	7	100	1900
Hillsborough	Norbert	12/4/01	28.154100, 82.478617	8	0	12800
Hillsborough	Norbert	12/4/01	28.154200, 82.479217	9	0	11400
Hillsborough	Norbert	12/4/01	28.154983, 82.478750	10	0	11400
Hillsborough	Norbert	2/13/02	28.154783, 82.477950	1	0	1100
Hillsborough	Norbert	2/13/02	28.154650, 82.477183	2	0	4100
Hillsborough	Norbert	2/13/02	28.154200, 82.476850	3	0	1100
Hillsborough	Norbert	2/13/02	28.153517, 82.476717	4	100	1000
Hillsborough	Norbert	2/13/02	28.152950, 82.476350	5	0	1600
Hillsborough	Norbert	2/13/02	28.152417, 82.477217	6	20	200
Hillsborough	Norbert	2/13/02	28.153917, 82.477333	7	0	1900
Hillsborough	Norbert	2/13/02	28.154100, 82.478617	8	100	800
Hillsborough	Norbert	2/13/02	28.154200, 82.479217	9	0	2100
Hillsborough	Norbert	2/13/02	28.154983, 82.478750	10	0	400
Hillsborough	Norbert	4/29/02	28.154783, 82.477950	1	0	200
Hillsborough	Norbert	4/29/02	28.154650, 82.477183	2	0	400
Hillsborough	Norbert	4/29/02	28.154200, 82.476850	3	0	7200
Hillsborough	Norbert	4/29/02	28.153517, 82.476717	4	0	7300
Hillsborough	Norbert	4/29/02	28.152950, 82.476350	5	0	9300

Hillsborough	Norbert	4/29/02	28.152417, 82.477217	6	0	900
Hillsborough	Norbert	4/29/02	28.153917, 82.477333	7	0	700
Hillsborough	Norbert	4/29/02	28.154100, 82.478617	8	0	1900
Hillsborough	Norbert	4/29/02	28.154200, 82.479217	9	0	200
Hillsborough	Norbert	4/29/02	28.154983, 82.478750	10	0	900
Hillsborough	Norbert	6/21/02	28.154783, 82.477950	1	0	700
Hillsborough	Norbert	6/21/02	28.154650, 82.477183	2	0	3200
Hillsborough	Norbert	6/21/02	28.154200, 82.476850	3	0	1600
Hillsborough	Norbert	6/21/02	28.153517, 82.476717	4	.	.
Hillsborough	Norbert	6/21/02	28.152950, 82.476350	5	.	.
Hillsborough	Norbert	6/21/02	28.152417, 82.477217	6	.	.
Hillsborough	Norbert	6/21/02	28.153917, 82.477333	7	0	1300
Hillsborough	Norbert	6/21/02	28.154100, 82.478617	8	0	300
Hillsborough	Norbert	6/21/02	28.154200, 82.479217	9	0	1800
Hillsborough	Norbert	6/21/02	28.154983, 82.478750	10	0	300
Hillsborough	Norbert	8/8/02	28.154783, 82.477950	1	20	1420
Hillsborough	Norbert	8/8/02	28.154650, 82.477183	2	40	2240
Hillsborough	Norbert	8/8/02	28.154200, 82.476850	3	10	1510
Hillsborough	Norbert	8/8/02	28.153517, 82.476717	4	30	2330
Hillsborough	Norbert	8/8/02	28.152950, 82.476350	5	20	3120
Hillsborough	Norbert	8/8/02	28.152417, 82.477217	6	20	2820
Hillsborough	Norbert	8/8/02	28.153917, 82.477333	7	20	2220
Hillsborough	Norbert	8/8/02	28.154100, 82.478617	8	10	2110
Hillsborough	Norbert	8/8/02	28.154200, 82.479217	9	.	.
Hillsborough	Norbert	8/8/02	28.154983, 82.478750	10	40	3740
Hillsborough	Norbert	10/16/02	28.154783, 82.477950	1	10	1210
Hillsborough	Norbert	10/16/02	28.154650, 82.477183	2	0	1500
Hillsborough	Norbert	10/16/02	28.154200, 82.476850	3	20	1520
Hillsborough	Norbert	10/16/02	28.153517, 82.476717	4	30	1430
Hillsborough	Norbert	10/16/02	28.152950, 82.476350	5	0	1600
Hillsborough	Norbert	10/16/02	28.152417, 82.477217	6	20	1520
Hillsborough	Norbert	10/16/02	28.153917, 82.477333	7	0	1200
Hillsborough	Norbert	10/16/02	28.154100, 82.478617	8	0	2200
Hillsborough	Norbert	10/16/02	28.154200, 82.479217	9	20	1920
Hillsborough	Norbert	10/16/02	28.154983, 82.478750	10	40	1740
Hillsborough	Norbert	12/11/02	28.154783, 82.477950	1	150	3950
Hillsborough	Norbert	12/11/02	28.154650, 82.477183	2	410	4010
Hillsborough	Norbert	12/11/02	28.154200, 82.476850	3	90	3790
Hillsborough	Norbert	12/11/02	28.153517, 82.476717	4	420	6220
Hillsborough	Norbert	12/11/02	28.152950, 82.476350	5	70	2970
Hillsborough	Norbert	12/11/02	28.152417, 82.477217	6	110	2510
Hillsborough	Norbert	12/11/02	28.153917, 82.477333	7	60	2760
Hillsborough	Norbert	12/11/02	28.154100, 82.478617	8	70	1970
Hillsborough	Norbert	12/11/02	28.154200, 82.479217	9	60	2560
Hillsborough	Norbert	12/11/02	28.154983, 82.478750	10	60	2260
Hillsborough	Norbert	2/25/03	28.154783, 82.477950	1	0	1100
Hillsborough	Norbert	2/25/03	28.154650, 82.477183	2	50	650
Hillsborough	Norbert	2/25/03	28.154200, 82.476850	3	0	800
Hillsborough	Norbert	2/25/03	28.153517, 82.476717	4	20	120
Hillsborough	Norbert	2/25/03	28.152950, 82.476350	5	40	940
Hillsborough	Norbert	2/25/03	28.152417, 82.477217	6	30	830
Hillsborough	Norbert	2/25/03	28.153917, 82.477333	7	70	870
Hillsborough	Norbert	2/25/03	28.154100, 82.478617	8	0	100
Hillsborough	Norbert	2/25/03	28.154200, 82.479217	9	30	430
Hillsborough	Norbert	2/25/03	28.154983, 82.478750	10	0	100
Hillsborough	Norbert	4/22/03	28.154783, 82.477950	1	30	4630

Hillsborough	Norbert	4/22/03	28.154650, 82.477183	2	20	2620
Hillsborough	Norbert	4/22/03	28.154200, 82.476850	3	0	2900
Hillsborough	Norbert	4/22/03	28.153517, 82.476717	4	30	3030
Hillsborough	Norbert	4/22/03	28.152950, 82.476350	5	10	3610
Hillsborough	Norbert	4/22/03	28.152417, 82.477217	6	0	1500
Hillsborough	Norbert	4/22/03	28.153917, 82.477333	7	0	100
Hillsborough	Norbert	4/22/03	28.154100, 82.478617	8	0	1600
Hillsborough	Norbert	4/22/03	28.154200, 82.479217	9	20	320
Hillsborough	Norbert	4/22/03	28.154983, 82.478750	10	50	350
Hillsborough	Norbert	6/18/03	28.154783, 82.477950	1	0	2800
Hillsborough	Norbert	6/18/03	28.154650, 82.477183	2	0	3600
Hillsborough	Norbert	6/18/03	28.154200, 82.476850	3	0	2200
Hillsborough	Norbert	6/18/03	28.153517, 82.476717	4	0	3500
Hillsborough	Norbert	6/18/03	28.152950, 82.476350	5	0	4600
Hillsborough	Norbert	6/18/03	28.152417, 82.477217	6	20	4220
Hillsborough	Norbert	6/18/03	28.153917, 82.477333	7	0	3800
Hillsborough	Norbert	6/18/03	28.154100, 82.478617	8	0	5600
Hillsborough	Norbert	6/18/03	28.154200, 82.479217	9	0	6200
Hillsborough	Norbert	6/18/03	28.154983, 82.478750	10	0	3800
Hillsborough	Place	10/30/01	28.031033, 82.556250	1	0	500
Hillsborough	Place	10/30/01	28.031050, 82.554800	2	0	1000
Hillsborough	Place	10/30/01	28.030283, 82.554050	3	0	1200
Hillsborough	Place	10/30/01	28.029533, 82.554900	4	0	800
Hillsborough	Place	10/30/01	28.029583, 82.555900	5	0	1600
Hillsborough	Place	10/30/01	28.029550, 82.556917	6	100	700
Hillsborough	Place	10/30/01	28.029583, 82.557767	7	0	2500
Hillsborough	Place	10/30/01	28.030150, 82.557567	8	0	1400
Hillsborough	Place	10/30/01	28.030767, 82.557550	9	0	800
Hillsborough	Place	10/30/01	28.031000, 82.556967	10	0	3700
Hillsborough	Place	12/17/01	28.031033, 82.556250	1	100	1900
Hillsborough	Place	12/17/01	28.031050, 82.554800	2	300	1900
Hillsborough	Place	12/17/01	28.030283, 82.554050	3	100	1100
Hillsborough	Place	12/17/01	28.029533, 82.554900	4	0	1000
Hillsborough	Place	12/17/01	28.029583, 82.555900	5	0	600
Hillsborough	Place	12/17/01	28.029550, 82.556917	6	0	4000
Hillsborough	Place	12/17/01	28.029583, 82.557767	7	0	1500
Hillsborough	Place	12/17/01	28.030150, 82.557567	8	0	2900
Hillsborough	Place	12/17/01	28.030767, 82.557550	9	0	700
Hillsborough	Place	12/17/01	28.031000, 82.556967	10	0	400
Hillsborough	Place	2/25/02	28.031033, 82.556250	1	0	2300
Hillsborough	Place	2/25/02	28.031050, 82.554800	2	0	6500
Hillsborough	Place	2/25/02	28.030283, 82.554050	3	0	700
Hillsborough	Place	2/25/02	28.029533, 82.554900	4	0	1000
Hillsborough	Place	2/25/02	28.029583, 82.555900	5	0	180
Hillsborough	Place	2/25/02	28.029550, 82.556917	6	200	1900
Hillsborough	Place	2/25/02	28.029583, 82.557767	7	0	800
Hillsborough	Place	2/25/02	28.030150, 82.557567	8	200	2400
Hillsborough	Place	2/25/02	28.030767, 82.557550	9	0	2000
Hillsborough	Place	2/25/02	28.031000, 82.556967	10	200	1900
Hillsborough	Place	4/22/02	28.031033, 82.556250	1	0	4100
Hillsborough	Place	4/22/02	28.031050, 82.554800	2	0	1600
Hillsborough	Place	4/22/02	28.030283, 82.554050	3	100	2500
Hillsborough	Place	4/22/02	28.029533, 82.554900	4	0	7800
Hillsborough	Place	4/22/02	28.029583, 82.555900	5	0	4700
Hillsborough	Place	4/22/02	28.029550, 82.556917	6	0	2100
Hillsborough	Place	4/22/02	28.029583, 82.557767	7	0	1200

