

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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By

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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).

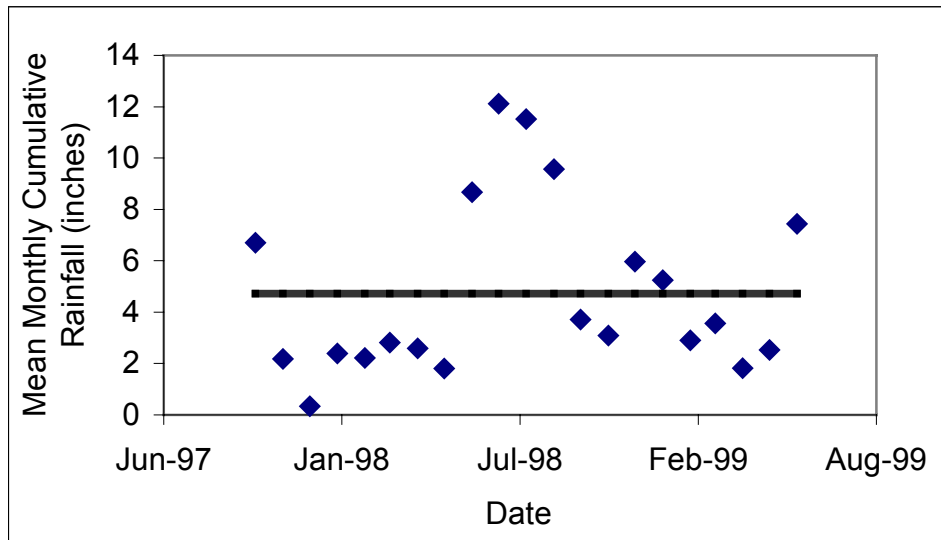


Figure 1 Mean monthly rainfall (inches) from October 2001 to June 2003 as reported by the Hillsborough County Watershed Atlas (2003). Rainfall averaged five inches for the study period.

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.

