# Control of Variable Water Milfoil in Bashan Lake

2006

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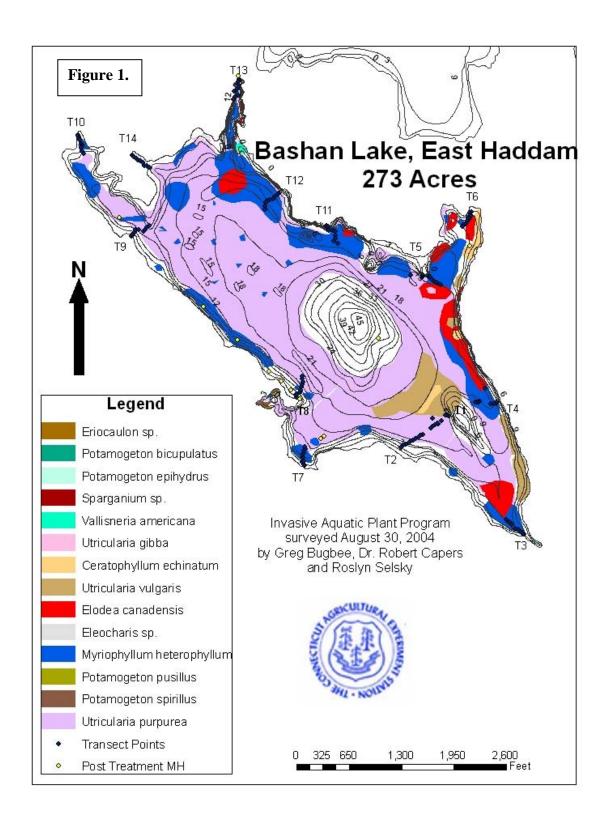
#### Introduction

This report summarizes the work performed by the Connecticut Agricultural Experiment Station (CAES) in 2006 on the control of variable milfoil (*Myriophyllum heterophyllum*) in Bashan Lake. It is a continuation of research started 1999 on controlling the aquatic weed with spot applications of a granular herbicide containing 2,4-D (2,4-Dichlorphenoxyacetic acid butoxyethyl ester). Control has generally been good, rates have been reduced from 200 lbs/A to 75-100 lbs/A and fall treatments have replaced spring/summer treatments in order to limit the exposure of people and spawning fish to the herbicide. Native aquatic plants such as pondweeds (*Potamogeton* sp.) and bladderwort (*Ultricularia* sp.) have not been seriously affected by the 2,4-D treatments and often repopulate the areas were milfoil has been eliminated. Further details on the CAES studies can be found in the previous yearly reports supplied to the Bashan Lake Association (BLA).

Although control of variable milfoil tends to be successful in treated areas, new areas of milfoil have been located each year and occasionally regrowth has occurred in treated areas.

### **Pretreatment Vegetation Survey**

CAES performed a complete aquatic vegetation survey of Bashan Lake (Figure 1) as part of a statewide program on August 30, 2004. This survey showed that bladderwort covered most of the bottom except in the very deepest water and was by far the most common plant. Variable milfoil was extensive on the northeast side of the lake and patchy elsewhere particularly in coves where the water was less than 15 feet deep. Waterweed (Elodea canadensis) was found in several southern side of lake coves at the and eastern the



often intermixed with variable milfoil. Coontail (*Ceratophyllum echinatum*) grew densely in Sunset Acres Cove and in other scattered locations. Pondweeds (*Potamogeton epihydrus*, *P. bicupulatus* and P. *pusillus*) were found in very shallow water north of the boat launch and on the western side of the lake. Eelgrass (*Vallisneria americana*) was present in a cove at the northern end of the lake. Other plants recorded were the emergent species, *Sparganium* sp. and an *Eleocharis* sp. Fourteen georeferenced transects (marked as T1-T14; Figure 1) were established and plants along them was identified at 10 meter intervals. These transects can be used in the future to quantitatively tract changes in vegetation.

#### Surveillance

Surveillance for milfoil continued during 2006 using an underwater camera system that was fed into an onboard computer and viewed on a monitor attached to the drivers console. A global positioning system (GPS) overlaid the locations (latitude and longitude) over still pictures or video. Still pictures or video of the bottom vegetation were then stored on a hard drive for future review. To confirm the video identification, plant samples are obtained with a grapple and identified.

In 2006, significant populations of variable milfoil occurred in areas from Brooks Cove to Laurel Cove and several other dense patches from Laurel Cove to the state boat launch ramp (Figure 2). Georeferenced positions and abundances of the milfoil are shown in the appendix of this report. These areas can provide plant fragments that float into the treated areas and take root. Controlling this milfoil is critical if long-term control in treated sites is to be achieved. Control of milfoil in deep water is likely to be more difficult than in shallower areas due to greater dilution of the herbicide. The extensive milfoil present in the in the southeast portion of the lake that was treated in September 2005 (Figure 3), was virtually gone. Areas treated in 2004 from the Sunset Acres Cove to the state boat ramp were remained primarily clear of milfoil (no figure shown).

### **Permitting**

CAES prepared and filed a CTDEP permit application for Navigate/Aqua-Kleen on January 26, 2006. On April 5, 2006 the permit was approved by CTDEP. The permit allowed for an application of 5000 pounds of the herbicide. The applications

Figure 2.

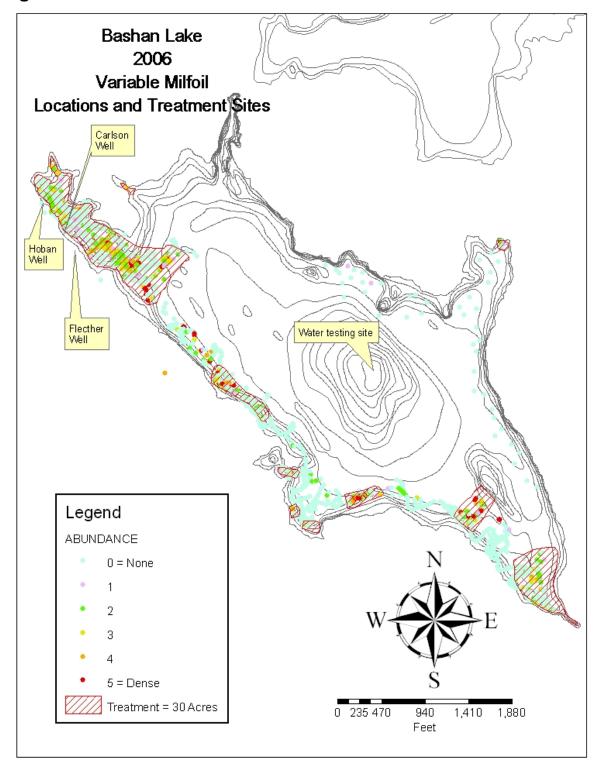
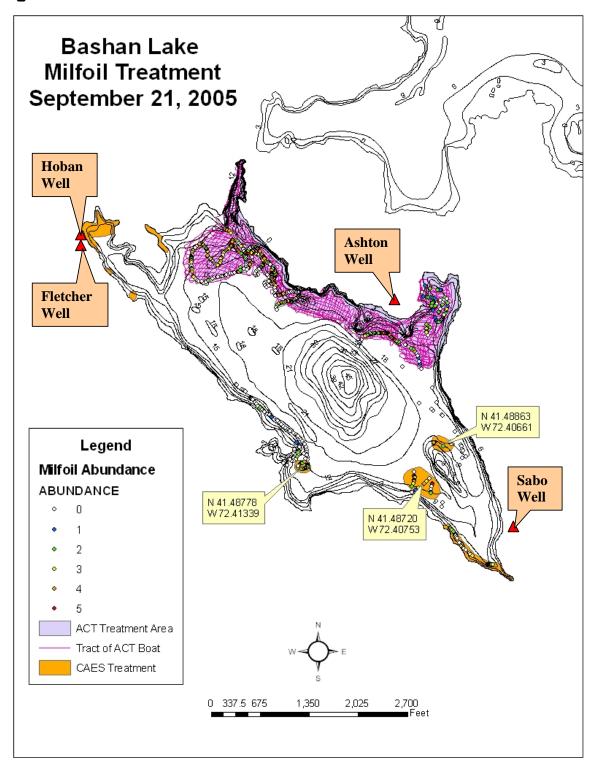


Figure 3.



could be performed in June or September. A requirement of the permit was that ground water wells, close to the treatment areas, be tested for 2,4-D. Further details regarding the applications and permits are in the appendix of this report.

#### **Notification**

The public was notified of the herbicide application during the week preceding the treatment. Newspaper notification occurred in the Hartford Courant and the BLA newsletter. Signs were posted at public entrances around the lake. Notification protocol was pursuant to Section 22a-66a(g) of the CT General Statutes. A copy of the newspaper notifications and sign are in the appendix of this report.

# **Application of Navigate**

On September 28 the herbicide Navigate (granular 2,4-D) was applied at a rate of 100 lbs/A to Brooks Cove, portions of Laurel Cove and a small area in between (Figure 2). On October 2, the state boat launch cove and the remainder of the treatment areas shown in Figure 2 were treated at the same rate. A 12-volt Truck-ster-mount spreader, attached to the back of a motorized boat, was used to distribute the granules. To minimize inconsistencies in coverage treatment areas were located by GPS and crisscrossed in multiple directions. The weather on days of treatment was partly cloudy and mild (60°- 70 °F) with moderate to strong winds.

# Sampling of Lake Water for 2,4-D

Lake water was not sampled for 2,4-D because irrigation was not allowed for the remainder of the growing season.

# Sampling Groundwater Wells for 2,4-D

Groundwater from three wells near the Brooks Cove treatment sites (Carlson, Fletcher, Hoban,) was sampled for 2,4-D. The locations of these wells are shown on the milfoil treatment map (Figure 2). Efforts were made to find an additional well to test to meet CT DEP requirements but none could be located. Water samples were obtained from outdoor outlets approximately two weeks after treatment. These samples were tested by CAES using solid phase extraction and liquid chromatography with a detection limit of 2 ppb. No 2,4-D was found in any well. A copy of the water test results was sent to CTDEP Pesticide Unit as soon as received.

Figure 4. Temperature and dissolved oxygen profile on May 25, 2006 Dissolved Oxygen (mg/l)

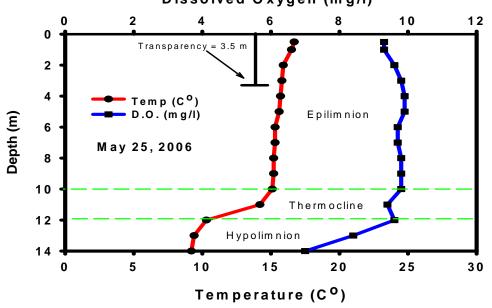


Figure 5. Temperature and dissolved oxygen profile on July 21, 2006

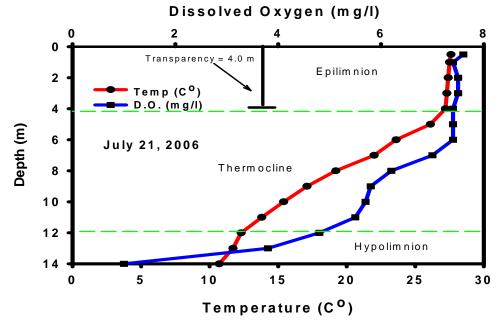
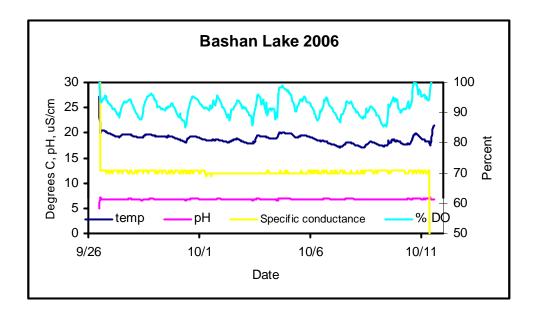


Figure 6. Water chemistry before and after herbicide treatment in Brooks Cove.



#### **Milfoil Control**

No post treatment survey to asses milfoil control was performed in 2006 because of the lateness of the season. Control will be assessed in 2007.

# **Water Chemistry**

Transparency measurements found Bashan Lake to continue to be a very clear lake. Secchi measurements made on May 25, and July 21 (Figures 4 and 5) were 3.5 and 4 meters respectively (13 - 15 feet). Clear water favors the growth of milfoil and other vegetation at greater depths. Surface water (epilimnion) temperatures (Figures 4 and 5) ranged from near 17 °C (63 °F) on May 25 to 28 °C (81 °F) on July 21. The water temperature at the bottom (hypolimnion) stayed considerably cooler near 10 °C (50 °F) on both dates.