Hillsborough	Place	4/22/02	28.030150, 82.557567	8	0	4500
Hillsborough	Place	4/22/02	28.030767, 82.557550	9	0	4400
Hillsborough	Place	4/22/02	28.031000, 82.556967	10	0	4200
Hillsborough	Place	6/27/02	28.031033, 82.556250	1	0	3900
Hillsborough	Place	6/27/02	28.031050, 82.554800	2	0	500
Hillsborough	Place	6/27/02	28.030283, 82.554050	3	0	2600
Hillsborough	Place	6/27/02	28.029533, 82.554900	4	0	6000
Hillsborough	Place	6/27/02	28.029583, 82.555900	5	0	200
Hillsborough	Place	6/27/02	28.029550, 82.556917	6	0	3300
Hillsborough	Place	6/27/02	28.029583, 82.557767	7	0	2600
Hillsborough	Place	6/27/02	28.030150, 82.557567	8	0	2800
Hillsborough	Place	6/27/02	28.030767, 82.557550	9	0	5000
Hillsborough	Place	6/27/02	28.031000, 82.556967	10	0	5600
Hillsborough	Place	8/21/02	28.031033, 82.556250	1	0	800
Hillsborough	Place	8/21/02	28.031050, 82.554800	2	0	1200
Hillsborough	Place	8/21/02	28.030283, 82.554050	3	20	920
Hillsborough	Place	8/21/02	28.029533, 82.554900	4	10	1010
Hillsborough	Place	8/21/02	28.029583, 82.555900	5	0	900
Hillsborough	Place	8/21/02	28.029550, 82.556917	6	0	800
Hillsborough	Place	8/21/02	28.029583, 82.557767	7	0	1100
Hillsborough	Place	8/21/02	28.030150, 82.557567	8	10	1210
Hillsborough	Place	8/21/02	28.030767, 82.557550	9	10	1310
Hillsborough	Place	8/21/02	28.031000, 82.556967	10	10	1110
Hillsborough	Place	10/23/02	28.031033, 82.556250	1	0	100
Hillsborough	Place	10/23/02	28.031050, 82.554800	2	70	770
Hillsborough	Place	10/23/02	28.030283, 82.554050	3	40	250
Hillsborough	Place	10/23/02	28.029533, 82.554900	4	0	300
Hillsborough	Place	10/23/02	28.029583, 82.555900	5	20	620
Hillsborough	Place	10/23/02	28.029550, 82.556917	6	30	430
Hillsborough	Place	10/23/02	28.029583, 82.557767	7	0	500
Hillsborough	Place	10/23/02	28.030150, 82.557567	8	50	1150
Hillsborough	Place	10/23/02	28.030767, 82.557550	9	150	750
Hillsborough	Place	10/23/02	28.031000, 82.556967	10	20	420
Hillsborough	Place	12/12/02	28.031033, 82.556250	1	50	180
Hillsborough	Place	12/12/02	28.031050, 82.554800	2	80	340
Hillsborough	Place	12/12/02	28.030283, 82.554050	3	70	1270
Hillsborough	Place	12/12/02	28.029533, 82.554900	4	80	1280
Hillsborough	Place	12/12/02	28.029583, 82.555900	5	80	1180
Hillsborough	Place	12/12/02	28.029550, 82.556917	6	60	560
Hillsborough	Place	12/12/02	28.029583, 82.557767	7	60	260
Hillsborough	Place	12/12/02	28.030150, 82.557567	8	90	890
Hillsborough	Place	12/12/02	28.030767, 82.557550	9	50	1050
Hillsborough	Place	12/12/02	28.031000, 82.556967	10	80	680
Hillsborough	Place	3/11/03	28.031033, 82.556250	1	0	800
Hillsborough	Place	3/11/03	28.031050, 82.554800	2	10	610
Hillsborough	Place	3/11/03	28.030283, 82.554050	3	0	400
Hillsborough	Place	3/11/03	28.029533, 82.554900	4	0	500
Hillsborough	Place	3/11/03	28.029583, 82.555900	5	0	100
Hillsborough	Place	3/11/03	28.029550, 82.556917	6	0	1300
Hillsborough	Place	3/11/03	28.029583, 82.557767	7	0	100
Hillsborough	Place	3/11/03	28.030150, 82.557567	8	0	100
Hillsborough	Place	3/11/03	28.030767, 82.557550	9	0	800
Hillsborough	Place	3/11/03	28.031000, 82.556967	10	0	500
Hillsborough	Place	4/30/03	28.031033, 82.556250	1	40	10340
Hillsborough	Place	4/30/03	28.031050, 82.554800	2	20	12420
Hillsborough	Place	4/30/03	28.030283, 82.554050	3	20	11120

Hillsborough	Place	4/30/03	28.029533, 82.554900	4	0	6000
Hillsborough	Place	4/30/03	28.029583, 82.555900	5	10	9010
Hillsborough	Place	4/30/03	28.029550, 82.556917	6	20	8820
Hillsborough	Place	4/30/03	28.029583, 82.557767	7	0	8700
Hillsborough	Place	4/30/03	28.030150, 82.557567	8	120	8720
Hillsborough	Place	4/30/03	28.030767, 82.557550	9	10	8010
Hillsborough	Place	4/30/03	28.031000, 82.556967	10	0	4600
Hillsborough	Place	6/26/03	28.031033, 82.556250	1	30	1130
Hillsborough	Place	6/26/03	28.031050, 82.554800	2	10	3110
Hillsborough	Place	6/26/03	28.030283, 82.554050	3	0	1200
Hillsborough	Place	6/26/03	28.029533, 82.554900	4	10	2410
Hillsborough	Place	6/26/03	28.029583, 82.555900	5	20	4820
Hillsborough	Place	6/26/03	28.029550, 82.556917	6	30	5430
Hillsborough	Place	6/26/03	28.029583, 82.557767	7	20	1320
Hillsborough	Place	6/26/03	28.030150, 82.557567	8	20	2820
Hillsborough	Place	6/26/03	28.030767, 82.557550	9	0	2800
Hillsborough	Place	6/26/03	28.031000, 82.556967	10	10	2110
Hillsborough	Pretty	10/2/01	28.111867, 82.567317	1	0	300
Hillsborough	Pretty	10/2/01	28.109417, 82.567517	2	0	600
Hillsborough	Pretty	10/2/01	28.106950, 82.566517	3	0	300
Hillsborough	Pretty	10/2/01	28.104300, 82.563583	4	0	400
Hillsborough	Pretty	10/2/01	28.104100, 82.566167	5	100	400
Hillsborough	Pretty	10/2/01	28.104617, 82.568367	6	0	500
Hillsborough	Pretty	10/2/01	28.106900, 82.569533	7	0	2900
Hillsborough	Pretty	10/2/01	28.108733, 82.569667	8	0	300
Hillsborough	Pretty	10/2/01	28.110600, 82.570633	9	0	700
Hillsborough	Pretty	10/2/01	28.112383, 82.569150	10	0	800
Hillsborough	Pretty	12/3/01	28.111867, 82.567317	1	0	3200
Hillsborough	Pretty	12/3/01	28.109417, 82.567517	2	0	3200
Hillsborough	Pretty	12/3/01	28.106950, 82.566517	3	0	4300
Hillsborough	Pretty	12/3/01	28.104300, 82.563583	4	0	3900
Hillsborough	Pretty	12/3/01	28.104100, 82.566167	5	0	3900
Hillsborough	Pretty	12/3/01	28.104617, 82.568367	6	0	4900
Hillsborough	Pretty	12/3/01	28.106900, 82.569533	7	0	2500
Hillsborough	Pretty	12/3/01	28.108733, 82.569667	8	0	400
Hillsborough	Pretty	12/3/01	28.110600, 82.570633	9	0	3600
Hillsborough	Pretty	12/3/01	28.112383, 82.569150	10	0	4900
Hillsborough	Pretty	2/11/02	28.111867, 82.567317	1	0	340
Hillsborough	Pretty	2/11/02	28.109417, 82.567517	2	0	180
Hillsborough	Pretty	2/11/02	28.106950, 82.566517	3	0	400
Hillsborough	Pretty	2/11/02	28.104300, 82.563583	4	0	900
Hillsborough	Pretty	2/11/02	28.104100, 82.566167	5	100	400
Hillsborough	Pretty	2/11/02	28.104617, 82.568367	6	10	220
Hillsborough	Pretty	2/11/02	28.106900, 82.569533	7	0	260
Hillsborough	Pretty	2/11/02	28.108733, 82.569667	8	0	700
Hillsborough	Pretty	2/11/02	28.110600, 82.570633	9	100	500
Hillsborough	Pretty	2/11/02	28.112383, 82.569150	10	0	400
Hillsborough	Pretty	4/22/02	28.111867, 82.567317	1	0	600
Hillsborough	Pretty	4/22/02	28.109417, 82.567517	2	0	400
Hillsborough	Pretty	4/22/02	28.106950, 82.566517	3	0	1000
Hillsborough	Pretty	4/22/02	28.104300, 82.563583	4	0	500
Hillsborough	Pretty	4/22/02	28.104100, 82.566167	5	0	12300
Hillsborough	Pretty	4/22/02	28.104617, 82.568367	6	0	300
Hillsborough	Pretty	4/22/02	28.106900, 82.569533	7	0	3400
Hillsborough	Pretty	4/22/02	28.108733, 82.569667	8	0	500
Hillsborough	Pretty	4/22/02	28.110600, 82.570633	9	0	1200