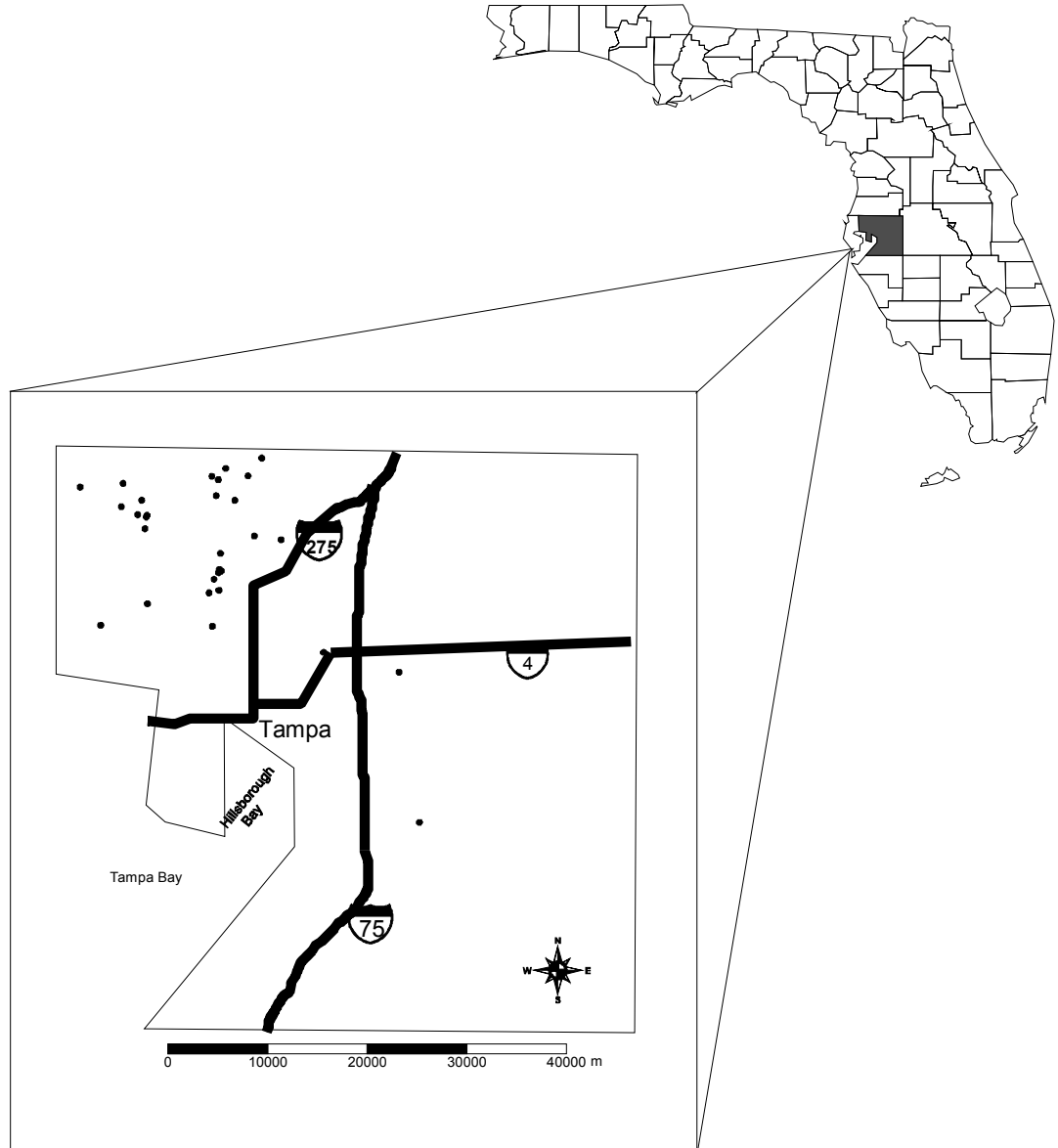


Figure 2. Map of Hillsborough County, Florida showing the locations of the 30 study lakes.

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 |

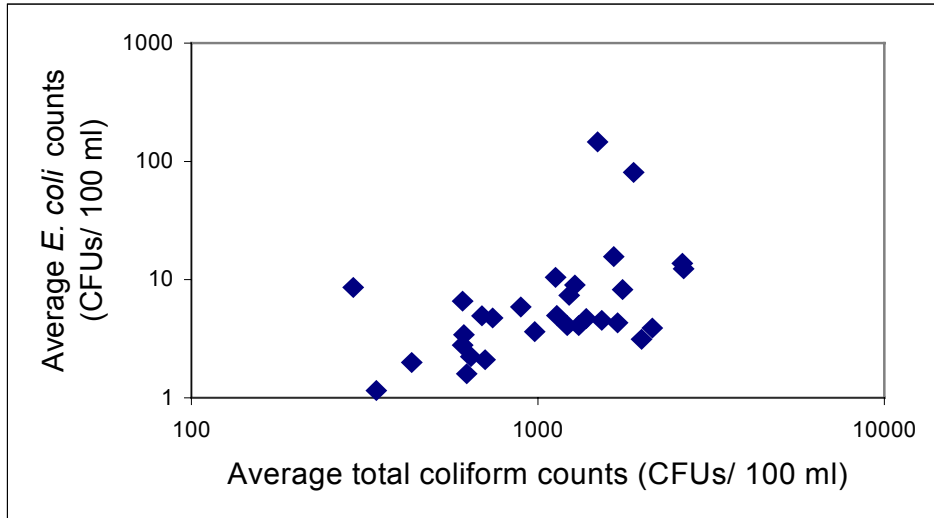


Figure 3 Relationship between mean total coliform and *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

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.