Dissolved oxygen (Figures 4 and 5) was abundant in all surface measurements and ranged between 7.6 and 9.3 mg/l. In bottom water, the dissolved oxygen concentration was high during the May measurement (7.0 mg/l) but dropped to 0.6 mg/l on July 21. Dissolved oxygen levels of below 3 mg/l generally are not well tol-

erated by most fish but are not uncommon in deep lakes in summer and early fall. Fish will move to areas of higher dissolved oxygen concentrations and usually not be harmed. Comparisons of the May and July temperatures and dissolved oxygen profiles found a typically small thermocline in May and an more dramatic thermocline in July starting at depth 5 meters (15 feet).

The pH of Bashan Lake on May 25 was 6.3 at the surface and 5.7 near the bottom. On July 21 the pH had risen to 7.0 and 6.7 near the surface and bottom respectively. Alkalinity was 6 and 3 mg/l CaCO<sub>3</sub> at the surface and bottom respectively on May 25 and 1 and 5 mg/l CaCO<sub>3</sub> at the same depths respectively on July 21. This alkalinity is considered low, allows rapid fluctuations in pH, and could enhance future acidification. Water tests found total phosphorus (P) to be very low (<12 ppb, oligotrophic) on both dates.

Water chemistry including temperature, pH, dissolved oxygen, and specific conductance (Figure 6) was monitored in Brooks Cove from slightly before the herbicide treatments until two weeks later (9/26 -10/11). A recently obtained sensor, called a HydroLab, was tested by placing it at a depth of 1.5 meters (5 feet) adjacent to the Hoban's dock. The HydroLab was not removed for the two-week period while water data was recorded every hour. This technique allowed the effects of the herbicide on water quality to be monitored. Often dissolved oxygen levels plummet, as treated plants can no longer conduct photosynthesis. Other changes such as acidification might also occur. No changes associated with the herbicide treatment were evident (Figure 6) although the natural day/night increase and decrease in dissolved oxygen was most obvious. It is likely the cooler water temperatures and slower plant growth rates associated with the fall treatment helped buffer any changes in water chemistry. Late spring and summer treatments might be expected to cause greater changes in water chemistry. It is also likely that natural water circulation from untreated areas will dilute the effects of the treatments on water.

# 2006 Summary

Treatments of variable milfoil with granular 2,4-D continue to be an effective tool for reducing variable milfoil in Bashan Lake. The areas of milfoil treated from the dam to Sunset Acres in 2005 showed minimal regrowth in 2006. Areas treated in 2004, along the southeast shore from Sunset Acres beach toward the state boat launch,

also showed little regrowth of milfoil. Milfoil treated in 2006 consisted of areas such as Brooks Cove, the state boat launch cove and innermost Sunset Acres Cove that have been shown prone to regrowth and a long narrow area of milfoil running from outer Brooks Cove to Laurel Cove that had not received adequate treatment in the past. This area is difficult to treat because of it 's rapid drop off to deep open water and probable wind generated currents. Although the trend is clearly toward less overall milfoil in recent years, enough milfoil remains to cause reinfestation by plant fragmentation thus continued monitoring and treatments are suggested. If the current trend continues, treatments may soon only be necessary in alternate years or possibly longer intervals. Tests on ground water near the treatment sites found no 2,4-D. This finding in conjunction with the negative well water tests performed in previous years continues to solidify the evidence that the treatment of milfoil in Bashan Lake or other similar lakes with granular 2,4-D will not cause contamination of nearby groundwater wells.

# Work Suggested for 2006

Milfoil treatments in 2007, should be based on summer surveillance with underwater video camera with GPS overlay. Milfoil treatments in mid September after major public use of the lake has ceased are suggested. A Navigate/Aqua-Kleen rate of 100 lbs./A has been found most successful. A CTDEP permit to treat Bashan Lake with up to 3000 pounds of Navigate/Aqua-Kleen is suggested.

Water testing should be done for pH, temperature, dissolved oxygen, total phosphorus, alkalinity and clarity from the surface and bottom in the center of the lake. Lakeside drinking water wells will be tested pursuant the CT DEP permit.

A report should be prepared for the BLA and CTDEP.

# Proposed CAES Budget 2007

# **Bashan Lake Research Project**

<u>ITEM</u>	Quantity	<b>Unit Cost</b>	<b>Expense</b>
Professional Services Dept. of Soil and Water, CAES permitting, vegetation surveys, herbicide applications, mapping, meetings			\$800
laboratory work <b>Total</b>			<u>\$900</u> <b>\$1700</b>
Vehicles, Boats, Trailers, Fuel etc.			\$500
Herbicide Navigate/Aqua-Kleen (2,4-D)			\$2500
Total			\$2500
Supplies, Public Notices etc.			<u>\$100</u>
Grand Total			\$4800

# **APPENDIX**

# **Work in Progress**



# Table of GPS Coordinates and Milfoil Abundance (0 = none - 5 = abundant)

Latitude	Longitude	Abundance	Date
41.49320	-72.41216	0	7/27/2006
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41.48674	-72.40700	2	7/27/2006
41.48679	-72.40691	1	7/27/2006
41.48613	-72.40645	0	7/27/2006
41.48603	-72.40590	0	7/27/2006
41.48562	-72.40579	0	7/27/2006
41.48406	-72.40433	0	7/27/2006
41.48426	-72.40453	0	7/27/2006
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_	-72.40445	2	7/27/2006
41.48484	-72.40448	1	7/27/2006
41.49261	-72.40968	0	7/27/2006
41.48489	-72.40449	2	7/27/2006
41.48497	-72.40452	2	7/27/2006
41.48499	-72.40453	2	7/27/2006
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	-72.40457	2	7/27/2006
41.48510	-72.40457	0	7/27/2006
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41.48531	-72.40457	2	7/27/2006
	-72.40458	2	7/27/2006
	-72.40448	2	7/27/2006
	-72.40731	5	7/27/2006
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Latitude	Longitude	Abundance	Date
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41.49595	-72.42356	3	7/27/2006
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Latitude	Longitude	Abundance	Date
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			7/27/2006
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41.49444	-72.42083	2	7/27/2006
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Latitude	Longitude	Abundance	Date
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41.49672	-72.42403	0	7/27/2006
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41.49640	-72.42361	3	7/27/2006
41.49628	-72.42348	0	7/27/2006
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41.49616	-72.42338	0	7/27/2006
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41.49600	-72.42328	0	7/27/2006
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41.49588	-72.42310	0	7/27/2006
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41.49534	-72.42172	0	7/27/2006
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41.49526	-72.42153	0	7/27/2006
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41.49522	-72.42143	0	
41.49520	-72.42134	2	7/27/2006

Latitude	Longitude	Abundance	Date
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41.49508	-72.42126	2	7/27/2006
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41.49491	-72.42104	0	7/27/2006
41.49488	-72.42095	0	7/27/2006
41.49487	-72.42093	0	7/27/2006
41.49476	-72.42084	0	7/27/2006
41.49451	-72.42070	0	7/27/2006
41.49438	-72.42073	0	7/27/2006
41.49436	-72.42072	2	7/27/2006
41.49433	-72.42072	4	7/27/2006
41.49431	-72.42071	3	7/27/2006
41.49423	-72.42074	3	7/27/2006
41.49422	-72.42077	2	7/27/2006
41.49423	-72.42088	3	7/27/2006
41.49423	-72.42093	3	7/27/2006
41.49423	-72.42100	2	7/27/2006
41.49422	-72.42117	2	7/27/2006
41.49421	-72.42126	0	7/27/2006
41.49422	-72.42133	0	7/27/2006