Hillsborough	Pretty	4/22/02	28.112383, 82.569150	10	0	500
Hillsborough	Pretty	6/26/02	28.111867, 82.567317	1	0	1100
Hillsborough	Pretty	6/26/02	28.109417, 82.567517	2	0	1900
Hillsborough	Pretty	6/26/02	28.106950, 82.566517	3	0	1100
Hillsborough	Pretty	6/26/02	28.104300, 82.563583	4	0	3200
Hillsborough	Pretty	6/26/02	28.104100, 82.566167	5	100	3600
Hillsborough	Pretty	6/26/02	28.104617, 82.568367	6	0	3300
Hillsborough	Pretty	6/26/02	28.106900, 82.569533	7	0	4500
Hillsborough	Pretty	6/26/02	28.108733, 82.569667	8	0	800
Hillsborough	Pretty	6/26/02	28.110600, 82.570633	9	0	2900
Hillsborough	Pretty	6/26/02	28.112383, 82.569150	10	0	100
Hillsborough	Pretty	8/6/02	28.111867, 82.567317	1	0	1200
Hillsborough	Pretty	8/6/02	28.109417, 82.567517	2	0	800
Hillsborough	Pretty	8/6/02	28.106950, 82.566517	3	20	220
Hillsborough	Pretty	8/6/02	28.104300, 82.563583	4	0	400
Hillsborough	Pretty	8/6/02	28.104100, 82.566167	5	0	300
Hillsborough	Pretty	8/6/02	28.104617, 82.568367	6	0	500
Hillsborough	Pretty	8/6/02	28.106900, 82.569533	7	0	300
Hillsborough	Pretty	8/6/02	28.108733, 82.569667	8	10	910
Hillsborough	Pretty	8/6/02	28.110600, 82.570633	9	0	100
Hillsborough	Pretty	8/6/02	28.112383, 82.569150	10	10	810
Hillsborough	Pretty	10/9/02	28.111867, 82.567317	1	0	800
Hillsborough	Pretty	10/9/02	28.109417, 82.567517	2	40	840
Hillsborough	Pretty	10/9/02	28.106950, 82.566517	3	10	1110
Hillsborough	Pretty	10/9/02	28.104300, 82.563583	4	0	6100
Hillsborough	Pretty	10/9/02	28.104100, 82.566167	5	30	1630
Hillsborough	Pretty	10/9/02	28.104617, 82.568367	6	10	510
Hillsborough	Pretty	10/9/02	28.106900, 82.569533	7	0	500
Hillsborough	Pretty	10/9/02	28.108733, 82.569667	8	20	320
Hillsborough	Pretty	10/9/02	28.110600, 82.570633	9	10	710
Hillsborough	Pretty	10/9/02	28.112383, 82.569150	10	30	2130
Hillsborough	Pretty	12/4/02	28.111867, 82.567317	1	10	110
Hillsborough	Pretty	12/4/02	28.109417, 82.567517	2	60	460
Hillsborough	Pretty	12/4/02	28.106950, 82.566517	3	0	900
Hillsborough	Pretty	12/4/02	28.104300, 82.563583	4	20	200
Hillsborough	Pretty	12/4/02	28.104100, 82.566167	5	0	190
Hillsborough	Pretty	12/4/02	28.104617, 82.568367	6	10	230
Hillsborough	Pretty	12/4/02	28.106900, 82.569533	7	20	240
Hillsborough	Pretty	12/4/02	28.108733, 82.569667	8	0	230
Hillsborough	Pretty	12/4/02	28.110600, 82.570633	9	10	170
Hillsborough	Pretty	12/4/02	28.112383, 82.569150	10	0	100
Hillsborough	Pretty	2/18/03	28.111867, 82.567317	1	20	220
Hillsborough	Pretty	2/18/03	28.109417, 82.567517	2	40	340
Hillsborough	Pretty	2/18/03	28.106950, 82.566517	3	10	110
Hillsborough	Pretty	2/18/03	28.104300, 82.563583	4	20	420
Hillsborough	Pretty	2/18/03	28.104100, 82.566167	5	10	110
Hillsborough	Pretty	2/18/03	28.104617, 82.568367	6	0	0
Hillsborough	Pretty	2/18/03	28.106900, 82.569533	7	0	100
Hillsborough	Pretty	2/18/03	28.108733, 82.569667	8	10	110
Hillsborough	Pretty	2/18/03	28.110600, 82.570633	9	20	320
Hillsborough	Pretty	2/18/03	28.112383, 82.569150	10	20	120
Hillsborough	Pretty	4/15/03	28.111867, 82.567317	1	0	500
Hillsborough	Pretty	4/15/03	28.109417, 82.567517	2	20	1220
Hillsborough	Pretty	4/15/03	28.106950, 82.566517	3	0	700
Hillsborough	Pretty	4/15/03	28.104300, 82.563583	4	10	910
Hillsborough	Pretty	4/15/03	28.104100, 82.566167	5	0	900

Hillsborough	Pretty	4/15/03	28.104617, 82.568367	6	10	110
Hillsborough	Pretty	4/15/03	28.106900, 82.569533	7	0	1600
Hillsborough	Pretty	4/15/03	28.108733, 82.569667	8	10	1610
Hillsborough	Pretty	4/15/03	28.110600, 82.570633	9	0	7700
Hillsborough	Pretty	4/15/03	28.112383, 82.569150	10	0	3500
Hillsborough	Pretty	6/11/03	28.111867, 82.567317	1	0	400
Hillsborough	Pretty	6/11/03	28.109417, 82.567517	2	0	100
Hillsborough	Pretty	6/11/03	28.106950, 82.566517	3	10	410
Hillsborough	Pretty	6/11/03	28.104300, 82.563583	4	0	400
Hillsborough	Pretty	6/11/03	28.104100, 82.566167	5	10	1210
Hillsborough	Pretty	6/11/03	28.104617, 82.568367	6	10	310
Hillsborough	Pretty	6/11/03	28.106900, 82.569533	7	0	200
Hillsborough	Pretty	6/11/03	28.108733, 82.569667	8	10	1210
Hillsborough	Pretty	6/11/03	28.110600, 82.570633	9	20	1220
Hillsborough	Pretty	6/11/03	28.112383, 82.569150	10	0	100
Hillsborough	Reinheimer	10/10/01	28.129983, 82.487300	1	0	11600
Hillsborough	Reinheimer	10/10/01	28.130317, 82.486867	2	0	5600
Hillsborough	Reinheimer	10/10/01	28.130433, 82.486533	3	0	11900
Hillsborough	Reinheimer	10/10/01	28.130267, 82.486083	4	0	13500
Hillsborough	Reinheimer	10/10/01	28.129767, 82.485567	5	0	3800
Hillsborough	Reinheimer	10/10/01	28.130217, 82.485367	6	0	3300
Hillsborough	Reinheimer	10/10/01	28.130783, 82.485583	7	0	4700
Hillsborough	Reinheimer	10/10/01	28.130433, 82.485033	8	0	10100
Hillsborough	Reinheimer	10/10/01	28.129467, 82.485100	9	0	7200
Hillsborough	Reinheimer	10/10/01	28.129267, 82.485950	10	0	6900
Hillsborough	Reinheimer	12/4/01	28.129983, 82.487300	1	0	7700
Hillsborough	Reinheimer	12/4/01	28.130317, 82.486867	2	0	7700
Hillsborough	Reinheimer	12/4/01	28.130433, 82.486533	3	0	2400
Hillsborough	Reinheimer	12/4/01	28.130267, 82.486083	4	0	3600
Hillsborough	Reinheimer	12/4/01	28.129767, 82.485567	5	0	13400
Hillsborough	Reinheimer	12/4/01	28.130217, 82.485367	6	0	700
Hillsborough	Reinheimer	12/4/01	28.130783, 82.485583	7	0	2700
Hillsborough	Reinheimer	12/4/01	28.130433, 82.485033	8	200	4600
Hillsborough	Reinheimer	12/4/01	28.129467, 82.485100	9	0	1000
Hillsborough	Reinheimer	12/4/01	28.129267, 82.485950	10	0	7700
Hillsborough	Reinheimer	2/13/02	28.129983, 82.487300	1	0	800
Hillsborough	Reinheimer	2/13/02	28.130317, 82.486867	2	0	1300
Hillsborough	Reinheimer	2/13/02	28.130433, 82.486533	3	0	1100
Hillsborough	Reinheimer	2/13/02	28.130267, 82.486083	4	0	1000
Hillsborough	Reinheimer	2/13/02	28.129767, 82.485567	5	0	1000
Hillsborough	Reinheimer	2/13/02	28.130217, 82.485367	6	0	1000
Hillsborough	Reinheimer	2/13/02	28.130783, 82.485583	7	0	2600
Hillsborough	Reinheimer	2/13/02	28.130433, 82.485033	8	0	500
Hillsborough	Reinheimer	2/13/02	28.129467, 82.485100	9	0	1200
Hillsborough	Reinheimer	2/13/02	28.129267, 82.485950	10	0	1000
Hillsborough	Reinheimer	4/29/02	28.129983, 82.487300	1	0	2100
Hillsborough	Reinheimer	4/29/02	28.130317, 82.486867	2	0	3000
Hillsborough	Reinheimer	4/29/02	28.130433, 82.486533	3	0	800
Hillsborough	Reinheimer	4/29/02	28.130267, 82.486083	4	0	700
Hillsborough	Reinheimer	4/29/02	28.129767, 82.485567	5	0	2100
Hillsborough	Reinheimer	4/29/02	28.130217, 82.485367	6	0	1200
Hillsborough	Reinheimer	4/29/02	28.130783, 82.485583	7	0	3100
Hillsborough	Reinheimer	4/29/02	28.130433, 82.485033	8	0	1900
Hillsborough	Reinheimer	4/29/02	28.129467, 82.485100	9	0	1000
Hillsborough	Reinheimer	4/29/02	28.129267, 82.485950	10	0	1300
Hillsborough	Reinheimer	6/21/02	28.129983, 82.487300	1	0	700