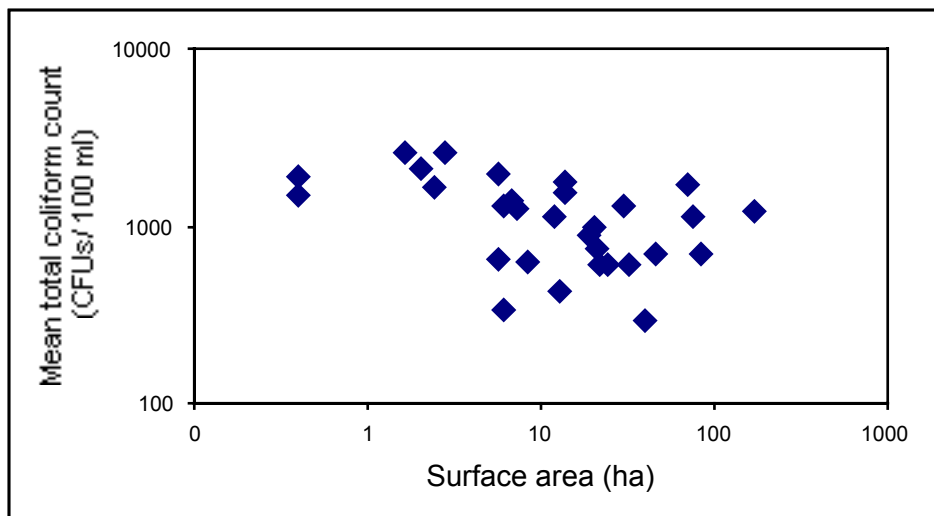


Figure 4 Relationship between lake surface area and mean total coliform count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

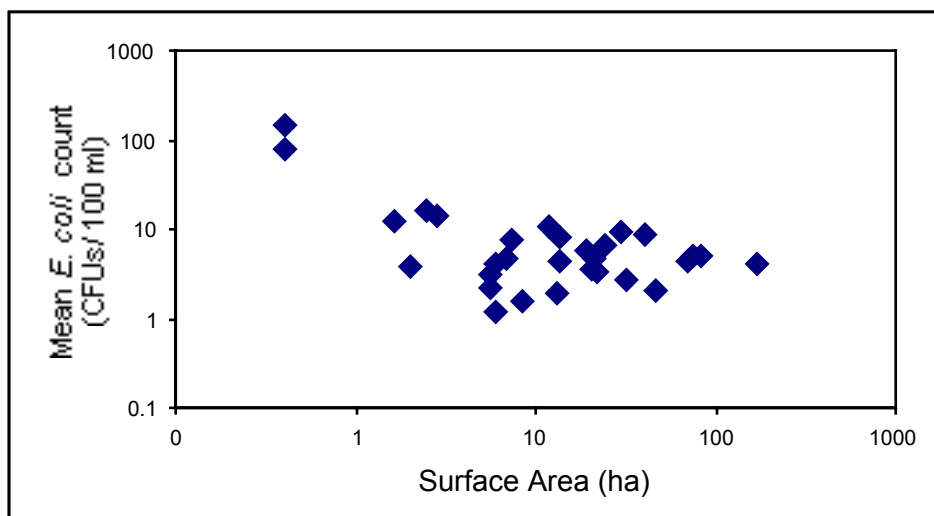


Figure 5 Relationship between lake surface area and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