Latitude Longitude Abundance Date 41.49376 -72.41923 2 7/27/2006 41.49400 -72.41941 3 7/27/2006 41.49410 -72.41940 0 7/27/2006 41.49423 -72.41937 0 7/27/2006 41.49431 -72.41931 3 7/27/2006 41.49439 -72.41927 3 7/27/2006 41.49449 -72.41913 1 7/27/2006 41.49449 -72.41913 1 7/27/2006 41.49452 -72.41907 2 7/27/2006 41.49472 -72.41885 0 7/27/2006 41.49486 -72.41886 0 7/27/2006 41.49490 -72.41885 0 7/27/2006 41.49491 -72.41885 0 7/27/2006 41.49493 -72.41885 0 7/27/2006 41.49490 -72.41885 0 7/27/2006 41.49490 -72.41883 0 7/27/2006 41.49491 -72.41883 0 7/27/2006 41.49492 -72.41877 0 7/27/2006 41.49493 -72.41883 0 7/27/2006 41.49494 -72.41899 0 7/27/2006 41.49430 -72.41909 3 7/27/2006 41.49431 -72.41909 3 7/27/2006 41.49432 -72.41912 3 7/27/2006 41.49434 -72.41913 5 7/27/2006 41.49434 -72.41913 5 7/27/2006 41.49434 -72.41914 3 7/27/2006 41.49434 -72.41913 5 7/27/2006 41.49431 -72.41921 4 7/27/2006 41.49431 -72.41921 7/27/2006 41.49431 -72.41921 7/27/2006 41.49417 -72.41980 7/27/2006 41.49417 -72.41980 7/27/2006 41.49418 -72.41998 0 7/27/2006 41.49419 -72.41998 0 7/27/2006 41.49410 -72.41998 0 7/27/2006 41.49410 -72.41998 0 7/27/2006 41.49401 -72.41998 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42033 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42031 0 7/27/2006 41.49401 -72.42065 3 7/27/2006 41.49401 -72.42068 3 7/27/2006 41.49401 -72.42068 3 7/27/2006 41.49401 -72.42068 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49411 -72.42072 3 7/27/2006 41.49412 -72.42072 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49401 -72.42072 3 7/27/2006 41.49402 -72.42073 4 7/27/2006 41.49404 -72.42079 2 7/27/2006 41.49416 -72.42079 3 7/27/2006 41.49426 -72.42081 3 7/27/2006 41.4	Latitude	Longitude	Abundance	Date
41.49400       -72.41940       0 7/27/2006         41.49410       -72.41940       0 7/27/2006         41.49423       -72.41937       0 7/27/2006         41.49436       -72.41927       3 7/27/2006         41.49436       -72.41924       3 7/27/2006         41.49439       -72.41913       1 7/27/2006         41.49449       -72.41913       1 7/27/2006         41.49452       -72.41885       0 7/27/2006         41.49472       -72.41886       0 7/27/2006         41.49486       -72.41886       0 7/27/2006         41.49480       -72.41887       0 7/27/2006         41.49481       -72.41887       0 7/27/2006         41.49479       -72.41887       0 7/27/2006         41.49483       -72.41877       0 7/27/2006         41.49479       -72.41873       0 7/27/2006         41.49486       -72.41883       0 7/27/2006         41.49479       -72.41883       0 7/27/2006         41.49430       -72.41907       1 7/27/2006         41.49431       -72.419907       1 7/27/2006         41.49432       -72.419907       1 7/27/2006         41.49433       -72.41913       5 7/27/2006         41.49434				
41.49410       -72.41940       0 7/27/2006         41.49423       -72.41937       0 7/27/2006         41.49436       -72.41927       3 7/27/2006         41.49436       -72.41927       3 7/27/2006         41.49439       -72.41924       3 7/27/2006         41.49449       -72.41913       1 7/27/2006         41.49452       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41880       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49494       -72.41885       0 7/27/2006         41.49493       -72.41885       0 7/27/2006         41.49494       -72.41877       0 7/27/2006         41.49479       -72.41873       0 7/27/2006         41.49486       -72.41873       0 7/27/2006         41.49479       -72.41873       0 7/27/2006         41.49479       -72.41873       0 7/27/2006         41.49430       -72.41899       0 7/27/2006         41.49431       -72.41990       3 7/27/2006         41.49432       -72.41991       3 7/27/2006         41.49434       -72.41913       5 7/27/2006         41.49435				
41.49423       -72.41931       3 7/27/2006         41.49431       -72.41927       3 7/27/2006         41.49436       -72.41927       3 7/27/2006         41.49439       -72.41924       3 7/27/2006         41.49449       -72.41907       2 7/27/2006         41.49452       -72.41885       0 7/27/2006         41.49472       -72.41886       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41886       0 7/27/2006         41.49491       -72.41887       0 7/27/2006         41.49490       -72.41885       0 7/27/2006         41.49491       -72.41877       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49486       -72.41883       0 7/27/2006         41.49479       -72.41883       0 7/27/2006         41.49448       -72.41883       0 7/27/2006         41.49449       -72.41883       0 7/27/2006         41.49439       -72.41883       0 7/27/2006         41.49440       -72.41907       1 7/27/2006         41.49437       -72.41907       1 7/27/2006         41.49437       -72.4191       3 7/27/2006         41.49434       <				
41.49431       -72.41927       3 7/27/2006         41.49436       -72.41927       3 7/27/2006         41.49439       -72.41924       3 7/27/2006         41.49449       -72.41913       1 7/27/2006         41.49449       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41880       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41885       0 7/27/2006         41.49483       -72.41885       0 7/27/2006         41.49479       -72.41885       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49439       -72.41883       0 7/27/2006         41.49439       -72.41907       1 7/27/2006         41.49437       -72.41907       1 7/27/2006         41.49438       -72.41912       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49438       -72.41912       3 7/27/2006         41.49431       -72.41921       4 7/27/2006         41.49431				
41.49436       -72.41927       3 7/27/2006         41.49439       -72.41924       3 7/27/2006         41.49449       -72.41913       1 7/27/2006         41.49452       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41880       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41894       0 7/27/2006         41.49479       -72.41885       0 7/27/2006         41.49483       -72.41877       0 7/27/2006         41.49479       -72.41873       0 7/27/2006         41.49486       -72.41873       0 7/27/2006         41.49479       -72.41883       0 7/27/2006         41.49486       -72.41899       0 7/27/2006         41.49439       -72.41890       1 7/27/2006         41.49430       -72.41907       1 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49438       -72.41912       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49438       -72.41913       5 7/27/2006         41.49431       -72.41921       4 7/27/2006         41.49431				
41.49439       -72.41913       1 7/27/2006         41.49449       -72.41917       2 7/27/2006         41.49452       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41886       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41885       0 7/27/2006         41.49479       -72.41885       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49468       -72.41883       0 7/27/2006         41.49449       -72.41883       0 7/27/2006         41.49448       -72.41899       0 7/27/2006         41.49449       -72.41899       0 7/27/2006         41.49439       -72.41899       0 7/27/2006         41.49430       -72.41907       1 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49433       -72.41913       5 7/27/2006         41.49434       -72.41913       5 7/27/2006         41.49431       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49416       -72.41923       2 7/27/2006         41.49417				
41.49449       -72.41913       1 7/27/2006         41.49452       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41880       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41894       0 7/27/2006         41.49493       -72.41885       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49468       -72.41873       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49449       -72.41899       0 7/27/2006         41.49449       -72.41899       0 7/27/2006         41.49449       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49434       -72.41914       3 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41921       4 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49410				
41.49452       -72.41907       2 7/27/2006         41.49472       -72.41885       0 7/27/2006         41.49486       -72.41880       0 7/27/2006         41.49493       -72.41886       0 7/27/2006         41.49490       -72.41894       0 7/27/2006         41.49483       -72.41885       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49468       -72.41873       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49449       -72.41899       0 7/27/2006         41.49439       -72.41907       1 7/27/2006         41.49439       -72.41907       1 7/27/2006         41.49439       -72.41907       1 7/27/2006         41.49437       -72.41907       1 7/27/2006         41.49438       -72.41912       3 7/27/2006         41.49431       -72.41912       3 7/27/2006         41.49431       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49417				
41.49472       -72.41880       0       7/27/2006         41.49486       -72.41880       0       7/27/2006         41.49493       -72.41886       0       7/27/2006         41.49490       -72.41894       0       7/27/2006         41.49483       -72.41885       0       7/27/2006         41.49469       -72.41877       0       7/27/2006         41.49468       -72.41873       0       7/27/2006         41.49459       -72.41883       0       7/27/2006         41.49448       -72.41899       0       7/27/2006         41.49448       -72.41907       1       7/27/2006         41.49439       -72.41909       3       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49437       -72.41913       5       7/27/2006         41.49434       -72.41912       3       7/27/2006         41.49434       -72.41914       3       7/27/2006         41.49431       -72.41921       4       7/27/2006         41.49418       -72.41952       0       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49417       -72.41980 </td <td></td> <td></td> <td></td> <td></td>				
41.49486       -72.41886       0       7/27/2006         41.49493       -72.41886       0       7/27/2006         41.49490       -72.41885       0       7/27/2006         41.49483       -72.41877       0       7/27/2006         41.49468       -72.41873       0       7/27/2006         41.49459       -72.41883       0       7/27/2006         41.49448       -72.41899       0       7/27/2006         41.49449       -72.41907       1       7/27/2006         41.49439       -72.41912       3       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49434       -72.41912       3       7/27/2006         41.49434       -72.41914       3       7/27/2006         41.49431       -72.41921       4       7/27/2006         41.49431       -72.41921       4       7/27/2006         41.49418       -72.41921       4       7/27/2006         41.49417       -72.41967       0       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49414       -72.41991 </td <td></td> <td></td> <td></td> <td></td>				
41.49493       -72.41886       0       7/27/2006         41.49490       -72.41894       0       7/27/2006         41.49483       -72.41885       0       7/27/2006         41.49468       -72.41877       0       7/27/2006         41.49468       -72.41873       0       7/27/2006         41.49449       -72.41883       0       7/27/2006         41.49448       -72.41899       0       7/27/2006         41.49439       -72.41907       1       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49434       -72.41913       5       7/27/2006         41.49434       -72.41914       3       7/27/2006         41.49431       -72.41921       4       7/27/2006         41.49431       -72.41921       4       7/27/2006         41.49418       -72.41921       4       7/27/2006         41.49418       -72.41921       4       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49401       -72.41991 </td <td></td> <td></td> <td></td> <td></td>				
41.49490       -72.41894       0       7/27/2006         41.49483       -72.41885       0       7/27/2006         41.49479       -72.41877       0       7/27/2006         41.49468       -72.41873       0       7/27/2006         41.49459       -72.41883       0       7/27/2006         41.49448       -72.41899       0       7/27/2006         41.49439       -72.41907       1       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49437       -72.41912       3       7/27/2006         41.49434       -72.41913       5       7/27/2006         41.49434       -72.41914       3       7/27/2006         41.49431       -72.41923       2       7/27/2006         41.49431       -72.41923       2       7/27/2006         41.49418       -72.41923       2       7/27/2006         41.49417       -72.41952       0       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49417       -72.41980       0       7/27/2006         41.49413       -72.42019       0       7/27/2006         41.49404       -72.42019 </td <td></td> <td></td> <td></td> <td></td>				
41.49483       -72.41885       0 7/27/2006         41.49479       -72.41877       0 7/27/2006         41.49468       -72.41873       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49448       -72.41899       0 7/27/2006         41.49439       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49434       -72.41913       5 7/27/2006         41.49434       -72.41914       3 7/27/2006         41.49431       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41923       2 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49417       -72.42092       0 7/27/2006         41.49403       -72.42002       0 7/27/2006         41.49401       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49401				
41.49479       -72.41873       0 7/27/2006         41.49468       -72.41873       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49448       -72.41899       0 7/27/2006         41.49442       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49434       -72.41913       5 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49413       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49414       -72.41991       0 7/27/2006         41.49414       -72.41998       0 7/27/2006         41.49403       -72.42002       0 7/27/2006         41.49404       -72.42001       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42034       2 7/27/2006         41.49401				
41.49468       -72.41873       0 7/27/2006         41.49459       -72.41883       0 7/27/2006         41.49448       -72.41899       0 7/27/2006         41.49442       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41923       2 7/27/2006         41.49417       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49414       -72.41991       0 7/27/2006         41.49403       -72.42092       0 7/27/2006         41.49404       -72.42002       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401				
41.49459       -72.41883       0 7/27/2006         41.49448       -72.41899       0 7/27/2006         41.49442       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49098       -72.41914       3 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49418       -72.41998       0 7/27/2006         41.49414       -72.41998       0 7/27/2006         41.49403       -72.42002       0 7/27/2006         41.49404       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401				
41.49448       -72.41899       0 7/27/2006         41.49442       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42092       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401				
41.49442       -72.41907       1 7/27/2006         41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49434       -72.41914       3 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42092       0 7/27/2006         41.49403       -72.42092       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401			0	7/27/2006
41.49439       -72.41909       3 7/27/2006         41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49434       -72.41914       3 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42092       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42034       3 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42061       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401	41.49448	-72.41899	0	7/27/2006
41.49437       -72.41912       3 7/27/2006         41.49435       -72.41913       5 7/27/2006         41.49434       -72.41914       3 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42061       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       3 7/27/2006         41.49404	41.49442	-72.41907	1	7/27/2006
41.49434       -72.41914       3 7/27/2006         41.49434       -72.41921       4 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49408       -72.42010       0 7/27/2006         41.49401       -72.42018       0 7/27/2006         41.49401       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       3 7/27/2006         41.49401	41.49439	-72.41909	3	7/27/2006
41.49434       -72.41914       3 7/27/2006         41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42034       2 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42065       3 7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49401	41.49437	-72.41912	3	7/27/2006
41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       7/27/2006         41.49401       -72.42065       3 7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49404       -72.42070       2 7/27/2006         41.49404 <t< td=""><td>41.49435</td><td>-72.41913</td><td>5</td><td>7/27/2006</td></t<>	41.49435	-72.41913	5	7/27/2006
41.49098       -72.41921       4 7/27/2006         41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42033       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42061       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49404       -72.42068       3 7/27/2006         41.49404	41.49434	-72.41914	3	7/27/2006
41.49431       -72.41923       2 7/27/2006         41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.41998       0 7/27/2006         41.49403       -72.42002       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42063       7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49404       -72.42068       3 7/27/2006         41.49404       -72.42070       2 7/27/2006         41.49404       -72.42071       4 7/27/2006         41.49416 <t< td=""><td>41.49098</td><td></td><td></td><td></td></t<>	41.49098			
41.49422       -72.41941       0 7/27/2006         41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49408       -72.42010       0 7/27/2006         41.49401       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42051       0 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49404       -72.42063       3 7/27/2006         41.49404       -72.42063       3 7/27/2006         41.49404       -72.42070       2 7/27/2006         41.49404       -72.42070       2 7/27/2006         41.49414       -72.42072       3 7/27/2006         41.49416				
41.49418       -72.41952       0 7/27/2006         41.49417       -72.41967       0 7/27/2006         41.49417       -72.41980       0 7/27/2006         41.49416       -72.41991       0 7/27/2006         41.49414       -72.41998       0 7/27/2006         41.49403       -72.42002       0 7/27/2006         41.49403       -72.42010       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49400       -72.42043       2 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49401       -72.42061       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49407       -72.42068       3 7/27/2006         41.49404       -72.42070       2 7/27/2006         41.49414       -72.42071       4 7/27/2006         41.49416       -72.42072       3 7/27/2006         41.49426				
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41.49416       -72.41991       0 7/27/2006         41.49414       -72.41998       0 7/27/2006         41.49413       -72.42002       0 7/27/2006         41.49408       -72.42010       0 7/27/2006         41.49403       -72.42018       0 7/27/2006         41.49401       -72.42031       0 7/27/2006         41.49401       -72.42033       0 7/27/2006         41.49401       -72.42037       4 7/27/2006         41.49401       -72.42038       3 7/27/2006         41.49401       -72.42043       2 7/27/2006         41.49400       -72.42051       0 7/27/2006         41.49400       -72.42061       4 7/27/2006         41.49401       -72.42063       4 7/27/2006         41.49401       -72.42065       3 7/27/2006         41.49404       -72.42065       3 7/27/2006         41.49407       -72.42070       2 7/27/2006         41.49411       -72.42071       4 7/27/2006         41.49414       -72.42072       3 7/27/2006         41.49421       -72.42072       0 7/27/2006         41.49425       -72.42079       2 7/27/2006         41.49426       -72.42079       2 7/27/2006				
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41.49407       -72.42070       2 7/27/2006         41.49411       -72.42071       4 7/27/2006         41.49414       -72.42072       3 7/27/2006         41.49416       -72.42072       0 7/27/2006         41.49421       -72.42074       3 7/27/2006         41.49425       -72.42079       2 7/27/2006         41.49426       -72.42081       3 7/27/2006	41.49401	-72.42065	3	7/27/2006
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41.49414       -72.42072       3 7/27/2006         41.49416       -72.42072       0 7/27/2006         41.49421       -72.42074       3 7/27/2006         41.49425       -72.42079       2 7/27/2006         41.49426       -72.42081       3 7/27/2006	41.49407	-72.42070	2	7/27/2006
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41.49421       -72.42074       3 7/27/2006         41.49425       -72.42079       2 7/27/2006         41.49426       -72.42081       3 7/27/2006	41.49416	-72.42072	0	
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41.49433 -72.42092		-		
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41.49440 -72.42101 2 7/27/2006 41.49444 -72.42107 0 7/27/2006 41.49450 -72.42113 3 7/27/2006 41.49450 -72.42115 3 7/27/2006 41.49451 -72.42116 4 7/27/2006 41.49451 -72.42122 2 7/27/2006 41.49451 -72.42122 2 7/27/2006 41.49449 -72.42120 0 7/27/2006 41.49449 -72.42129 2 7/27/2006 41.49440 -72.42130 1 7/27/2006 41.49435 -72.42126 2 7/27/2006 41.49430 -72.42130 1 7/27/2006 41.49430 -72.4214 0 7/27/2006 41.49420 -72.42108 1 7/27/2006 41.49401 -72.42108 1 7/27/2006 41.49402 -72.42103 0 7/27/2006 41.49403 -72.42084 0 7/27/2006 41.49409 -72.42088 3 7/27/2006 41.49403 -72.42087 3 7/27/2006 41.4936 -72.42087 3 7/27/2006 41.49373 -72.42087 3 7/27/2006 41.49373 -72.42081 0 7/27/2006 41.49374 -72.42081 0 7/27/2006 41.49375 -72.42044 0 7/27/2006 41.49376 -72.42044 0 7/27/2006 41.49377 -72.42044 0 7/27/2006 41.49378 -72.41994 0 7/27/2006 41.49379 -72.41994 0 7/27/2006 41.49383 -72.41954 0 7/27/2006 41.49384 -72.41954 0 7/27/2006 41.49385 -72.41954 0 7/27/2006 41.49386 -72.41954 0 7/27/2006 41.49387 -72.41940 0 7/27/2006 41.49388 -72.41959 2 7/27/2006 41.49381 -72.41940 0 7/27/2006 41.49382 -72.41940 0 7/27/2006 41.49391 -72.41954 0 7/27/2006 41.49404 -72.41942 0 7/27/2006 41.49404 -72.41942 0 7/27/2006 41.49407 -72.41937 0 7/27/2006 41.49407 -72.41937 0 7/27/2006 41.49407 -72.41940 0 7/27/2006 41.49407 -72.41940 0 7/27/2006 41.49408 -72.41940 0 7/27/2006 41.49409 -72.41940 0 7/27/2006 41.49401 -72.41937 0 7/27/2006 41.49402 -72.41948 0 7/27/2006 41.49403 -72.41985 0 7/27/2006 41.49404 -72.41994 0 7/27/2006 41.49407 -72.41937 0 7/27/2006 41.49408 -72.41985 0 7/27/2006 41.49409 -72.41985 0 7/27/2006 41.49409 -72.41985 0 7/27/2006 41.49409 -72.41985 0 7/27/2006 41.49409 -72.41887 1 7/27/2006 41.49409 -72.41888 0 7/27/2006 41.49449 -72.41889 0 7/27/2006 41.49455 -72.41889 0 7/27/2006 41.49455 -72.41889 0 7/27/2006 41.49455 -72.41889 0 7/27/2006 41.49455 -72.41898 0 7/27/2006 41.49456 -72.41898 0 7/27/2006 41.49457 -72.41898 0 7/27/2006 41.49445 -72.41898 0 7/27/2006 41.49445 -72.41898 0 7/27/2006 41.49445 -72.41898 0 7/27/2006 41			_	
41.49444       -72.42108       2 7/27/2006         41.49450       -72.42113       3 7/27/2006         41.49450       -72.42115       3 7/27/2006         41.49451       -72.42116       4 7/27/2006         41.49451       -72.42122       2 7/27/2006         41.49449       -72.42126       0 7/27/2006         41.49440       -72.42130       1 7/27/2006         41.49440       -72.42130       1 7/27/2006         41.49435       -72.42130       1 7/27/2006         41.49440       -72.42130       1 7/27/2006         41.49430       -72.42108       1 7/27/2006         41.49430       -72.42103       0 7/27/2006         41.49402       -72.42103       0 7/27/2006         41.49403       -72.42098       0 7/27/2006         41.49404       -72.42098       0 7/27/2006         41.49405       -72.42088       3 7/27/2006         41.49407       -72.42088       3 7/27/2006         41.49397       -72.42087       3 7/27/2006         41.49373       -72.42081       0 7/27/2006         41.49374       -72.42081       0 7/27/2006         41.49373       -72.42044       0 7/27/2006         41.49373				
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41.49450       -72.42115       3 7/27/2006         41.49451       -72.42122       2 7/27/2006         41.49451       -72.42122       2 7/27/2006         41.49449       -72.42129       2 7/27/2006         41.49445       -72.42129       2 7/27/2006         41.49430       -72.42130       1 7/27/2006         41.49430       -72.42114       0 7/27/2006         41.49425       -72.42103       1 7/27/2006         41.49420       -72.42103       0 7/27/2006         41.49404       -72.42098       0 7/27/2006         41.49405       -72.42103       0 7/27/2006         41.49404       -72.42098       0 7/27/2006         41.49405       -72.42088       3 7/27/2006         41.49403       -72.42087       3 7/27/2006         41.49307       -72.42087       3 7/27/2006         41.49337       -72.42080       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49373       -72.42044       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49378       -72.41994       0 7/27/2006         41.49388				
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41.49435       -72.42114       0 7/27/2006         41.49430       -72.42114       0 7/27/2006         41.49425       -72.42103       0 7/27/2006         41.49420       -72.42103       0 7/27/2006         41.49409       -72.42098       0 7/27/2006         41.49409       -72.42088       3 7/27/2006         41.49405       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.42044       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49378       -72.41994       0 7/27/2006         41.49388       -72.41973       0 7/27/2006         41.49388       -72.41966       3 7/27/2006         41.49399       -72.41963       0 7/27/2006         41.49390       -72.41954       3 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49402       -72.41948       0 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407				
41.49430       -72.42114       0       7/27/2006         41.49425       -72.42103       1       7/27/2006         41.49420       -72.42103       0       7/27/2006         41.49414       -72.42098       0       7/27/2006         41.49409       -72.42088       3       7/27/2006         41.49403       -72.42087       3       7/27/2006         41.49397       -72.42080       0       7/27/2006         41.49373       -72.42065       0       7/27/2006         41.49370       -72.42044       0       7/27/2006         41.49371       -72.41994       0       7/27/2006         41.49373       -72.41994       0       7/27/2006         41.49378       -72.41984       0       7/27/2006         41.49383       -72.41966       3       7/27/2006         41.49388       -72.41963       0       7/27/2006         41.49389       -72.41959       2       7/27/2006         41.49390       -72.41948       0       7/27/2006         41.49400       -72.41948       0       7/27/2006         41.49401       -72.41937       3       7/27/2006         41.49400       -72.41933 </td <td></td> <td></td> <td></td> <td></td>				
41.49425       -72.42103       1 7/27/2006         41.49420       -72.42103       0 7/27/2006         41.49414       -72.42098       0 7/27/2006         41.49409       -72.42088       3 7/27/2006         41.49405       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.42094       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49385       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49386       -72.41954       3 7/27/2006         41.49396       -72.41954       3 7/27/2006         41.49404       -72.41948       0 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41937       3 7/27/2006         41.49411				
41.49420       -72.42103       0 7/27/2006         41.49414       -72.42098       0 7/27/2006         41.49409       -72.42088       3 7/27/2006         41.49403       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49373       -72.42065       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.42044       0 7/27/2006         41.49373       -72.42044       0 7/27/2006         41.49373       -72.42021       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49386       -72.41963       0 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41948       0 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41937       3 7/27/2006         41.49411			_	
41.49414       -72.42092       3 7/27/2006         41.49409       -72.42088       3 7/27/2006         41.49403       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49378       -72.41984       0 7/27/2006         41.49385       -72.41973       0 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41949       0 7/27/2006         41.49402       -72.41949       2 7/27/2006         41.49403       -72.41954       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49449				
41.49409       -72.42092       3 7/27/2006         41.49405       -72.42088       3 7/27/2006         41.49403       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49378       -72.41984       0 7/27/2006         41.49385       -72.41973       0 7/27/2006         41.49386       -72.41963       0 7/27/2006         41.49388       -72.41963       0 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41949       2 7/27/2006         41.49402       -72.41948       0 7/27/2006         41.49404       -72.41949       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41920       1 7/27/2006         41.49424			_	
41.49405       -72.42088       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.42021       0 7/27/2006         41.49373       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49390       -72.41954       3 7/27/2006         41.49391       -72.41948       0 7/27/2006         41.49402       -72.41948       0 7/27/2006         41.49404       -72.41942       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41937       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49424       -72.41925       0 7/27/2006         41.49428			-	
41.49403       -72.42087       3 7/27/2006         41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42041       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49390       -72.41954       3 7/27/2006         41.49391       -72.41948       0 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49424       -72.41935       3 7/27/2006         41.49430				
41.49397       -72.42080       0 7/27/2006         41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49368       -72.42021       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49378       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49390       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49396       -72.41942       3 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49424       -72.41935       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49435				
41.49386       -72.42065       0 7/27/2006         41.49373       -72.42051       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49368       -72.42021       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49381       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41942       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41925       0 7/27/2006         41.49424       -72.41995       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49445				
41.49373       -72.42044       0 7/27/2006         41.49370       -72.42044       0 7/27/2006         41.49368       -72.42021       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41954       3 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41942       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41955       1 7/27/2006         41.49424       -72.41995       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49430       -72.41887       1 7/27/2006         41.49449			-	
41.49370       -72.42044       0 7/27/2006         41.49368       -72.42021       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49424       -72.41915       1 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457				
41.49368       -72.42021       0 7/27/2006         41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41925       0 7/27/2006         41.49424       -72.41915       1 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41887       1 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41808       0 7/27/2006         41.49445			_	
41.49371       -72.41994       0 7/27/2006         41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41942       3 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41925       0 7/27/2006         41.49424       -72.41925       1 7/27/2006         41.49428       -72.41995       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457			_	
41.49373       -72.41984       0 7/27/2006         41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41942       3 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41925       1 7/27/2006         41.49424       -72.41925       1 7/27/2006         41.49428       -72.41995       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49449       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41808       0 7/27/2006         41.49445			_	
41.49378       -72.41973       0 7/27/2006         41.49383       -72.41966       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41925       1 7/27/2006         41.49419       -72.41925       1 7/27/2006         41.49424       -72.41925       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445			_	
41.49383       -72.41963       3 7/27/2006         41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41925       1 7/27/2006         41.49424       -72.41915       1 7/27/2006         41.49428       -72.41905       3 7/27/2006         41.49430       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006			_	
41.49385       -72.41963       0 7/27/2006         41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41937       3 7/27/2006         41.49410       -72.41937       3 7/27/2006         41.49411       -72.41933       3 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41925       0 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006				
41.49388       -72.41959       2 7/27/2006         41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49424       -72.41915       1 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41858       0 7/27/2006         41.49445       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006			_	
41.49391       -72.41954       3 7/27/2006         41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41887       1 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41858       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006				
41.49396       -72.41948       0 7/27/2006         41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006				
41.49402       -72.41942       3 7/27/2006         41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49419       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006		-72.41954	3	
41.49404       -72.41940       2 7/27/2006         41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006		-72.41948	0	7/27/2006
41.49407       -72.41937       3 7/27/2006         41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49402	-72.41942	3	7/27/2006
41.49410       -72.41933       3 7/27/2006         41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41858       0 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49404	-72.41940	2	7/27/2006
41.49411       -72.41932       5 7/27/2006         41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006		-72.41937	3	7/27/2006
41.49415       -72.41925       0 7/27/2006         41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006		-72.41933	3	7/27/2006
41.49417       -72.41920       1 7/27/2006         41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006		-72.41932	5	7/27/2006
41.49419       -72.41915       1 7/27/2006         41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49415	-72.41925	0	7/27/2006
41.49424       -72.41905       3 7/27/2006         41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49417	-72.41920	1	7/27/2006
41.49428       -72.41898       3 7/27/2006         41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49419	-72.41915	1	7/27/2006
41.49430       -72.41895       3 7/27/2006         41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49424	-72.41905	3	7/27/2006
41.49435       -72.41887       1 7/27/2006         41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49428	-72.41898	3	7/27/2006
41.49449       -72.41869       2 7/27/2006         41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49430	-72.41895	3	7/27/2006
41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49435	-72.41887	1	7/27/2006
41.49453       -72.41858       0 7/27/2006         41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006	41.49449		2	7/27/2006
41.49457       -72.41834       0 7/27/2006         41.49455       -72.41808       0 7/27/2006         41.49445       -72.41794       0 7/27/2006         41.49445       -72.41794       0 7/27/2006				
41.49455 -72.41808 0 7/27/2006 41.49445 -72.41794 0 7/27/2006 41.49445 -72.41794 0 7/27/2006			0	
41.49445 -72.41794 0 7/27/2006 41.49445 -72.41794 0 7/27/2006				
41.49445 -72.41794 0 7/27/2006				
CAES Bashan Lake Research Project 2006 ● Page 25	41,49445	-72.41794	0	7/27/2006
	CAES Basha	n Lake Resear	ch Project 2006	Page 25