Hillsborough	Reinheimer	6/21/02	28.130317, 82.486867	2	0	900
Hillsborough	Reinheimer	6/21/02	28.130433, 82.486533	3	0	800
Hillsborough	Reinheimer	6/21/02	28.130267, 82.486083	4	0	500
Hillsborough	Reinheimer	6/21/02	28.129767, 82.485567	5	0	600
Hillsborough	Reinheimer	6/21/02	28.130217, 82.485367	6	0	900
Hillsborough	Reinheimer	6/21/02	28.130783, 82.485583	7	0	700
Hillsborough	Reinheimer	6/21/02	28.130433, 82.485033	8	0	500
Hillsborough	Reinheimer	6/21/02	28.129467, 82.485100	9	0	700
Hillsborough	Reinheimer	6/21/02	28.129267, 82.485950	10	0	500
Hillsborough	Reinheimer	8/8/02	28.129983, 82.487300	1	0	400
Hillsborough	Reinheimer	8/8/02	28.130317, 82.486867	2	0	500
Hillsborough	Reinheimer	8/8/02	28.130433, 82.486533	3	0	1800
Hillsborough	Reinheimer	8/8/02	28.130267, 82.486083	4	0	1800
Hillsborough	Reinheimer	8/8/02	28.129767, 82.485567	5	0	1400
Hillsborough	Reinheimer	8/8/02	28.130217, 82.485367	6	0	4700
Hillsborough	Reinheimer	8/8/02	28.130783, 82.485583	7	0	240
Hillsborough	Reinheimer	8/8/02	28.130433, 82.485033	8	0	2000
Hillsborough	Reinheimer	8/8/02	28.129467, 82.485100	9	0	1700
Hillsborough	Reinheimer	8/8/02	28.129267, 82.485950	10	10	410
Hillsborough	Reinheimer	10/16/02	28.129983, 82.487300	1	10	4410
Hillsborough	Reinheimer	10/16/02	28.130317, 82.486867	2	10	4010
Hillsborough	Reinheimer	10/16/02	28.130433, 82.486533	3	0	4700
Hillsborough	Reinheimer	10/16/02	28.130267, 82.486083	4	0	3200
Hillsborough	Reinheimer	10/16/02	28.129767, 82.485567	5	10	5310
Hillsborough	Reinheimer	10/16/02	28.130217, 82.485367	6	10	5010
Hillsborough	Reinheimer	10/16/02	28.130783, 82.485583	7	60	7560
Hillsborough	Reinheimer	10/16/02	28.130433, 82.485033	8	20	8020
Hillsborough	Reinheimer	10/16/02	28.129467, 82.485100	9	70	5770
Hillsborough	Reinheimer	10/16/02	28.129267, 82.485950	10	10	5610
Hillsborough	Reinheimer	12/11/02	28.129983, 82.487300	1	60	6760
Hillsborough	Reinheimer	12/11/02	28.130317, 82.486867	2	70	7970
Hillsborough	Reinheimer	12/11/02	28.130433, 82.486533	3	60	11260
Hillsborough	Reinheimer	12/11/02	28.130267, 82.486083	4	60	8060
Hillsborough	Reinheimer	12/11/02	28.129767, 82.485567	5	110	10010
Hillsborough	Reinheimer	12/11/02	28.130217, 82.485367	6	170	8170
Hillsborough	Reinheimer	12/11/02	28.130783, 82.485583	7	180	8580
Hillsborough	Reinheimer	12/11/02	28.130433, 82.485033	8	100	7600
Hillsborough	Reinheimer	12/11/02	28.129467, 82.485100	9	110	7610
Hillsborough	Reinheimer	12/11/02	28.129267, 82.485950	10	80	8380
Hillsborough	Reinheimer	2/25/03	28.129983, 82.487300	1	50	1450
Hillsborough	Reinheimer	2/25/03	28.130317, 82.486867	2	20	920
Hillsborough	Reinheimer	2/25/03	28.130433, 82.486533	3	30	930
Hillsborough	Reinheimer	2/25/03	28.130267, 82.486083	4	10	710
Hillsborough	Reinheimer	2/25/03	28.129767, 82.485567	5	40	1240
Hillsborough	Reinheimer	2/25/03	28.130217, 82.485367	6	20	1720
Hillsborough	Reinheimer	2/25/03	28.130783, 82.485583	7	10	1110
Hillsborough	Reinheimer	2/25/03	28.130433, 82.485033	8	80	1280
Hillsborough	Reinheimer	2/25/03	28.129467, 82.485100	9	80	2680
Hillsborough	Reinheimer	2/25/03	28.129267, 82.485950	10	20	720
Hillsborough	Reinheimer	4/22/03	28.129983, 82.487300	1	0	900
Hillsborough	Reinheimer	4/22/03	28.130317, 82.486867	2	0	3400
Hillsborough	Reinheimer	4/22/03	28.130433, 82.486533	3	0	5100
Hillsborough	Reinheimer	4/22/03	28.130267, 82.486083	4	0	3500
Hillsborough	Reinheimer	4/22/03	28.129767, 82.485567	5	10	4110
Hillsborough	Reinheimer	4/22/03	28.130217, 82.485367	6	0	0
Hillsborough	Reinheimer	4/22/03	28.130783, 82.485583	7	0	4400