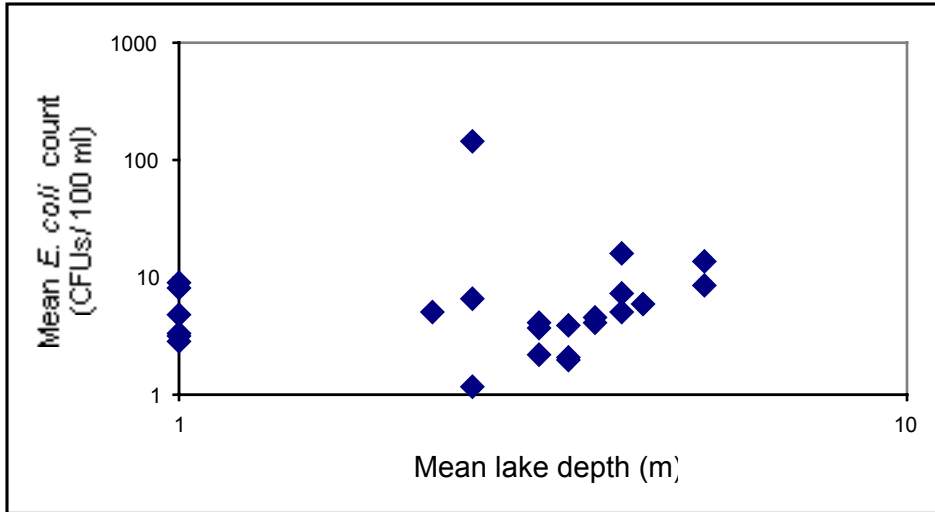


Figure 6 Relationship between mean lake depth and average *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

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 |

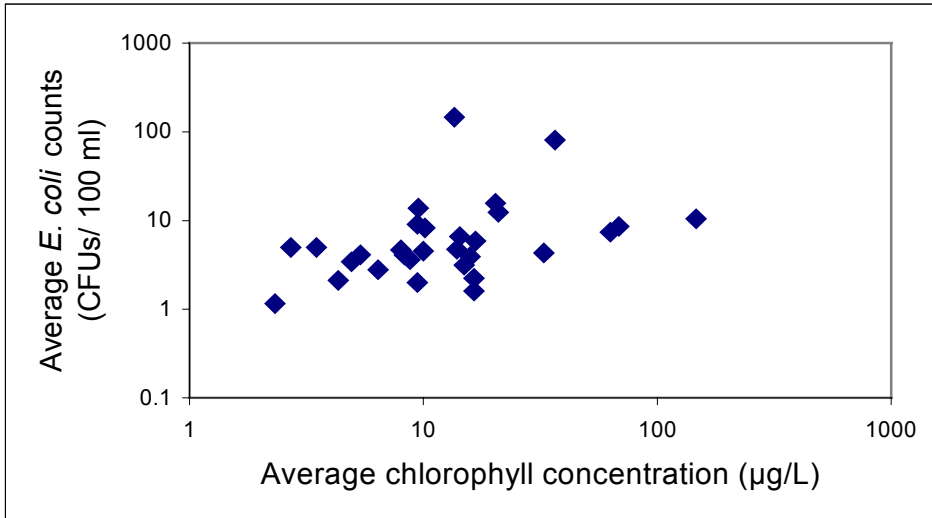


Figure 7 Relationship between mean chlorophyll concentration and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

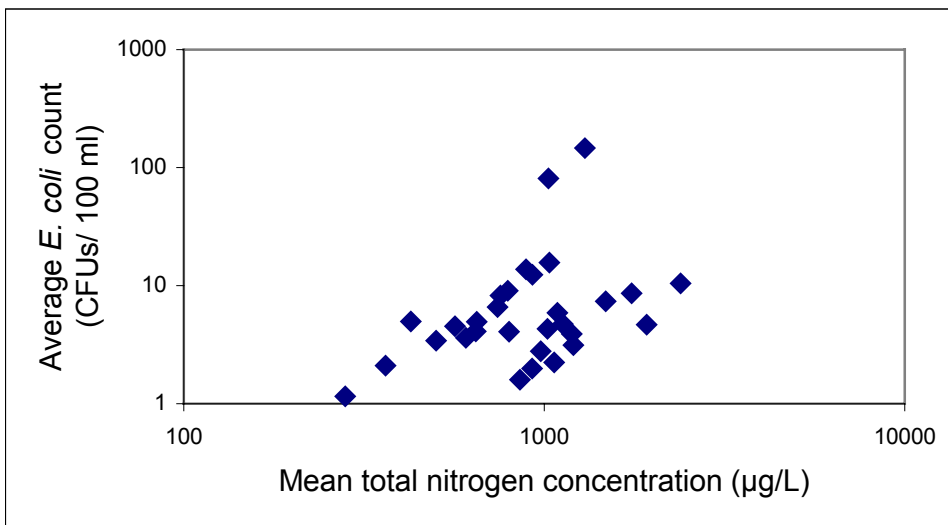


Figure 8 Relationship between mean total nitrogen concentration and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