Latitude	Longitude	Abundance	Date
41.48731	-72.41352	0	9/22/2006
41.48727	-72.41364	0	
41.48724	-72.41375	0	
41.4872	-72.41390	0	
41.48718	-72.41400	0	
41.48709	-72.41411	0	
41.48699	-72.41418	0	
41.48695	-72.41420	2	9/22/2006
41.48691	-72.41421	4	9/22/2006
41.4868	-72.41418	0	9/22/2006
41.48669	-72.41410	0	9/22/2006
41.48667	-72.41390	0	9/22/2006
41.48666	-72.41390 -72.41378	0	9/22/2006
41.48663	-72.41376 -72.41366		
41.48659		0	9/22/2006
	-72.41357	0	9/22/2006
41.48654	-72.41352	0	9/22/2006
41.48647	-72.41353	0	9/22/2006
41.4864	-72.41361	0	9/22/2006
41.48641	-72.41378	0	9/22/2006
41.48655	-72.41386	0	9/22/2006
41.48671	-72.41386	0	
41.48677	-72.41377	0	
41.48687	-72.41357	0	
41.48691	-72.41341	0	
41.48692	-72.41331	0	
41.48727	-72.41392	0	
41.48714	-72.41389	0	9/22/2006
41.48703	-72.41388	0	9/22/2006
41.48697	-72.41387	0	9/22/2006
41.48689	-72.41388	0	9/22/2006
41.4868	-72.41388	0	9/22/2006
41.48666	-72.41384	0	9/22/2006
41.4866	-72.41381	0	9/22/2006
41.48652	-72.41376	0	9/22/2006
41.48649	-72.41374	1	9/22/2006
41.48645	-72.41369	3	9/22/2006
41.48642	-72.41364	0	9/22/2006
41.48643	-72.41354	0	9/22/2006
41.48658	-72.41361	0	9/22/2006
41.48675	-72.41377	0	9/22/2006
41.48686	-72.41386	0	9/22/2006
41.48696	-72.41394	0	9/22/2006
41.48712	-72.41410	0	9/22/2006
41.48719	-72.41420	0	9/22/2006
41.48728	-72.41425	0	9/22/2006
41.48734		0	9/22/2006
41.48741	-72.41417	0	9/22/2006
41.48745		0	9/22/2006
41.48748		0	
41.48752		0	9/22/2006
41.48759		0	9/22/2006
	n Lake Research		
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Latitude	Longitude	Abundance	Date
41.48762	-72.41368	0	9/22/2006
41.48769	-72.41361	0	9/22/2006
41.48786	-72.41352	0	9/22/2006
41.48794	-72.41351	2	9/22/2006
41.48803	-72.41352	0	9/22/2006
41.48808	-72.41365	0	9/22/2006
41.488	-72.41375	0	9/22/2006
41.4879	-72.41376	0	9/22/2006
41.48782	-72.41376	0	9/22/2006
41.48773	-72.41374	0	9/22/2006
41.48764	-72.41375	0	9/22/2006
41.4876	-72.41381	0	9/22/2006
41.48752	-72.41391	0	9/22/2006
41.48749	-72.41409	0	9/22/2006
41.48753	-72.41424	0	9/22/2006
41.48784	-72.41435	0	9/22/2006
41.48791	-72.41428	0	9/22/2006
41.48796	-72.41410	0	9/22/2006
41.48795	-72.41410	0	9/22/2006
41.4879	-72.41393	0	9/22/2006
41.48786	-72.41371	0	9/22/2006
41.48779			
41.48775	-72.41349	0	9/22/2006 9/22/2006
	-72.41345	2	
41.48774 41.48776	-72.41333	_	9/22/2006
41.48782	-72.41328 -72.41309	2	9/22/2006
41.48765		0	
41.48759	-72.41297	0	9/22/2006
41.48751	-72.41305		9/22/2006
41.48731	-72.41311 -72.41316	0	9/22/2006
41.48735	-72.41316 -72.41319	0	9/22/2006 9/22/2006
41.4873	-72.41319 -72.41323	0	
41.48722	-72.41323 -72.41331	0	9/22/2006 9/22/2006
41.48713	-72.41331 -72.41340	0	9/22/2006
41.48713	-72.41340 -72.41350	0	9/22/2006
		_	
41.487	-72.41359	0	9/22/2006
41.48691	-72.41370	0	9/22/2006
41.48685	-72.41378	0	9/22/2006
41.48673	-72.41387	0	9/22/2006
41.48661	-72.41388	0	9/22/2006
41.48655	-72.41383	0	9/22/2006
41.48649	-72.41363	0	9/22/2006
41.48651	-72.41352	0	9/22/2006
41.48655	-72.41346	0	9/22/2006
41.48661	-72.41343	0	9/22/2006
41.48668	-72.41345	0	9/22/2006
41.48687	-72.41344	0	9/22/2006
41.48695	-72.41339	0	9/22/2006
41.48704		0	9/22/2006
41.48712		0	9/22/2006
41.4871	-72.41303	0	9/22/2006
CAES Basha	n Lake Research	n Project 2006	Page 27