Hillsborough	Reinheimer	4/22/03	28.130433, 82.485033	8	0	2100
Hillsborough	Reinheimer	4/22/03	28.129467, 82.485100	9	0	2000
Hillsborough	Reinheimer	4/22/03	28.129267, 82.485950	10	0	200
Hillsborough	Reinheimer	6/18/03	28.129983, 82.487300	1	0	1500
Hillsborough	Reinheimer	6/18/03	28.130317, 82.486867	2	10	1610
Hillsborough	Reinheimer	6/18/03	28.130433, 82.486533	3	0	1300
Hillsborough	Reinheimer	6/18/03	28.130267, 82.486083	4	10	2110
Hillsborough	Reinheimer	6/18/03	28.129767, 82.485567	5	0	1200
Hillsborough	Reinheimer	6/18/03	28.130217, 82.485367	6	0	1400
Hillsborough	Reinheimer	6/18/03	28.130783, 82.485583	7	20	1420
Hillsborough	Reinheimer	6/18/03	28.130433, 82.485033	8	10	1110
Hillsborough	Reinheimer	6/18/03	28.129467, 82.485100	9	0	1200
Hillsborough	Reinheimer	6/18/03	28.129267, 82.485950	10	10	810
Hillsborough	Rock	10/2/01	28.111283, 82.557883	1	100	100
Hillsborough	Rock	10/2/01	28.112650, 82.558983	2	0	700
Hillsborough	Rock	10/2/01	28.114600, 82.558750	3	0	800
Hillsborough	Rock	10/2/01	28.116100, 82.558383	4	0	1200
Hillsborough	Rock	10/2/01	28.115667, 82.556150	5	0	200
Hillsborough	Rock	10/2/01	28.114200, 82.554083	6	0	900
Hillsborough	Rock	10/2/01	28.112900, 82.554667	7	0	400
Hillsborough	Rock	10/2/01	28.111950, 82.555883	8	0	500
Hillsborough	Rock	10/2/01	28.111267, 82.556750	9	0	1200
Hillsborough	Rock	10/2/01	28.110917, 82.557650	10	0	400
Hillsborough	Rock	12/3/01	28.111283, 82.557883	1	100	2100
Hillsborough	Rock	12/3/01	28.112650, 82.558983	2	100	1600
Hillsborough	Rock	12/3/01	28.114600, 82.558750	3	100	2300
Hillsborough	Rock	12/3/01	28.116100, 82.558383	4	100	700
Hillsborough	Rock	12/3/01	28.115667, 82.556150	5	0	5400
Hillsborough	Rock	12/3/01	28.114200, 82.554083	6	0	400
Hillsborough	Rock	12/3/01	28.112900, 82.554667	7	0	2700
Hillsborough	Rock	12/3/01	28.111950, 82.555883	8	0	2200
Hillsborough	Rock	12/3/01	28.111267, 82.556750	9	0	1500
Hillsborough	Rock	12/3/01	28.110917, 82.557650	10	200	5600
Hillsborough	Rock	2/11/02	28.111283, 82.557883	1	0	150
Hillsborough	Rock	2/11/02	28.112650, 82.558983	2	0	200
Hillsborough	Rock	2/11/02	28.114600, 82.558750	3	10	140
Hillsborough	Rock	2/11/02	28.116100, 82.558383	4	200	900
Hillsborough	Rock	2/11/02	28.115667, 82.556150	5	0	700
Hillsborough	Rock	2/11/02	28.114200, 82.554083	6	0	1800
Hillsborough	Rock	2/11/02	28.112900, 82.554667	7	0	600
Hillsborough	Rock	2/11/02	28.111950, 82.555883	8	0	300
Hillsborough	Rock	2/11/02	28.111267, 82.556750	9	0	800
Hillsborough	Rock	2/11/02	28.110917, 82.557650	10	0	500
Hillsborough	Rock	4/22/02	28.111283, 82.557883	1	0	2000
Hillsborough	Rock	4/22/02	28.112650, 82.558983	2	0	3000
Hillsborough	Rock	4/22/02	28.114600, 82.558750	3	0	1100
Hillsborough	Rock	4/22/02	28.116100, 82.558383	4	100	3400
Hillsborough	Rock	4/22/02	28.115667, 82.556150	5	100	1000
Hillsborough	Rock	4/22/02	28.114200, 82.554083	6	0	3300
Hillsborough	Rock	4/22/02	28.112900, 82.554667	7	0	2200
Hillsborough	Rock	4/22/02	28.111950, 82.555883	8	0	100
Hillsborough	Rock	4/22/02	28.111267, 82.556750	9	0	600
Hillsborough	Rock	4/22/02	28.110917, 82.557650	10	0	4400
Hillsborough	Rock	6/26/02	28.111283, 82.557883	1	100	3300
Hillsborough	Rock	6/26/02	28.112650, 82.558983	2	0	6100
Hillsborough	Rock	6/26/02	28.114600, 82.558750	3	0	200

Hillsborough	Rock	6/26/02	28.116100, 82.558383	4	0	7500
Hillsborough	Rock	6/26/02	28.115667, 82.556150	5	0	7000
Hillsborough	Rock	6/26/02	28.114200, 82.554083	6	0	1400
Hillsborough	Rock	6/26/02	28.112900, 82.554667	7	500	3300
Hillsborough	Rock	6/26/02	28.111950, 82.555883	8	0	1200
Hillsborough	Rock	6/26/02	28.111267, 82.556750	9	600	5600
Hillsborough	Rock	6/26/02	28.110917, 82.557650	10	0	3500
Hillsborough	Rock	8/6/02	28.111283, 82.557883	1	0	800
Hillsborough	Rock	8/6/02	28.112650, 82.558983	2	30	930
Hillsborough	Rock	8/6/02	28.114600, 82.558750	3	0	700
Hillsborough	Rock	8/6/02	28.116100, 82.558383	4	0	1100
Hillsborough	Rock	8/6/02	28.115667, 82.556150	5	0	300
Hillsborough	Rock	8/6/02	28.114200, 82.554083	6	10	610
Hillsborough	Rock	8/6/02	28.112900, 82.554667	7	10	810
Hillsborough	Rock	8/6/02	28.111950, 82.555883	8	0	600
Hillsborough	Rock	8/6/02	28.111267, 82.556750	9	0	300
Hillsborough	Rock	8/6/02	28.110917, 82.557650	10	10	1010
Hillsborough	Rock	10/9/02	28.111283, 82.557883	1	0	800
Hillsborough	Rock	10/9/02	28.112650, 82.558983	2	0	300
Hillsborough	Rock	10/9/02	28.114600, 82.558750	3	10	910
Hillsborough	Rock	10/9/02	28.116100, 82.558383	4	0	2400
Hillsborough	Rock	10/9/02	28.115667, 82.556150	5	0	700
Hillsborough	Rock	10/9/02	28.114200, 82.554083	6	10	1310
Hillsborough	Rock	10/9/02	28.112900, 82.554667	7	90	1590
Hillsborough	Rock	10/9/02	28.111950, 82.555883	8	0	1000
Hillsborough	Rock	10/9/02	28.111267, 82.556750	9	0	500
Hillsborough	Rock	10/9/02	28.110917, 82.557650	10	0	600
Hillsborough	Rock	12/4/02	28.111283, 82.557883	1	20	170
Hillsborough	Rock	12/4/02	28.112650, 82.558983	2	10	50
Hillsborough	Rock	12/4/02	28.114600, 82.558750	3	0	110
Hillsborough	Rock	12/4/02	28.116100, 82.558383	4	10	290
Hillsborough	Rock	12/4/02	28.115667, 82.556150	5	30	730
Hillsborough	Rock	12/4/02	28.114200, 82.554083	6	10	210
Hillsborough	Rock	12/4/02	28.112900, 82.554667	7	0	300
Hillsborough	Rock	12/4/02	28.111950, 82.555883	8	20	160
Hillsborough	Rock	12/4/02	28.111267, 82.556750	9	10	270
Hillsborough	Rock	12/4/02	28.110917, 82.557650	10	10	210
Hillsborough	Rock	2/18/03	28.111283, 82.557883	1	40	740
Hillsborough	Rock	2/18/03	28.112650, 82.558983	2	20	120
Hillsborough	Rock	2/18/03	28.114600, 82.558750	3	0	200
Hillsborough	Rock	2/18/03	28.116100, 82.558383	4	80	780
Hillsborough	Rock	2/18/03	28.115667, 82.556150	5	20	1320
Hillsborough	Rock	2/18/03	28.114200, 82.554083	6	30	1230
Hillsborough	Rock	2/18/03	28.112900, 82.554667	7	20	320
Hillsborough	Rock	2/18/03	28.111950, 82.555883	8	60	460
Hillsborough	Rock	2/18/03	28.111267, 82.556750	9	20	1220
Hillsborough	Rock	2/18/03	28.110917, 82.557650	10	10	910
Hillsborough	Rock	4/15/03	28.111283, 82.557883	1	30	230
Hillsborough	Rock	4/15/03	28.112650, 82.558983	2	0	500
Hillsborough	Rock	4/15/03	28.114600, 82.558750	3	0	300
Hillsborough	Rock	4/15/03	28.116100, 82.558383	4	40	240
Hillsborough	Rock	4/15/03	28.115667, 82.556150	5	20	1620
Hillsborough	Rock	4/15/03	28.114200, 82.554083	6	30	2230
Hillsborough	Rock	4/15/03	28.112900, 82.554667	7	20	1320
Hillsborough	Rock	4/15/03	28.111950, 82.555883	8	10	610
Hillsborough	Rock	4/15/03	28.111267, 82.556750	9	50	950