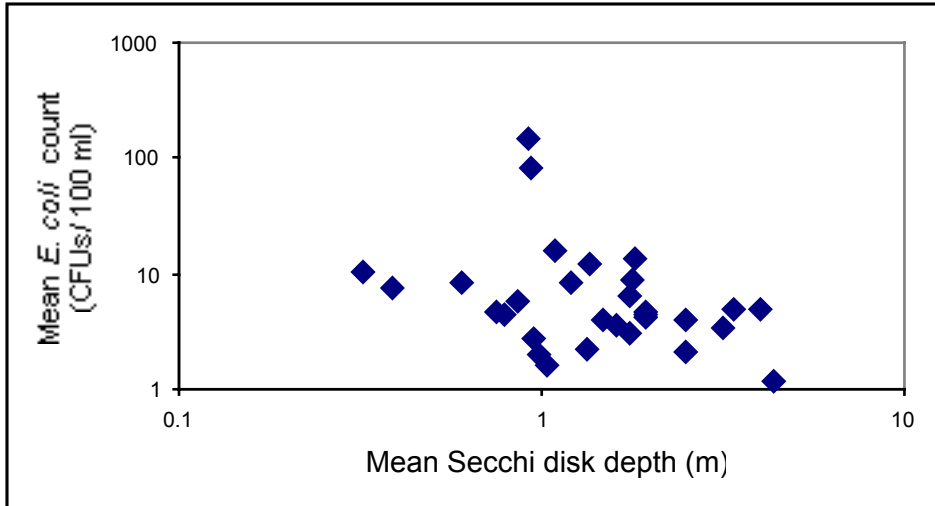


Figure 9 Relationship between mean Secchi disk depth and mean *E. coli* count for 30 lakes in Hillsborough County, Florida from October 2001 to June 2003.

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 known 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 |

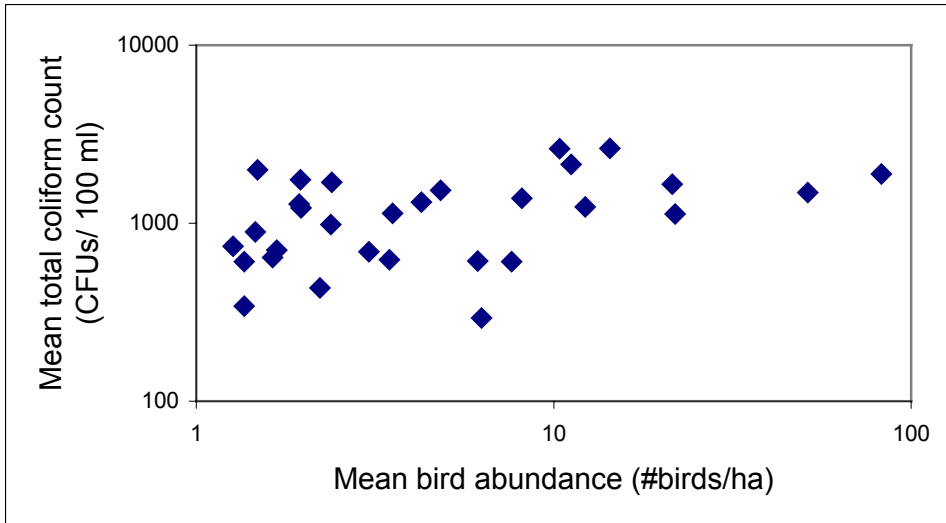


Figure 10 Relationship between mean aquatic bird abundance from September 2002 to June 2003 and mean total coliform counts from October 2001 to June 2003 for 30 lakes in Hillsborough County, Florida.