41.48705 -72.41289 0 9/22/2006 41.48702 -72.41266 0 9/22/2006 41.48703 -72.41260 0 9/22/2006 41.48698 -72.41251 0 9/22/2006 41.48718 -72.41236 0 9/22/2006 41.48718 -72.41236 0 9/22/2006 41.48718 -72.41236 0 9/22/2006 41.48723 -72.41247 0 9/22/2006 41.48710 -72.41256 0 9/22/2006 41.48711 -72.41256 0 9/22/2006 41.48711 -72.41256 0 9/22/2006 41.48711 -72.41260 0 9/22/2006 41.48717 -72.41283 0 9/22/2006 41.48717 -72.41286 0 9/22/2006 41.48733 -72.41286 0 9/22/2006 41.48733 -72.41286 0 9/22/2006 41.48741 -72.41276 0 9/22/2006 41.48747 -72.41250 0 9/22/2006 41.48747 -72.41250 0 9/22/2006 41.48747 -72.41236 0 9/22/2006 41.4874 -72.41236 0 9/22/2006 41.48713 -72.41238 0 9/22/2006 41.48713 -72.41234 0 9/22/2006 41.48713 -72.41234 0 9/22/2006 41.48713 -72.41234 0 9/22/2006 41.48713 -72.41237 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48713 -72.41287 0 9/22/2006 41.48710 -72.41187 3 9/22/2006 41.48710 -72.41187 3 9/22/2006 41.48711 -72.41187 3 9/22/2006 41.48720 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41178 3 9/22/2006 41.48731 -72.41180 3 9/22/2006 41.48731 -72.41180 3 9/22/2006 41.48731 -72.41180 3 9/22/2006 41.48721 -72.41180 3 9/22/2006 41.48721 -72.41180 3 9/22/2006 41.48721 -72.41180 3 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48721 -72.41180 9 9/22/2006 41.48727 -72.41180 9 9/22/2006 41.48727 -72.41180 9 9/22/2006 41.48727 -72.41180 9 9/22/2006	Latitude	Longitude	Abundance	Date
41.48702       -72.41266       0 9/22/2006         41.487       -72.41260       0 9/22/2006         41.48698       -72.41251       0 9/22/2006         41.4871       -72.41243       0 9/22/2006         41.48718       -72.41240       0 9/22/2006         41.48722       -72.41247       0 9/22/2006         41.48716       -72.41256       0 9/22/2006         41.48711       -72.41260       0 9/22/2006         41.48711       -72.41276       0 9/22/2006         41.48717       -72.41283       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48747       -72.41286       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48747       -72.41286       0 9/22/2006         41.48747       -72.41286       0 9/22/2006         41.48748       -72.41238       0 9/22/2006         41.48747       -72.41238       0 9/22/2006         41.48748       -72.41238       0 9/22/2006         41.48749       -72.41236       0 9/22/2006         41.48713       -72.41227       0 9/22/2006         41.48713 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.487         -72.41260         0 9/22/2006           41.48698         -72.41251         0 9/22/2006           41.4871         -72.41243         0 9/22/2006           41.48718         -72.41236         0 9/22/2006           41.48722         -72.41247         0 9/22/2006           41.48716         -72.41256         0 9/22/2006           41.48711         -72.41260         0 9/22/2006           41.48717         -72.41276         0 9/22/2006           41.48717         -72.41283         0 9/22/2006           41.48733         -72.41286         0 9/22/2006           41.48734         -72.41286         0 9/22/2006           41.48741         -72.41286         0 9/22/2006           41.48743         -72.41286         0 9/22/2006           41.48744         -72.41286         0 9/22/2006           41.48747         -72.41286         0 9/22/2006           41.48747         -72.41286         0 9/22/2006           41.48747         -72.41236         0 9/22/2006           41.48747         -72.41238         0 9/22/2006           41.48718         -72.41236         0 9/22/2006           41.48713         -72.41236         0 9/22/2006           41.487	41.48702	-72.41266	0	
41.48698       -72.41251       0 9/22/2006         41.4871       -72.41243       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48712       -72.41247       0 9/22/2006         41.48716       -72.41256       0 9/22/2006         41.48711       -72.41260       0 9/22/2006         41.48717       -72.41283       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48741       -72.41286       0 9/22/2006         41.48743       -72.41286       2 9/22/2006         41.48744       -72.41276       0 9/22/2006         41.48745       -72.41286       2 9/22/2006         41.48747       -72.41286       2 9/22/2006         41.48748       -72.41276       0 9/22/2006         41.48749       -72.41288       0 9/22/2006         41.48740       -72.41288       0 9/22/2006         41.48741       -72.41238       0 9/22/2006         41.48743       -72.41236       0 9/22/2006         41.48713       -72.41236       0 9/22/2006         41.48713       -72.41236       0 9/22/2006         41.48713       -72.41227       0 9/22/2006         41.48714       <				
41.487       -72.41243       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48722       -72.41240       0 9/22/2006         41.48733       -72.41247       0 9/22/2006         41.48716       -72.41256       0 9/22/2006         41.48711       -72.41260       0 9/22/2006         41.48717       -72.41283       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48741       -72.41286       2 9/22/2006         41.48742       -72.41286       2 9/22/2006         41.48743       -72.41250       0 9/22/2006         41.48744       -72.41250       0 9/22/2006         41.48745       -72.41238       0 9/22/2006         41.48746       -72.41238       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48713       -72.41236       0 9/22/2006         41.48713       -72.41236       0 9/22/2006         41.48713       -72.4127       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48714 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.48718       -72.41236       0       9/22/2006         41.48722       -72.41247       0       9/22/2006         41.48716       -72.41256       0       9/22/2006         41.48711       -72.41260       0       9/22/2006         41.48717       -72.41276       0       9/22/2006         41.48717       -72.41283       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48741       -72.41286       2       9/22/2006         41.48742       -72.41286       2       9/22/2006         41.48743       -72.41286       2       9/22/2006         41.48744       -72.41250       0       9/22/2006         41.48743       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48714       -72.41227       0       9/22/2006         41.48715       -72.411203       0       9/22/2006         41.48716       -72.41187<				
41.48722       -72.41247       0       9/22/2006         41.48716       -72.41256       0       9/22/2006         41.48711       -72.41260       0       9/22/2006         41.48711       -72.41260       0       9/22/2006         41.48717       -72.41283       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48733       -72.41286       2       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41276       0       9/22/2006         41.48747       -72.41276       0       9/22/2006         41.48747       -72.41280       0       9/22/2006         41.48748       -72.41238       0       9/22/2006         41.48749       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48719       -72.41234       0       9/22/2006         41.48710       -72.41203       0       9/22/2006         41.48710       -72.41187       3       9/22/2006         41.48711       -72.41187       3       9/22/2006         41.48712       -72.41182 </td <td></td> <td></td> <td></td> <td></td>				
41.48723       -72.41247       0 9/22/2006         41.48716       -72.41256       0 9/22/2006         41.48711       -72.41260       0 9/22/2006         41.48717       -72.41276       0 9/22/2006         41.48717       -72.41283       0 9/22/2006         41.48733       -72.41286       0 9/22/2006         41.48741       -72.41276       0 9/22/2006         41.48741       -72.41276       0 9/22/2006         41.48747       -72.41250       0 9/22/2006         41.48747       -72.41242       0 9/22/2006         41.48748       -72.41238       0 9/22/2006         41.48749       -72.41238       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48713       -72.41236       0 9/22/2006         41.48714       -72.41236       0 9/22/2006         41.48713       -72.41227       0 9/22/2006         41.48714       -72.41227       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48714       -72.41187       3 9/22/2006         41.48715       -72.41188       3 9/22/2006         41.48726				
41.48716       -72.41256       0       9/22/2006         41.48711       -72.41260       0       9/22/2006         41.48717       -72.41283       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48733       -72.41286       2       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41276       0       9/22/2006         41.48747       -72.41250       0       9/22/2006         41.48747       -72.41238       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41236       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48710       -72.41227       0       9/22/2006         41.48711       -72.41227       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41182       5       9/22/2006         41.48721       -72.41176 </td <td></td> <td></td> <td></td> <td></td>				
41.48711       -72.41276       0       9/22/2006         41.48717       -72.41283       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48733       -72.41286       2       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41250       0       9/22/2006         41.48744       -72.41238       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48735       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.48710       -72.4127       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41190       9/22/2006         41.48715       -72.41187       3       9/22/2006         41.48716       -72.41173       3 <td></td> <td></td> <td></td> <td></td>				
41.48717       -72.41276       0       9/22/2006         41.48717       -72.41283       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41250       0       9/22/2006         41.48744       -72.41242       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48735       -72.41236       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48714       -72.41203       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41187       3       9/22/2006         41.48715       -72.41182       5       9/22/2006         41.48726       -72.41173       3       9/22/2006         41.48727       -72.411180<				
41.48717       -72.41286       0       9/22/2006         41.48733       -72.41286       0       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41250       0       9/22/2006         41.48747       -72.41242       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48709       -72.41234       0       9/22/2006         41.48710       -72.41297       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41187       3       9/22/2006         41.48715       -72.41187       3       9/22/2006         41.48716       -72.41187       3       9/22/2006         41.48716       -72.41182       5       9/22/2006         41.48721       -72.41173       3       9/22/2006         41.48728       -72.41173 </td <td>_</td> <td></td> <td></td> <td></td>	_			
41.48733       -72.41286       0       9/22/2006         41.48731       -72.41276       0       9/22/2006         41.48741       -72.41250       0       9/22/2006         41.48747       -72.41242       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.48713       -72.41127       0       9/22/2006         41.48713       -72.41127       0       9/22/2006         41.48713       -72.41127       0       9/22/2006         41.48714       -72.41187       3       9/22/2006         41.48715       -72.41187       3       9/22/2006         41.48716       -72.41187       3       9/22/2006         41.48716       -72.41178       3       9/22/2006         41.48721       -72.41178       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48738       -72.41173 </td <td></td> <td></td> <td></td> <td></td>				
41.48733       -72.41286       2       9/22/2006         41.48741       -72.41276       0       9/22/2006         41.48747       -72.41250       0       9/22/2006         41.48744       -72.41242       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48709       -72.41227       0       9/22/2006         41.48713       -72.41293       0       9/22/2006         41.48709       -72.41180       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41187       3       9/22/2006         41.48715       -72.41182       5       9/22/2006         41.48716       -72.41182       5       9/22/2006         41.48721       -72.41178       3       9/22/2006         41.48722       -72.41173       3       9/22/2006         41.48723       -72.41173       3       9/22/2006         41.48731       -72.41160       9/22/2006         41.48732       -72.41183       9/2				
41.48741       -72.41250       0 9/22/2006         41.48747       -72.41250       0 9/22/2006         41.48734       -72.41242       0 9/22/2006         41.48734       -72.41238       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48713       -72.41234       0 9/22/2006         41.48709       -72.41203       0 9/22/2006         41.48711       -72.41196       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48714       -72.41187       3 9/22/2006         41.48715       -72.41187       3 9/22/2006         41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41178       3 9/22/2006         41.48722       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48731       -72.41173       3 9/22/2006         41.48732       -72.41178       2 9/22/2006         41.48731       -72.41180       3 9/22/2006         41.48724       -72.41183       2 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48722				
41.48747       -72.41250       0       9/22/2006         41.48734       -72.41238       0       9/22/2006         41.48734       -72.41236       0       9/22/2006         41.48718       -72.41236       0       9/22/2006         41.48713       -72.41234       0       9/22/2006         41.48701       -72.41203       0       9/22/2006         41.48709       -72.41196       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48714       -72.41187       3       9/22/2006         41.48719       -72.41178       3       9/22/2006         41.48719       -72.41178       3       9/22/2006         41.48721       -72.41173       3       9/22/2006         41.48723       -72.41173       3       9/22/2006         41.48734       -72.41173       3       9/22/2006         41.48735       -72.41172       0       9/22/2006         41.48736       -72.41180       3       9/22/2006         41.48726       -72.41183       2       9/22/2006         41.48721       -72.41189       4       9/22/2006         41.48721       -72.41189 </td <td></td> <td></td> <td></td> <td></td>				
41.4874       -72.41242       0 9/22/2006         41.48734       -72.41238       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48713       -72.41234       0 9/22/2006         41.48713       -72.41227       0 9/22/2006         41.48709       -72.41203       0 9/22/2006         41.48713       -72.41196       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48723       -72.41173       3 9/22/2006         41.48724       -72.41173       3 9/22/2006         41.48738       -72.41173       3 9/22/2006         41.48731       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48724       -72.41180       3 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48713       -72.4118       2 9/22/2006         41.48714 <t< td=""><td>_</td><td></td><td></td><td></td></t<>	_			
41.48734       -72.41238       0 9/22/2006         41.48725       -72.41236       0 9/22/2006         41.48718       -72.41236       0 9/22/2006         41.48713       -72.41234       0 9/22/2006         41.48709       -72.41203       0 9/22/2006         41.48713       -72.41196       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41178       3 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48738       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48731       -72.41172       0 9/22/2006         41.48731       -72.41180       3 9/22/2006         41.48724       -72.41183       2 9/22/2006         41.48724       -72.41183       9 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48713       -72.41189       9/22/2006         41.48713       -72.41188       9/22/2006         41.48714				
41.48725       -72.41236       0       9/22/2006         41.48718       -72.41234       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.48713       -72.41196       0       9/22/2006         41.48716       -72.41187       3       9/22/2006         41.48719       -72.41178       3       9/22/2006         41.48721       -72.41176       4       9/22/2006         41.48726       -72.41173       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48738       -72.41173       3       9/22/2006         41.48731       -72.41160       0       9/22/2006         41.48731       -72.41172       0       9/22/2006         41.48728       -72.41180       3       9/22/2006         41.48729       -72.41183       2       9/22/2006         41.48720       -72.41183       2       9/22/2006         41.48721       -72.41185       5       9/22/2006         41.48721       -72.41193       1       9/22/2006         41.48731       -72.41180 </td <td></td> <td></td> <td></td> <td></td>				
41.48718       -72.41236       0       9/22/2006         41.48713       -72.41227       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.4871       -72.41196       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48716       -72.41182       5       9/22/2006         41.48719       -72.41178       3       9/22/2006         41.48721       -72.41176       4       9/22/2006         41.48726       -72.41173       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48731       -72.41160       0       9/22/2006         41.48733       -72.41172       0       9/22/2006         41.48731       -72.41178       2       9/22/2006         41.48726       -72.41180       3       9/22/2006         41.48727       -72.41183       2       9/22/2006         41.48724       -72.41185       5       9/22/2006         41.48721       -72.41193       1       9/22/2006         41.48713       -72.41190       0       9/22/2006         41.48714       -72.41180 <td></td> <td></td> <td></td> <td></td>				
41.48713       -72.41234       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.48713       -72.41196       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48716       -72.41182       5       9/22/2006         41.48719       -72.41178       3       9/22/2006         41.48721       -72.41173       3       9/22/2006         41.48726       -72.41173       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48738       -72.41172       0       9/22/2006         41.48731       -72.41172       0       9/22/2006         41.48728       -72.41178       2       9/22/2006         41.48729       -72.41180       3       9/22/2006         41.48720       -72.41183       2       9/22/2006         41.48721       -72.41185       5       9/22/2006         41.48722       -72.41189       4       9/22/2006         41.48713       -72.41190       0       9/22/2006         41.48714       -72.41180       0       9/22/2006         41.48715       -72.41180 </td <td></td> <td></td> <td></td> <td></td>				
41.4871       -72.41227       0       9/22/2006         41.48709       -72.41203       0       9/22/2006         41.4871       -72.41196       0       9/22/2006         41.48713       -72.41187       3       9/22/2006         41.48716       -72.41178       3       9/22/2006         41.48719       -72.41176       4       9/22/2006         41.48721       -72.41173       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48728       -72.41173       3       9/22/2006         41.48731       -72.41160       0       9/22/2006         41.48731       -72.41178       2       9/22/2006         41.48728       -72.41180       3       9/22/2006         41.48724       -72.41183       2       9/22/2006         41.48724       -72.41185       5       9/22/2006         41.48721       -72.41193       1       9/22/2006         41.48721       -72.41193       1       9/22/2006         41.48713       -72.41188       2       9/22/2006         41.48714       -72.4118       9/22/2006         41.48715       -72.4118       9/22/20				
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41.4871       -72.41196       0 9/22/2006         41.48713       -72.41187       3 9/22/2006         41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48731       -72.41172       0 9/22/2006         41.48728       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48713       -72.41193       1 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41188       2 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41164       9/22/2006         41.48724       -72.41176       4 9/22/2006         41.48726 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.48713       -72.41182       5 9/22/2006         41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41160       0 9/22/2006         41.48731       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48729       -72.41183       2 9/22/2006         41.48720       -72.41185       5 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48713       -72.41180       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41183       3 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41181       4 9/22/2006         41.48724       -72.41169       4 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727				
41.48716       -72.41182       5 9/22/2006         41.48719       -72.41178       3 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48721       -72.41189       4 9/22/2006         41.48722       -72.41193       1 9/22/2006         41.48733       -72.41193       1 9/22/2006         41.48740       -72.41188       2 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41183       3 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41181       4 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727				
41.48719       -72.41178       3 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48721       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48723       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41183       2 9/22/2006         41.48715       -72.41181       4 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41176       4 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727				
41.48721       -72.41173       3 9/22/2006         41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48721       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48723       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41181       4 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48724       -72.41169       4 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006				
41.48726       -72.41173       3 9/22/2006         41.48728       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.4872       -72.41207       0 9/22/2006         41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41181       4 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006				
41.48728       -72.41173       3 9/22/2006         41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48723       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006			-	
41.48747       -72.41160       0 9/22/2006         41.48738       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48721       -72.41207       0 9/22/2006         41.48713       -72.41180       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006				
41.48738       -72.41172       0 9/22/2006         41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.4872       -72.41207       0 9/22/2006         41.48713       -72.41180       2 9/22/2006         41.48714       -72.41188       2 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41181       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       4 9/22/2006				
41.48731       -72.41178       2 9/22/2006         41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48713       -72.41207       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41188       2 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41172       5 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006				
41.48728       -72.41180       3 9/22/2006         41.48726       -72.41183       2 9/22/2006         41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006				
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41.48724       -72.41185       5 9/22/2006         41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.4872       -72.41207       0 9/22/2006         41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006				
41.48722       -72.41189       4 9/22/2006         41.48721       -72.41193       1 9/22/2006         41.4872       -72.41207       0 9/22/2006         41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41172       5 9/22/2006         41.48724       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48726	-72.41183	2	9/22/2006
41.48721       -72.41193       1       9/22/2006         41.4872       -72.41207       0       9/22/2006         41.48713       -72.41188       2       9/22/2006         41.48714       -72.41186       0       9/22/2006         41.48715       -72.41183       3       9/22/2006         41.48716       -72.41181       4       9/22/2006         41.48721       -72.41176       4       9/22/2006         41.48724       -72.41172       5       9/22/2006         41.48726       -72.41169       4       9/22/2006         41.48727       -72.41159       5       9/22/2006         41.48727       -72.41154       2       9/22/2006         41.48727       -72.41154       2       9/22/2006         41.48727       -72.41154       4       9/22/2006	41.48724		5	9/22/2006
41.4872       -72.41207       0 9/22/2006         41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48722	-72.41189	4	9/22/2006
41.48713       -72.41190       0 9/22/2006         41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48721	-72.41193	1	9/22/2006
41.48713       -72.41188       2 9/22/2006         41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.4872	-72.41207	0	9/22/2006
41.48714       -72.41186       0 9/22/2006         41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48713	-72.41190	0	9/22/2006
41.48715       -72.41183       3 9/22/2006         41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48713	-72.41188	2	9/22/2006
41.48716       -72.41181       4 9/22/2006         41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48714	-72.41186	0	9/22/2006
41.48721       -72.41176       4 9/22/2006         41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48715	-72.41183	3	9/22/2006
41.48724       -72.41172       5 9/22/2006         41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48716	-72.41181	4	9/22/2006
41.48726       -72.41169       4 9/22/2006         41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48721	-72.41176	4	9/22/2006
41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006	41.48724	-72.41172	5	9/22/2006
41.48726       -72.41164       5 9/22/2006         41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006				
41.48727       -72.41159       5 9/22/2006         41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006			5	
41.48727       -72.41154       2 9/22/2006         41.48727       -72.41149       4 9/22/2006				
41.48727 -72.41149 4 9/22/2006				
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Latitude	Longitude	Abundance	Date
41.48727	-72.41144	2	9/22/2006
41.48727		0	
41.48727		4	
41.48727	-72.41127	0	
41.48736	-72.41111	0	
41.48739		0	
41.48737	-72.41127	2	
41.48734	-72.41133	0	
41.48732	-72.41137	5	9/22/2006
41.4873	-72.41139	3	9/22/2006
41.48728	-72.41141	4	9/22/2006
41.48726	-72.41143	5	9/22/2006
41.48724	-72.41146	0	9/22/2006
41.48723	-72.41151	2	9/22/2006
41.48724	-72.41157	5	9/22/2006
41.48745	-72.41115	0	9/22/2006
41.48739	-72.41109	0	9/22/2006
41.48733	-72.41089	0	9/22/2006
41.48733	-72.41086	1	9/22/2006
41.48735	-72.41075	3	9/22/2006
41.4875	-72.41048	0	
41.48752	-72.41043	1	
41.48756	-72.41032	0	
41.48778	-72.41012	0	
41.48774	-72.40994	0	
41.48769	-72.40990	0	
41.48762	-72.40987	0	9/22/2006
41.48753	-72.40987	0	9/22/2006
41.48745	-72.40987	0	9/22/2006
41.48738	-72.40990	3	9/22/2006
41.48732	-72.40995	0	9/22/2006
41.48732	-72.41029	0	9/22/2006
41.48754	-72.41029 -72.41009	0	9/22/2006
41.48752	-72.41009 -72.41001		9/22/2006
		2	
41.48748	-72.40996	2	
41.48743		2	9/22/2006
41.48737	-72.40980	2	9/22/2006
41.48731	-72.40975		9/22/2006
41.48727	-72.40970	0	
41.48719	-72.40967	0	
41.48706	-72.40968	0	
41.48699	-72.40965	0	
41.48689	-72.40954	0	
41.4869		0	
41.48693	-72.40940	0	9/22/2006
41.48699		0	9/22/2006
41.48701	-72.40925	0	9/22/2006
41.48705		0	9/22/2006
41.48715		0	9/22/2006
41.4872	-72.40919	0	9/22/2006
41.48725	-72.40933	3	9/22/2006
CAES Basha	n Lake Research	n Project 2006	Page 29