Hillsborough	Rock	4/15/03	28.110917, 82.557650	10	70	970
Hillsborough	Rock	6/11/03	28.111283, 82.557883	1	0	400
Hillsborough	Rock	6/11/03	28.112650, 82.558983	2	0	700
Hillsborough	Rock	6/11/03	28.114600, 82.558750	3	10	310
Hillsborough	Rock	6/11/03	28.116100, 82.558383	4	10	710
Hillsborough	Rock	6/11/03	28.115667, 82.556150	5	0	300
Hillsborough	Rock	6/11/03	28.114200, 82.554083	6	10	910
Hillsborough	Rock	6/11/03	28.112900, 82.554667	7	10	610
Hillsborough	Rock	6/11/03	28.111950, 82.555883	8	0	700
Hillsborough	Rock	6/11/03	28.111267, 82.556750	9	0	300
Hillsborough	Rock	6/11/03	28.110917, 82.557650	10	0	200
Hillsborough	Sunset	10/30/01	28.136083, 82.626650	1	0	700
Hillsborough	Sunset	10/30/01	28.136750, 82.625333	2	0	2400
Hillsborough	Sunset	10/30/01	28.136133, 82.624050	3	100	3000
Hillsborough	Sunset	10/30/01	28.135350, 82.623750	4	300	10800
Hillsborough	Sunset	10/30/01	28.134400, 82.624017	5	0	900
Hillsborough	Sunset	10/30/01	28.133650, 82.624050	6	300	2000
Hillsborough	Sunset	10/30/01	28.133400, 82.624967	7	0	500
Hillsborough	Sunset	10/30/01	28.133500, 82.626767	8	0	1000
Hillsborough	Sunset	10/30/01	28.134233, 82.627467	9	0	1500
Hillsborough	Sunset	10/30/01	28.135100, 82.627450	10	0	800
Hillsborough	Sunset	12/17/01	28.136083, 82.626650	1	0	2400
Hillsborough	Sunset	12/17/01	28.136750, 82.625333	2	0	6500
Hillsborough	Sunset	12/17/01	28.136133, 82.624050	3	0	3700
Hillsborough	Sunset	12/17/01	28.135350, 82.623750	4	200	7900
Hillsborough	Sunset	12/17/01	28.134400, 82.624017	5	0	2800
Hillsborough	Sunset	12/17/01	28.133650, 82.624050	6	0	1300
Hillsborough	Sunset	12/17/01	28.133400, 82.624967	7	0	2600
Hillsborough	Sunset	12/17/01	28.133500, 82.626767	8	0	3800
Hillsborough	Sunset	12/17/01	28.134233, 82.627467	9	0	7000
Hillsborough	Sunset	12/17/01	28.135100, 82.627450	10	0	2500
Hillsborough	Sunset	2/25/02	28.136083, 82.626650	1	100	800
Hillsborough	Sunset	2/25/02	28.136750, 82.625333	2	0	14000
Hillsborough	Sunset	2/25/02	28.136133, 82.624050	3	0	3700
Hillsborough	Sunset	2/25/02	28.135350, 82.623750	4	0	12700
Hillsborough	Sunset	2/25/02	28.134400, 82.624017	5	0	3800
Hillsborough	Sunset	2/25/02	28.133650, 82.624050	6	0	11900
Hillsborough	Sunset	2/25/02	28.133400, 82.624967	7	0	1000
Hillsborough	Sunset	2/25/02	28.133500, 82.626767	8	100	3000
Hillsborough	Sunset	2/25/02	28.134233, 82.627467	9	0	2900
Hillsborough	Sunset	2/25/02	28.135100, 82.627450	10	0	800
Hillsborough	Sunset	4/10/02	28.136083, 82.626650	1	0	500
Hillsborough	Sunset	4/10/02	28.136750, 82.625333	2	100	300
Hillsborough	Sunset	4/10/02	28.136133, 82.624050	3	200	900
Hillsborough	Sunset	4/10/02	28.135350, 82.623750	4	0	1500
Hillsborough	Sunset	4/10/02	28.134400, 82.624017	5	100	2800
Hillsborough	Sunset	4/10/02	28.133650, 82.624050	6	200	4500
Hillsborough	Sunset	4/10/02	28.133400, 82.624967	7	0	1800
Hillsborough	Sunset	4/10/02	28.133500, 82.626767	8	0	2700
Hillsborough	Sunset	4/10/02	28.134233, 82.627467	9	0	1200
Hillsborough	Sunset	4/10/02	28.135100, 82.627450	10	0	10700
Hillsborough	Sunset	6/27/02	28.136083, 82.626650	1	0	3300
Hillsborough	Sunset	6/27/02	28.136750, 82.625333	2	0	2200
Hillsborough	Sunset	6/27/02	28.136133, 82.624050	3	0	1700
Hillsborough	Sunset	6/27/02	28.135350, 82.623750	4	0	5700
Hillsborough	Sunset	6/27/02	28.134400, 82.624017	5	0	8800

Hillsborough	Sunset	6/27/02	28.133650, 82.624050	6	0	7700
Hillsborough	Sunset	6/27/02	28.133400, 82.624967	7	0	3400
Hillsborough	Sunset	6/27/02	28.133500, 82.626767	8	0	4600
Hillsborough	Sunset	6/27/02	28.134233, 82.627467	9	0	3900
Hillsborough	Sunset	6/27/02	28.135100, 82.627450	10	0	7600
Hillsborough	Sunset	8/21/02	28.136083, 82.626650	1	10	710
Hillsborough	Sunset	8/21/02	28.136750, 82.625333	2	0	500
Hillsborough	Sunset	8/21/02	28.136133, 82.624050	3	0	500
Hillsborough	Sunset	8/21/02	28.135350, 82.623750	4	0	700
Hillsborough	Sunset	8/21/02	28.134400, 82.624017	5	10	1210
Hillsborough	Sunset	8/21/02	28.133650, 82.624050	6	10	710
Hillsborough	Sunset	8/21/02	28.133400, 82.624967	7	10	410
Hillsborough	Sunset	8/21/02	28.133500, 82.626767	8	0	700
Hillsborough	Sunset	8/21/02	28.134233, 82.627467	9	0	1000
Hillsborough	Sunset	8/21/02	28.135100, 82.627450	10	0	1400
Hillsborough	Sunset	10/23/02	28.136083, 82.626650	1	80	2180
Hillsborough	Sunset	10/23/02	28.136750, 82.625333	2	20	1820
Hillsborough	Sunset	10/23/02	28.136133, 82.624050	3	40	2440
Hillsborough	Sunset	10/23/02	28.135350, 82.623750	4	20	2620
Hillsborough	Sunset	10/23/02	28.134400, 82.624017	5	50	1850
Hillsborough	Sunset	10/23/02	28.133650, 82.624050	6	20	1520
Hillsborough	Sunset	10/23/02	28.133400, 82.624967	7	0	1200
Hillsborough	Sunset	10/23/02	28.133500, 82.626767	8	60	760
Hillsborough	Sunset	10/23/02	28.134233, 82.627467	9	50	950
Hillsborough	Sunset	10/23/02	28.135100, 82.627450	10	30	1630
Hillsborough	Sunset	12/12/02	28.136083, 82.626650	1	100	1400
Hillsborough	Sunset	12/12/02	28.136750, 82.625333	2	180	1680
Hillsborough	Sunset	12/12/02	28.136133, 82.624050	3	150	1650
Hillsborough	Sunset	12/12/02	28.135350, 82.623750	4	170	2070
Hillsborough	Sunset	12/12/02	28.134400, 82.624017	5	210	2010
Hillsborough	Sunset	12/12/02	28.133650, 82.624050	6	80	580
Hillsborough	Sunset	12/12/02	28.133400, 82.624967	7	100	1000
Hillsborough	Sunset	12/12/02	28.133500, 82.626767	8	120	1220
Hillsborough	Sunset	12/12/02	28.134233, 82.627467	9	70	1170
Hillsborough	Sunset	12/12/02	28.135100, 82.627450	10	120	1520
Hillsborough	Sunset	3/11/03	28.136083, 82.626650	1	0	300
Hillsborough	Sunset	3/11/03	28.136750, 82.625333	2	30	630
Hillsborough	Sunset	3/11/03	28.136133, 82.624050	3	30	230
Hillsborough	Sunset	3/11/03	28.135350, 82.623750	4	80	1180
Hillsborough	Sunset	3/11/03	28.134400, 82.624017	5	40	540
Hillsborough	Sunset	3/11/03	28.133650, 82.624050	6	90	1390
Hillsborough	Sunset	3/11/03	28.133400, 82.624967	7	20	120
Hillsborough	Sunset	3/11/03	28.133500, 82.626767	8	0	100
Hillsborough	Sunset	3/11/03	28.134233, 82.627467	9	0	100
Hillsborough	Sunset	3/11/03	28.135100, 82.627450	10	70	370
Hillsborough	Sunset	4/30/03	28.136083, 82.626650	1	40	1840
Hillsborough	Sunset	4/30/03	28.136750, 82.625333	2	50	2150
Hillsborough	Sunset	4/30/03	28.136133, 82.624050	3	40	1740
Hillsborough	Sunset	4/30/03	28.135350, 82.623750	4	140	2740
Hillsborough	Sunset	4/30/03	28.134400, 82.624017	5	50	1350
Hillsborough	Sunset	4/30/03	28.133650, 82.624050	6	100	2300
Hillsborough	Sunset	4/30/03	28.133400, 82.624967	7	40	2640
Hillsborough	Sunset	4/30/03	28.133500, 82.626767	8	80	4780
Hillsborough	Sunset	4/30/03	28.134233, 82.627467	9	30	1030
Hillsborough	Sunset	4/30/03	28.135100, 82.627450	10	50	1050
Hillsborough	Sunset	6/19/03	28.136083, 82.626650	1	30	3330