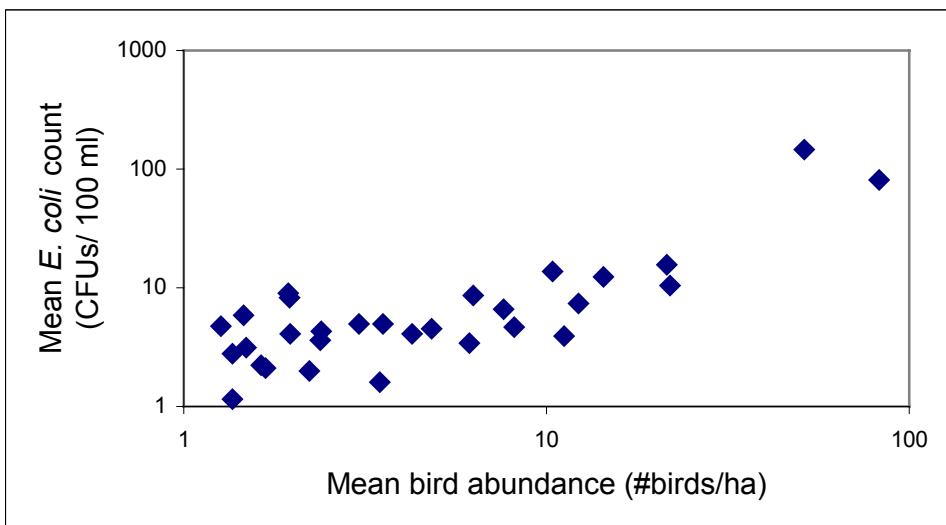


Figure 11 Relationship between mean aquatic bird abundance from September 2002 to June 2003 and mean *E. coli* counts from October 2001 to June 2003 for 30 lakes in Hillsborough County, Florida.

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 |

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| 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 |

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|--------------|-------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|---------|----------|----------------------|----|----|-------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------|---------|----------------------|----|-----|-------|
| 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 |

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|--------------|-----------|----------|----------------------|----|-----|-------|
| 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 |

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| 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 |

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|--------------|-----------|----------|----------------------|----|------|-------|
| 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 |

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|--------------|------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|---------|---------|----------------------|----|----|------|
| 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 |

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|--------------|---------|----------|----------------------|----|---|------|
| 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 |

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|--------------|----|----------|------|---|---|-----|
| 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 |

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|--------------|----|---------|------|---|---|-----|
| 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 |

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|--------------|----|---------|------|---|---|---|
| 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 |

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|--------------|----|---------|------|---|---|----|
| 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 |

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|--------------|---------|---------|----------------------|----|------|------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|-------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|--------------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|--------------|---------|----------------------|----|------|------|
| 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 |

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|--------------|--------------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|--------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|--------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|-------|----------|----------------------|----|------|-------|
| 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 |

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|--------------|----------|---------|----------------------|----|------|-------|
| 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 |

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|--------------|----------|---------|----------------------|----|------|------|
| 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 |

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|--------------|-----------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|-----------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|-----------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|----------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------------|----------|----------------------|----|------|-------|
| 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 |

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|--------------|---------------|----------|----------------------|----|------|-------|
| 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 |

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|--------------|---------------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|-----------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|-------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|----------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|----------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|----------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|---------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|-------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|--------|---------|----------------------|----|-----|-------|
| 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 |

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|--------------|--------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|------------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|------------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|------------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|------|---------|----------------------|----|-----|------|
| 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 |

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|--------------|--------|----------|----------------------|----|-----|-------|
| 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 |

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|--------------|--------|----------|----------------------|----|-----|------|
| 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 |

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|--------------|-------------|----------|----------------------|----|------|-------|
| 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 |

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|--------------|-------------|----------|----------------------|----|------|------|
| 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 |

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|--------------|--------|----------|----------------------|----|-----|------|
| 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.