Latitude	Longitude	Abundance	Date
41.48721	-72.40941	0	9/22/2006
41.48719	-72.40942	0	
41.48709	-72.40939	0	
41.48697	-72.40932	0	
41.48696	-72.40922	0	
41.48695	-72.40916	0	
41.48696	-72.40909	0	9/22/2006
41.487	-72.40897	0	9/22/2006
41.48703	-72.40889	0	9/22/2006
41.48705	-72.40885	0	9/22/2006
41.48708	-72.40878	0	9/22/2006
41.48712	-72.40876	0	9/22/2006
41.48714	-72.40803	0	9/22/2006
41.48714	-72.40840	0	9/22/2006
41.48714	-72.40840	0	9/22/2006
41.48709	-72.40829 -72.40828	0	
	-72.40820 -72.40821	0	9/22/2006
41.48698		_	9/22/2006
41.48698	-72.40815	0	9/22/2006
41.48698	-72.40802	0	9/22/2006
41.48697	-72.40796	0	9/22/2006
41.48691	-72.40788	0	
41.48685	-72.40785	0	
41.48679	-72.40786	0	
41.48673	-72.40785	0	
41.48669	-72.40781	0	
41.48665	-72.40770	0	
41.4866	-72.40767	0	9/22/2006
41.48655	-72.40764	0	9/22/2006
41.48648	-72.40761	0	9/22/2006
41.48646	-72.40751	0	9/22/2006
41.48648	-72.40741	2	9/22/2006
41.48649	-72.40740	0	
41.48653	-72.40726	0	9/22/2006
41.48656	-72.40714	0	9/22/2006
41.48657	-72.40712	2	9/22/2006
41.48659	-72.40705	0	9/22/2006
41.48663	-72.40697	0	9/22/2006
41.48663	-72.40697	0	9/22/2006
41.4867	-72.40689	0	9/22/2006
41.48677	-72.40684	0	9/22/2006
41.48683	-72.40682	4	9/22/2006
41.4869	-72.40679	4	9/22/2006
41.48699	-72.40678	2	9/22/2006
41.48703	-72.40678	5	9/22/2006
41.48706	-72.40677	4	9/22/2006
41.4871	-72.40677	4	9/22/2006
41.48714	-72.40677	2	9/22/2006
41.48716	-72.40678	3	9/22/2006
41.48722		0	
41.48724		0	9/22/2006
41.48722	-72.40700	5	9/22/2006
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Latitude	Longitude	Abundance	Date
41.48718	-72.40704	5	9/22/2006
41.48706	-72.40695	4	9/22/2006
41.48698	-72.40688	0	9/22/2006
41.487	-72.40678	0	9/22/2006
41.487	-72.40674	3	
41.48698	-72.40668	2	
41.48691	-72.40670	0	9/22/2006
41.48687	-72.40675	4	
41.48685	-72.40678	5	9/22/2006
41.48673	-72.40676	0	9/22/2006
	-72.40689		
41.48668		0	9/22/2006
41.48663	-72.40695	0	9/22/2006
41.48658	-72.40702	3	9/22/2006
41.48652	-72.40717	0	9/22/2006
41.48649	-72.40724	0	9/22/2006
41.48648	-72.40735	3	9/22/2006
41.48648	-72.40745	0	9/22/2006
41.48649	-72.40753	0	9/22/2006
41.48653	-72.40763	0	9/22/2006
41.48656	-72.40768	0	9/22/2006
41.48659	-72.40773	0	9/22/2006
41.48664	-72.40780	0	9/22/2006
41.48672	-72.40787	0	9/22/2006
41.48676	-72.40791	0	9/22/2006
41.48681	-72.40801	0	9/22/2006
41.48688	-72.40808	0	9/22/2006
41.48699	-72.40806	0	9/22/2006
41.487	-72.40802	0	9/22/2006
41.48695	-72.40782	0	9/22/2006
41.48689	-72.40772	0	9/22/2006
41.48683	-72.40763	0	9/22/2006
41.48682	-72.40761	4	9/22/2006
41.4868	-72.40759	5	9/22/2006
41.48676	-72.40755	4	
41.48671	-72.40750	4	9/22/2006
41.48669	-72.40743	3	9/22/2006
41.48664	-72.40732	0	9/22/2006
41.48658	-72.40725	2	9/22/2006
41.48654	-72.40721	0	9/22/2006
41.48646	-72.40717	0	9/22/2006
41.48639	-72.40717	0	9/22/2006
41.48633	-72.40716	0	9/22/2006
41.48624		0	
41.48614	-72.40719		9/22/2006
	-72.40719	0	9/22/2006
41.48605	-72.40714	0	9/22/2006
41.486	-72.40710	0	9/22/2006
41.48597	-72.40702	0	9/22/2006
41.48596	-72.40698	0	9/22/2006
41.486	-72.40687	0	9/22/2006
41.48605	-72.40681	0	9/22/2006
41.48608	-72.40677	0	9/22/2006
CAES Basha	n Lake Research	n Project 2006 (	Page 31