Hillsborough	Sunset	6/19/03	28.136750, 82.625333	2	10	2510
Hillsborough	Sunset	6/19/03	28.136133, 82.624050	3	20	4120
Hillsborough	Sunset	6/19/03	28.135350, 82.623750	4	20	4320
Hillsborough	Sunset	6/19/03	28.134400, 82.624017	5	0	3800
Hillsborough	Sunset	6/19/03	28.133650, 82.624050	6	90	4490
Hillsborough	Sunset	6/19/03	28.133400, 82.624967	7	40	3940
Hillsborough	Sunset	6/19/03	28.133500, 82.626767	8	0	5200
Hillsborough	Sunset	6/19/03	28.134233, 82.627467	9	0	3300
Hillsborough	Sunset	6/19/03	28.135100, 82.627450	10	40	3340
Hillsborough	White Trout	11/20/01	28.041683, 82.493367	1	0	1600
Hillsborough	White Trout	11/20/01	28.040683, 82.495167	2	0	3100
Hillsborough	White Trout	11/20/01	28.039333, 82.497317	3	0	1200
Hillsborough	White Trout	11/20/01	28.049500, 82.499417	4	0	1800
Hillsborough	White Trout	11/20/01	28.037933, 82.501217	5	0	2100
Hillsborough	White Trout	11/20/01	28.036767, 82.500167	6	0	1200
Hillsborough	White Trout	11/20/01	28.038167, 82.498583	7	0	15000
Hillsborough	White Trout	11/20/01	28.038250, 82.495300	8	0	12800
Hillsborough	White Trout	11/20/01	28.039067, 82.493333	9	0	5300
Hillsborough	White Trout	11/20/01	28.041267, 82.492367	10	0	5100
Hillsborough	White Trout	1/15/02	28.041683, 82.493367	1	100	1000
Hillsborough	White Trout	1/15/02	28.040683, 82.495167	2	0	1300
Hillsborough	White Trout	1/15/02	28.039333, 82.497317	3	0	2500
Hillsborough	White Trout	1/15/02	28.049500, 82.499417	4	0	8400
Hillsborough	White Trout	1/15/02	28.037933, 82.501217	5	1200	7000
Hillsborough	White Trout	1/15/02	28.036767, 82.500167	6	0	500
Hillsborough	White Trout	1/15/02	28.038167, 82.498583	7	0	2000
Hillsborough	White Trout	1/15/02	28.038250, 82.495300	8	100	1600
Hillsborough	White Trout	1/15/02	28.039067, 82.493333	9	0	900
Hillsborough	White Trout	1/15/02	28.041267, 82.492367	10	0	4400
Hillsborough	White Trout	3/28/02	28.041683, 82.493367	1	0	60
Hillsborough	White Trout	3/28/02	28.040683, 82.495167	2	0	200
Hillsborough	White Trout	3/28/02	28.039333, 82.497317	3	0	20
Hillsborough	White Trout	3/28/02	28.049500, 82.499417	4	0	180
Hillsborough	White Trout	3/28/02	28.037933, 82.501217	5	0	80
Hillsborough	White Trout	3/28/02	28.036767, 82.500167	6	0	120
Hillsborough	White Trout	3/28/02	28.038167, 82.498583	7	300	700
Hillsborough	White Trout	3/28/02	28.038250, 82.495300	8	0	600
Hillsborough	White Trout	3/28/02	28.039067, 82.493333	9	0	140
Hillsborough	White Trout	3/28/02	28.041267, 82.492367	10	0	150
Hillsborough	White Trout	5/15/02	28.041683, 82.493367	1	0	350
Hillsborough	White Trout	5/15/02	28.040683, 82.495167	2	0	370
Hillsborough	White Trout	5/15/02	28.039333, 82.497317	3	0	1000
Hillsborough	White Trout	5/15/02	28.049500, 82.499417	4	100	230
Hillsborough	White Trout	5/15/02	28.037933, 82.501217	5	0	400
Hillsborough	White Trout	5/15/02	28.036767, 82.500167	6	0	500
Hillsborough	White Trout	5/15/02	28.038167, 82.498583	7	0	1600
Hillsborough	White Trout	5/15/02	28.038250, 82.495300	8	0	300
Hillsborough	White Trout	5/15/02	28.039067, 82.493333	9	200	1200
Hillsborough	White Trout	5/15/02	28.041267, 82.492367	10	0	400
Hillsborough	White Trout	7/25/02	28.041683, 82.493367	1	0	300
Hillsborough	White Trout	7/25/02	28.040683, 82.495167	2	10	610
Hillsborough	White Trout	7/25/02	28.039333, 82.497317	3	10	210
Hillsborough	White Trout	7/25/02	28.049500, 82.499417	4	0	1600
Hillsborough	White Trout	7/25/02	28.037933, 82.501217	5	0	500
Hillsborough	White Trout	7/25/02	28.036767, 82.500167	6	0	900
Hillsborough	White Trout	7/25/02	28.038167, 82.498583	7	50	1350

Hillsborough	White Trout	7/25/02	28.038250, 82.495300	8	600	2900
Hillsborough	White Trout	7/25/02	28.039067, 82.493333	9	40	1040
Hillsborough	White Trout	7/25/02	28.041267, 82.492367	10	0	100
Hillsborough	White Trout	9/25/02	28.041683, 82.493367	1	0	400
Hillsborough	White Trout	9/25/02	28.040683, 82.495167	2	0	700
Hillsborough	White Trout	9/25/02	28.039333, 82.497317	3	10	610
Hillsborough	White Trout	9/25/02	28.049500, 82.499417	4	0	800
Hillsborough	White Trout	9/25/02	28.037933, 82.501217	5	0	800
Hillsborough	White Trout	9/25/02	28.036767, 82.500167	6	20	1520
Hillsborough	White Trout	9/25/02	28.038167, 82.498583	7	0	100
Hillsborough	White Trout	9/25/02	28.038250, 82.495300	8	50	850
Hillsborough	White Trout	9/25/02	28.039067, 82.493333	9	0	600
Hillsborough	White Trout	9/25/02	28.041267, 82.492367	10	0	500
Hillsborough	White Trout	11/22/02	28.041683, 82.493367	1	30	530
Hillsborough	White Trout	11/22/02	28.040683, 82.495167	2	0	900
Hillsborough	White Trout	11/22/02	28.039333, 82.497317	3	20	420
Hillsborough	White Trout	11/22/02	28.049500, 82.499417	4	50	1850
Hillsborough	White Trout	11/22/02	28.037933, 82.501217	5	0	900
Hillsborough	White Trout	11/22/02	28.036767, 82.500167	6	20	320
Hillsborough	White Trout	11/22/02	28.038167, 82.498583	7	0	100
Hillsborough	White Trout	11/22/02	28.038250, 82.495300	8	140	240
Hillsborough	White Trout	11/22/02	28.039067, 82.493333	9	20	820
Hillsborough	White Trout	11/22/02	28.041267, 82.492367	10	0	400
Hillsborough	White Trout	1/28/03	28.041683, 82.493367	1	0	100
Hillsborough	White Trout	1/28/03	28.040683, 82.495167	2	0	400
Hillsborough	White Trout	1/28/03	28.039333, 82.497317	3	0	400
Hillsborough	White Trout	1/28/03	28.049500, 82.499417	4	0	400
Hillsborough	White Trout	1/28/03	28.037933, 82.501217	5	20	320
Hillsborough	White Trout	1/28/03	28.036767, 82.500167	6	0	200
Hillsborough	White Trout	1/28/03	28.038167, 82.498583	7	10	310
Hillsborough	White Trout	1/28/03	28.038250, 82.495300	8	0	500
Hillsborough	White Trout	1/28/03	28.039067, 82.493333	9	0	800
Hillsborough	White Trout	1/28/03	28.041267, 82.492367	10	0	300
Hillsborough	White Trout	3/13/03	28.041683, 82.493367	1	40	740
Hillsborough	White Trout	3/13/03	28.040683, 82.495167	2	0	500
Hillsborough	White Trout	3/13/03	28.039333, 82.497317	3	0	100
Hillsborough	White Trout	3/13/03	28.049500, 82.499417	4	40	940
Hillsborough	White Trout	3/13/03	28.037933, 82.501217	5	270	1770
Hillsborough	White Trout	3/13/03	28.036767, 82.500167	6	0	0
Hillsborough	White Trout	3/13/03	28.038167, 82.498583	7	0	100
Hillsborough	White Trout	3/13/03	28.038250, 82.495300	8	30	1130
Hillsborough	White Trout	3/13/03	28.039067, 82.493333	9	120	320
Hillsborough	White Trout	3/13/03	28.041267, 82.492367	10	10	110
Hillsborough	White Trout	5/28/03	28.041683, 82.493367	1	0	800
Hillsborough	White Trout	5/28/03	28.040683, 82.495167	2	0	1600
Hillsborough	White Trout	5/28/03	28.039333, 82.497317	3	0	1000
Hillsborough	White Trout	5/28/03	28.049500, 82.499417	4	70	1770
Hillsborough	White Trout	5/28/03	28.037933, 82.501217	5	0	600
Hillsborough	White Trout	5/28/03	28.036767, 82.500167	6	0	900
Hillsborough	White Trout	5/28/03	28.038167, 82.498583	7	2800	8200
Hillsborough	White Trout	5/28/03	28.038250, 82.495300	8	0	600
Hillsborough	White Trout	5/28/03	28.039067, 82.493333	9	0	500
Hillsborough	White Trout	5/28/03	28.041267, 82.492367	10	0	900
Hillsborough	Wilson	10/10/01	28.144483, 82.485333	1	0	900
Hillsborough	Wilson	10/10/01	28.146650, 82.485633	2	0	500
Hillsborough	Wilson	10/10/01	28.149467, 82.485783	3	0	1000

Hillsborough	Wilson	10/10/01	28.150317, 82.487333	4	0	600
Hillsborough	Wilson	10/10/01	28.148567, 82.488350	5	0	300
Hillsborough	Wilson	10/10/01	28.146850, 82.488867	6	0	600
Hillsborough	Wilson	10/10/01	28.145500, 82.488550	7	0	1200
Hillsborough	Wilson	10/10/01	28.144833, 82.487533	8	0	1400
Hillsborough	Wilson	10/10/01	28.144300, 82.486533	9	0	400
Hillsborough	Wilson	10/10/01	28.144300, 82.485000	10	0	2600
Hillsborough	Wilson	12/4/01	28.144483, 82.485333	1	0	2100
Hillsborough	Wilson	12/4/01	28.146650, 82.485633	2	200	2900
Hillsborough	Wilson	12/4/01	28.149467, 82.485783	3	0	1900
Hillsborough	Wilson	12/4/01	28.150317, 82.487333	4	100	2000
Hillsborough	Wilson	12/4/01	28.148567, 82.488350	5	0	4800
Hillsborough	Wilson	12/4/01	28.146850, 82.488867	6	0	1500
Hillsborough	Wilson	12/4/01	28.145500, 82.488550	7	100	1500
Hillsborough	Wilson	12/4/01	28.144833, 82.487533	8	0	900
Hillsborough	Wilson	12/4/01	28.144300, 82.486533	9	0	2600
Hillsborough	Wilson	12/4/01	28.144300, 82.485000	10	0	3100
Hillsborough	Wilson	2/13/02	28.144483, 82.485333	1	100	900
Hillsborough	Wilson	2/13/02	28.146650, 82.485633	2	100	1600
Hillsborough	Wilson	2/13/02	28.149467, 82.485783	3	0	3300
Hillsborough	Wilson	2/13/02	28.150317, 82.487333	4	0	1000
Hillsborough	Wilson	2/13/02	28.148567, 82.488350	5	0	2500
Hillsborough	Wilson	2/13/02	28.146850, 82.488867	6	0	2400
Hillsborough	Wilson	2/13/02	28.145500, 82.488550	7	0	1600
Hillsborough	Wilson	2/13/02	28.144833, 82.487533	8	0	2400
Hillsborough	Wilson	2/13/02	28.144300, 82.486533	9	0	1400
Hillsborough	Wilson	2/13/02	28.144300, 82.485000	10	0	700
Hillsborough	Wilson	4/29/02	28.144483, 82.485333	1	0	1800
Hillsborough	Wilson	4/29/02	28.146650, 82.485633	2	0	1400
Hillsborough	Wilson	4/29/02	28.149467, 82.485783	3	0	2300
Hillsborough	Wilson	4/29/02	28.150317, 82.487333	4	0	2600
Hillsborough	Wilson	4/29/02	28.148567, 82.488350	5	0	800
Hillsborough	Wilson	4/29/02	28.146850, 82.488867	6	0	1100
Hillsborough	Wilson	4/29/02	28.145500, 82.488550	7	0	800
Hillsborough	Wilson	4/29/02	28.144833, 82.487533	8	0	1000
Hillsborough	Wilson	4/29/02	28.144300, 82.486533	9	0	400
Hillsborough	Wilson	4/29/02	28.144300, 82.485000	10	0	1000
Hillsborough	Wilson	6/26/02	28.144483, 82.485333	1	200	2600
Hillsborough	Wilson	6/26/02	28.146650, 82.485633	2	0	2500
Hillsborough	Wilson	6/26/02	28.149467, 82.485783	3	0	3100
Hillsborough	Wilson	6/26/02	28.150317, 82.487333	4	0	2900
Hillsborough	Wilson	6/26/02	28.148567, 82.488350	5	100	2100
Hillsborough	Wilson	6/26/02	28.146850, 82.488867	6	300	1700
Hillsborough	Wilson	6/26/02	28.145500, 82.488550	7	100	1400
Hillsborough	Wilson	6/26/02	28.144833, 82.487533	8	300	3500
Hillsborough	Wilson	6/26/02	28.144300, 82.486533	9	100	2400
Hillsborough	Wilson	6/26/02	28.144300, 82.485000	10	200	3100
Hillsborough	Wilson	8/8/02	28.144483, 82.485333	1	60	3060
Hillsborough	Wilson	8/8/02	28.146650, 82.485633	2	30	2530
Hillsborough	Wilson	8/8/02	28.149467, 82.485783	3	30	2830
Hillsborough	Wilson	8/8/02	28.150317, 82.487333	4	100	3700
Hillsborough	Wilson	8/8/02	28.148567, 82.488350	5	110	6510
Hillsborough	Wilson	8/8/02	28.146850, 82.488867	6	20	6020
Hillsborough	Wilson	8/8/02	28.145500, 82.488550	7	30	5030
Hillsborough	Wilson	8/8/02	28.144833, 82.487533	8	120	3020
Hillsborough	Wilson	8/8/02	28.144300, 82.486533	9	170	4270

Hillsborough	Wilson	8/8/02	28.144300, 82.485000	10	20	2620
Hillsborough	Wilson	10/16/02	28.144483, 82.485333	1	20	3020
Hillsborough	Wilson	10/16/02	28.146650, 82.485633	2	20	2620
Hillsborough	Wilson	10/16/02	28.149467, 82.485783	3	50	1850
Hillsborough	Wilson	10/16/02	28.150317, 82.487333	4	20	3520
Hillsborough	Wilson	10/16/02	28.148567, 82.488350	5	20	3220
Hillsborough	Wilson	10/16/02	28.146850, 82.488867	6	30	2430
Hillsborough	Wilson	10/16/02	28.145500, 82.488550	7	80	2680
Hillsborough	Wilson	10/16/02	28.144833, 82.487533	8	220	2720
Hillsborough	Wilson	10/16/02	28.144300, 82.486533	9	140	1740
Hillsborough	Wilson	10/16/02	28.144300, 82.485000	10	330	2430
Hillsborough	Wilson	12/11/02	28.144483, 82.485333	1	130	2230
Hillsborough	Wilson	12/11/02	28.146650, 82.485633	2	120	2320
Hillsborough	Wilson	12/11/02	28.149467, 82.485783	3	110	2610
Hillsborough	Wilson	12/11/02	28.150317, 82.487333	4	60	2260
Hillsborough	Wilson	12/11/02	28.148567, 82.488350	5	30	2230
Hillsborough	Wilson	12/11/02	28.146850, 82.488867	6	120	2420
Hillsborough	Wilson	12/11/02	28.145500, 82.488550	7	100	1700
Hillsborough	Wilson	12/11/02	28.144833, 82.487533	8	90	1990
Hillsborough	Wilson	12/11/02	28.144300, 82.486533	9	90	2490
Hillsborough	Wilson	12/11/02	28.144300, 82.485000	10	140	3240
Hillsborough	Wilson	2/25/03	28.144483, 82.485333	1	10	210
Hillsborough	Wilson	2/25/03	28.146650, 82.485633	2	0	1100
Hillsborough	Wilson	2/25/03	28.149467, 82.485783	3	0	200
Hillsborough	Wilson	2/25/03	28.150317, 82.487333	4	60	360
Hillsborough	Wilson	2/25/03	28.148567, 82.488350	5	0	400
Hillsborough	Wilson	2/25/03	28.146850, 82.488867	6	30	230
Hillsborough	Wilson	2/25/03	28.145500, 82.488550	7	0	100
Hillsborough	Wilson	2/25/03	28.144833, 82.487533	8	20	20
Hillsborough	Wilson	2/25/03	28.144300, 82.486533	9	10	310
Hillsborough	Wilson	2/25/03	28.144300, 82.485000	10	70	270
Hillsborough	Wilson	4/22/03	28.144483, 82.485333	1	0	800
Hillsborough	Wilson	4/22/03	28.146650, 82.485633	2	0	500
Hillsborough	Wilson	4/22/03	28.149467, 82.485783	3	0	500
Hillsborough	Wilson	4/22/03	28.150317, 82.487333	4	0	500
Hillsborough	Wilson	4/22/03	28.148567, 82.488350	5	0	300
Hillsborough	Wilson	4/22/03	28.146850, 82.488867	6	10	410
Hillsborough	Wilson	4/22/03	28.145500, 82.488550	7	10	110
Hillsborough	Wilson	4/22/03	28.144833, 82.487533	8	20	620
Hillsborough	Wilson	4/22/03	28.144300, 82.486533	9	0	200
Hillsborough	Wilson	4/22/03	28.144300, 82.485000	10	0	500
Hillsborough	Wilson	6/18/03	28.144483, 82.485333	1	10	810
Hillsborough	Wilson	6/18/03	28.146650, 82.485633	2	20	1320
Hillsborough	Wilson	6/18/03	28.149467, 82.485783	3	20	1020
Hillsborough	Wilson	6/18/03	28.150317, 82.487333	4	10	2010
Hillsborough	Wilson	6/18/03	28.148567, 82.488350	5	30	830
Hillsborough	Wilson	6/18/03	28.146850, 82.488867	6	30	730
Hillsborough	Wilson	6/18/03	28.145500, 82.488550	7	10	910
Hillsborough	Wilson	6/18/03	28.144833, 82.487533	8	10	1110
Hillsborough	Wilson	6/18/03	28.144300, 82.486533	9	60	560
Hillsborough	Wilson	6/18/03	28.144300, 82.485000	10	20	1820

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BIOGRAPHICAL SKETCH

Jennifer Lauren Donze was born in Melbourne, Florida in December of 1979. She graduated with honors from Eau Gallie High School, Florida, in 1998. She received a Bachelor of Science in Wildlife Ecology and Conservation from the University of Florida in 2002 and graduated with high honors. During her undergraduate career, she was actively involved in the Florida Chapter of Alpha Zeta, a national honors fraternity. She was awarded Alpha Zeta Officer of the Year in 2002, an award for which officers in chapters of Alpha Zeta across the United States compete. While working for Florida LAKEWATCH, a volunteer based program at the University of Florida, she completed her Master of Science degree through the Department of Fisheries and Aquatic Sciences in 2004. She also volunteered for Fishing for Success, a program designed to introduce kids of all ages to various aspects of fisheries and aquatic sciences. She plans to continue working for Florida LAKEWATCH the summer after she graduates and expand her field experience to better prepare for future employment in the state of Florida.