Latitude	Longitude	Abundance	Date
41.48611	-72.40673	0	9/22/2006
41.4862	-72.40665	0	
41.48625	-72.40658	0	
41.48627	-72.40654	0	
41.48631	-72.40645	0	
41.48627	-72.40631	0	9/22/2006
41.48618	-72.40630	0	9/22/2006
41.48609	-72.40633	0	9/22/2006
41.48603	-72.40636	0	9/22/2006
41.48598	-72.40641	0	9/22/2006
41.48593	-72.40647	0	9/22/2006
41.48589	-72.40647 -72.40652	0	9/22/2006
41.48578	-72.4065Z -72.40657		9/22/2006
41.48569		0	
41.48564	-72.40658	0	9/22/2006
	-72.40656	0	9/22/2006
41.48559	-72.40649	0	9/22/2006
41.48559	-72.40643	0	9/22/2006
41.48562	-72.40638	0	
41.48565	-72.40638	0	9/22/2006
41.48573	-72.40639	0	
41.48583	-72.40637	0	
41.48588	-72.40630	0	
41.48591	-72.40625	0	
41.48595	-72.40617	0	
41.48598	-72.40608	0	
41.48601	-72.40601	0	
41.48606	-72.40592	0	9/22/2006
41.4861	-72.40583	0	9/22/2006
41.48615	-72.40574	0	9/22/2006
41.48621	-72.40573	0	9/22/2006
41.48625	-72.40585	0	9/22/2006
41.48609	-72.40596	0	9/22/2006
41.48603	-72.40602	0	9/22/2006
41.48596	-72.40607	0	9/22/2006
41.48592	-72.40612	0	9/22/2006
41.48582	-72.40624	0	9/22/2006
41.48575	-72.40630	0	9/22/2006
41.48565	-72.40632	0	9/22/2006
41.48558	-72.40636	0	9/22/2006
41.48556	-72.40638	0	9/22/2006
41.48547	-72.40639	0	9/22/2006
41.48542	-72.40627	0	9/22/2006
41.48547	-72.40620	0	9/22/2006
41.48552	-72.40616	0	9/22/2006
41.48563	-72.40604	0	9/22/2006
41.48567		0	9/22/2006
41.4857		0	9/22/2006
41.48577		0	9/22/2006
41.48585		0	9/22/2006
41.48593		0	9/22/2006
41.48599	-72.40577	0	9/22/2006
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Latitude	Longitude	Abundance	Date
41.48602	-72.40591	0	9/22/2006
41.486	-72.40602	0	
41.4861	-72.40621	0	
41.48606	-72.40616	0	9/22/2006
41.48597	-72.40620	0	9/22/2006
41.48588	-72.40628	0	9/22/2006
41.48578	-72.40637	0	9/22/2006
41.48566	-72.40633	0	9/22/2006
41.48563	-72.40629	0	9/22/2006
41.48558	-72.40624	0	9/22/2006
41.48551	-72.40620	0	9/22/2006
41.48541	-72.40615	0	9/22/2006
41.48536	-72.40613	0	9/22/2006
41.4853	-72.40613	0	9/22/2006
41.4852	-72.40613	0	9/22/2006
41.48513	-72.40613	0	9/22/2006
41.48507	-72.40615	0	9/22/2006
41.48507	-72.40505	0	9/22/2006
41.48512			
41.48515	-72.40583	0	9/22/2006
	-72.40576		9/22/2006
41.48517	-72.40564	0	9/22/2006
41.48518	-72.40558	0	9/22/2006
41.48519	-72.40549	0	
41.4852	-72.40541	0	
41.48521	-72.40533	0	
41.48522	-72.40525	0	9/22/2006
41.48516	-72.40514	0	9/22/2006
41.48509	-72.40515	0	9/22/2006
41.48507	-72.40516	2	9/22/2006
41.48503	-72.40519	0	9/22/2006
41.48499	-72.40522	0	9/22/2006
41.48497	-72.40523	0	9/22/2006
41.48493	-72.40529	0	9/22/2006
41.48489	-72.40538	0	9/22/2006
41.48487	-72.40546	0	9/22/2006
41.48486	-72.40551	0	9/22/2006
41.48486	-72.40555	0	9/22/2006
41.48483	-72.40564	0	
41.48475	-72.40568	0	
41.48468	-72.40566	0	
41.48467	-72.40564	0	
41.48465	-72.40561	0	
41.48468	-72.40550	0	9/22/2006
41.48477	-72.40544	0	9/22/2006
41.48479	-72.40542	3	9/22/2006
41.48486	-72.40533	0	9/22/2006
41.48491	-72.40524	0	9/22/2006
41.48493		0	9/22/2006
41.48497		0	9/22/2006
41.48501		0	9/22/2006
41.48505	-72.40487	0	9/22/2006
CAES Basha	n Lake Research	n Project 2006	Page 33

Latitude	Longitude	Abundance	Date
41.48442	-72.40460	0	9/22/2006
41.48449	-72.40451	0	
41.48453	-72.40444	3	
41.48453	-72.40441	4	9/22/2006
41.48453	-72.40437	0	9/22/2006
41.48447	-72.40430	0	9/22/2006
41.48441	-72.40432	0	9/22/2006
41.4843	-72.40446	0	9/22/2006
41.48429	-72.40453	0	9/22/2006
41.48426	-72.40459	0	9/22/2006
41.48422	-72.40465	0	9/22/2006
41.48418	-72.40468	0	9/22/2006
41.48415	-72.40469	0	9/22/2006
41.48413	-72.40468	2	
41.4841	-72.40464	0	9/22/2006
41.48411	-72.40459	3	9/22/2006
41.48415	-72.40451	0	9/22/2006
41.48419	-72.40445	0	9/22/2006
41.48423	-72.40435	0	9/22/2006
41.48424	-72.40423	0	9/22/2006
41.48419	-72.40418	0	9/22/2006
41.48411	-72.40421	0	9/22/2006
41.48401	-72.40428	0	9/22/2006
41.48399	-72.40428	3	9/22/2006
41.48396	-72.40422	0	9/22/2006
41.48396	-72.40418	3	9/22/2006
41.48397	-72.40414	0	9/22/2006
41.48399	-72.40402	0	9/22/2006
41.48394	-72.40398	0	9/22/2006
41.48391	-72.40396	2	9/22/2006
41.48389	-72.40393	0	9/22/2006
41.48388	-72.40390	0	9/22/2006

Latitude	Longitude	Abundance	Date
41.48509	-72.40479	0	9/22/2006
41.48511	-72.40472	3	
41.48515	-72.40461	0	
41.48515	-72.40457	3	
41.48512	-72.40449	0	
41.48503	-72.40445	0	9/22/2006
41.48498	-72.40446	0	9/22/2006
41.48494	-72.40448	3	9/22/2006
41.48492	-72.40450	3	
41.48486	-72.40457	0	9/22/2006
41.48481	-72.40457	4	9/22/2006
41.48476	-72.40462	3	9/22/2006
41.48471	-72.40400	0	9/22/2006
41.48465	-72.40474		9/22/2006
41.48461	-72.40466 -72.40499	0	9/22/2006
41.4846			
	-72.40505	0	9/22/2006
41.48458	-72.40517	0	9/22/2006
41.48457	-72.40519	3	9/22/2006
41.48456	-72.40527	0	
41.48454	-72.40533	0	
41.48455	-72.40542	0	
41.48461	-72.40547	0	
41.48467	-72.40548	0	
41.48471	-72.40549	0	
41.48476	-72.40549	0	
41.48485	-72.40552	0	
41.48492	-72.40550	0	
41.48497	-72.40542	0	
41.48502	-72.40535	0	9/22/2006
41.48506	-72.40530	0	9/22/2006
41.4851	-72.40527	0	9/22/2006
41.48515	-72.40521	0	9/22/2006
41.4852	-72.40511	0	9/22/2006
41.48519	-72.40505	0	9/22/2006
41.48513	-72.40489	0	9/22/2006
41.48506	-72.40483	0	9/22/2006
41.485	-72.40481	0	9/22/2006
41.48489	-72.40481	4	9/22/2006
41.48483	-72.40482	3	9/22/2006
41.48472	-72.40485	3	9/22/2006
41.48463	-72.40489	0	9/22/2006
41.48458	-72.40492	0	9/22/2006
41.48454	-72.40493	0	9/22/2006
41.48451	-72.40494	2	9/22/2006
41.48447		0	
41.48441	-72.40498	0	9/22/2006
41.48423		0	9/22/2006
41.48422		0	9/22/2006
41.48425		0	
41.48427		2	9/22/2006
41.48434	-72.40466	0	9/22/2006
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LATITUDE	LONGITUDE	Abundance	Date
41.495850	-72.423322	0	9/22/2006
41.495935	-72.423445	2	9/22/2006
41.495973	-72.423495	0	9/22/2006
41.495980	-72.423502	4	9/22/2006
41.496008	-72.423530	3	9/22/2006
41.496022	-72.423543	2	9/22/2006
41.496067	-72.423583	2	9/22/2006
41.496140	-72.423650	0	9/22/2006
41.496185	-72.423687	0	9/22/2006
41.496262	-72.423743	0	9/22/2006
41.496312	-72.423770	0	9/22/2006
41.496422	-72.423808	0	9/22/2006
41.496487	-72.423793	0	9/22/2006
41.496533	-72.423750	0	9/22/2006
41.496517	-72.423393	0	9/22/2006
41.496460	-72.423313	0	9/22/2006
41.496368	-72.423280	2	9/22/2006
41.496282	-72.423300	0	9/22/2006
41.496202	-72.423328	0	9/22/2006
41.496107	-72.423372	0	9/22/2006
41.496033	-72.423417	0	9/22/2006
41.495967	-72.423455	1	9/22/2006
41.495898	-72.423477	1	9/22/2006
41.495812	-72.423492	0	9/22/2006
41.495722	-72.423438	0	9/22/2006
41.495688	-72.423380	0	9/22/2006
41.495670	-72.423195	1	9/22/2006
41.495672	-72.423145	2	9/22/2006
41.495668	-72.423042	0	9/22/2006
41.495668	-72.422960	0	9/22/2006
41.495673	-72.422868	0	9/22/2006
41.495677	-72.422798	0	9/22/2006
41.495668	-72.422633	0	9/22/2006
41.495652	-72.422530	0	9/22/2006
41.495615	-72.422605	0	9/22/2006
41.495558	-72.422393	0	9/22/2006
41.495507	-72.422400	0	9/22/2006
41.495450	-72.422447	0	9/22/2006
41.495400	-72.422512	0	9/22/2006
41.495367	-72.422580	0	9/22/2006
41.495350	-72.422620	0	9/22/2006
41.495323	-72.422707	1	9/22/2006
41.495313	-72.422798	0	9/22/2006
41.495315	-72.422833	1	9/22/2006
41.495347	-72.422947	0	9/22/2006
41.495377	-72.423003	0	9/22/2006
41.495420	-72.423043	0	9/22/2006
41.495487	-72.423040	1	9/22/2006
41.495562	-72.422995	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.495598	-72.422965	0	9/22/2006
41.495678	-72.422873	0	9/22/2006
41.495713	-72.422822	4	9/22/2006
41.495725	-72.422805	2	9/22/2006
41.495773	-72.422738	0	9/22/2006
41.495807	-72.422685	2	9/22/2006
41.495835	-72.422637	2	9/22/2006
41.495898	-72.422467	0	9/22/2006
41.495917	-72.422352	0	9/22/2006
41.495805	-72.422245	0	9/22/2006
41.495737	-72.422292	0	9/22/2006
41.495668	-72.422348	0	9/22/2006
41.495552	-72.422498	0	9/22/2006
41.495518	-72.422607	0	9/22/2006
41.495513	-72.422710	0	9/22/2006
41.495522	-72.422838	0	9/22/2006
41.495512	-72.422878	3	9/22/2006
41.495395	-72.422993	3	9/22/2006
41.495395	-72.423030	0	9/22/2006
41.495378	-72.423032	0	9/22/2006
41.495310	-72.423017	0	9/22/2006
41.495220	-72.422978	2	9/22/2006
41.495155	-72.422938	1	9/22/2006
41.495090	-72.422887	0	9/22/2006
41.495053	-72.422750	0	9/22/2006
41.495067	-72.422702	2	9/22/2006
41.495078	-72.422673	1	9/22/2006
41.495098	-72.422625	1	9/22/2006
41.495117	-72.422595	0	9/22/2006
41.495138	-72.422535	1	9/22/2006
41.495155	-72.422493	0	9/22/2006
41.495177	-72.422418	0	9/22/2006
41.495220	-72.422233	0	9/22/2006
41.495230	-72.422177	0	9/22/2006
41.495243	-72.422087	0	9/22/2006
41.495247	-72.422030	0	9/22/2006
41.495255	-72.421917	0	9/22/2006
41.495255	-72.421907	0	9/22/2006
41.495265	-72.421807	0	9/22/2006
41.495265	-72.421740	0	9/22/2006
41.495267	-72.421695	2	9/22/2006
41.495270	-72.421628	3	9/22/2006
41.495268	-72.421572	3	9/22/2006
41.495220	-72.421443	2	9/22/2006
41.495158	-72.421385	3	9/22/2006
41.495118	-72.421370	3	9/22/2006
41.495070	-72.421370	0	9/22/2006
41.494990	-72.421407	4	9/22/2006
41.494953	-72.421437	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.494940	-72.421452	2	9/22/2006
41.494905	-72.421493	3	9/22/2006
41.494862	-72.421558	2	9/22/2006
41.494842	-72.421593	2	9/22/2006
41.494823	-72.421630	2	9/22/2006
41.494783	-72.421705	0	9/22/2006
41.494760	-72.421753	2	9/22/2006
41.494727	-72.421820	1	9/22/2006
41.494702	-72.421867	3	9/22/2006
41.494697	-72.421877	3	9/22/2006
41.494685	-72.421905	3	9/22/2006
41.494682	-72.421915	4	9/22/2006
41.494670	-72.421945	4	9/22/2006
41.494640	-72.422028	2	9/22/2006
41.494628	-72.422058	4	9/22/2006
41.494610	-72.422095	2	9/22/2006
41.494593	-72.422123	4	9/22/2006
41.494533	-72.422190	3	9/22/2006
41.494475	-72.422193	2	9/22/2006
41.494445	-72.422182	0	9/22/2006
41.494405	-72.422167	1	9/22/2006
41.494277	-72.422120	0	9/22/2006
41.494252	-72.422072	0	9/22/2006
41.494272	-72.421993	0	9/22/2006
41.494418	-72.421902	0	9/22/2006
41.494447	-72.421878	0	9/22/2006
41.494490	-72.421838	0	9/22/2006
41.494543	-72.421777	0	9/22/2006
41.494585	-72.421712	0	9/22/2006
41.494627	-72.421647	0	9/22/2006
41.494678	-72.421568	3	9/22/2006
41.494705	-72.421523	3	9/22/2006
41.494757	-72.421443	3	9/22/2006
41.494798	-72.421380	5	9/22/2006
41.494815	-72.421352	2	9/22/2006
41.494908	-72.421157	1	9/22/2006
41.494917	-72.421080	0	9/22/2006
41.494913	-72.421025	0	9/22/2006
41.494895	-72.420958	0	9/22/2006
41.494863	-72.420925	0	9/22/2006
41.494807	-72.420918	0	9/22/2006
41.494743	-72.420950	0	9/22/2006
41.494688	-72.421007	2	9/22/2006
41.494672	-72.421032	1	9/22/2006
41.494610	-72.421147	0	9/22/2006
41.494592	-72.421185	4	9/22/2006
41.494578	-72.421215	2	9/22/2006
41.494567	-72.421243	0	9/22/2006
41.494558	-72.421263	2	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.494532	-72.421333	0	9/22/2006
41.494503	-72.421427	0	9/22/2006
41.494462	-72.421525	0	9/22/2006
41.494418	-72.421592	0	9/22/2006
41.494378	-72.421650	0	9/22/2006
41.494348	-72.421690	0	9/22/2006
41.494317	-72.421728	0	9/22/2006
41.493738	-72.421758	0	9/22/2006
41.494227	-72.421690	0	9/22/2006
41.494275	-72.421592	0	9/22/2006
41.494428	-72.421337	1	9/22/2006
41.494462		0	9/22/2006
41.494525		0	9/22/2006
41.494550	-72.421153	0	9/22/2006
41.494575		5	9/22/2006
41.494608	-72.421063	3	9/22/2006
41.494688	-72.420953	0	9/22/2006
41.494732	-72.420870	0	9/22/2006
41.494755	-72.420813	0	9/22/2006
41.494755	-72.420740	2	9/22/2006
41.494683	-72.420687	0	9/22/2006
41.494617	-72.420705	0	9/22/2006
41.494535	-72.420762	0	9/22/2006
41.494483	-72.420803	3	9/22/2006
41.494465	-72.420843	2	9/22/2006
41.494407	-72.420935	5	9/22/2006
41.494385	-72.420967	3	9/22/2006
41.494375	-72.420983	5	9/22/2006
41.494365	-72.421000	5	9/22/2006
41.494328	-72.421097	0	9/22/2006
41.494298	-72.421158	0	9/22/2006
41.494298	-72.421158	0	9/22/2006
41.494245	-72.421233	0	9/22/2006
41.494195	-72.421298	0	9/22/2006
41.494130	-72.421257	0	9/22/2006
41.494167	-72.421198	0	9/22/2006
41.494305	-72.421028	2	9/22/2006
41.494295	-72.420983	2	9/22/2006
41.494325	-72.420932	3	9/22/2006
41.494372	-72.420855	3	9/22/2006
41.494400	-72.420800	2	9/22/2006
41.494440	-72.420693	0	9/22/2006
41.494467	-72.420610	1	9/22/2006
41.494485	-72.420537	0	9/22/2006
41.494515	-72.420440	0	9/22/2006
41.494550	-72.420285	0	9/22/2006
41.494432	-72.420238	0	9/22/2006
41.494387	-72.420260	3	9/22/2006
41.494263	-72.420363	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.494252	-72.420377	0	9/22/2006
41.494220	-72.420410	3	9/22/2006
41.494200	-72.420428	1	9/22/2006
41.494168	-72.420458	2	9/22/2006
41.494125	-72.420495	3	9/22/2006
41.494103	-72.420513	5	9/22/2006
41.494078	-72.420540	4	9/22/2006
41.494012	-72.420608	0	9/22/2006
41.493958	-72.420662	0	9/22/2006
41.493912	-72.420722	0	9/22/2006
41.493868	-72.420772	0	9/22/2006
41.493845	-72.420800	2	9/22/2006
41.493763	-72.420782	0	9/22/2006
41.493765	-72.420733	0	9/22/2006
41.493863	-72.420733	0	9/22/2006
41.493933	-72.420300	0	9/22/2006
41.493933	-72.420420	0	9/22/2006
41.493963	-72.420367		
41.494012		0	9/22/2006
	-72.420202	0	9/22/2006
41.494100	-72.420155	0	9/22/2006
41.494137	-72.420115	0	9/22/2006
41.494052	-72.420293	0	9/22/2006
41.494097	-72.420638	5	9/22/2006
41.494122	-72.420662	2	9/22/2006
41.494197	-72.420672	4	9/22/2006
41.494233	-72.420648	2	9/22/2006
41.494258	-72.420613	5	9/22/2006
41.494282	-72.420465	4	9/22/2006
41.494248	-72.420375	0	9/22/2006
41.494233	-72.420338	4	9/22/2006
41.494192	-72.420232	0	9/22/2006
41.494167	-72.420163	0	9/22/2006
41.494157	-72.420095	0	9/22/2006
41.494115	-72.420027	0	9/22/2006
41.494098	-72.419977	0	9/22/2006
41.494077	-72.419838	0	9/22/2006
41.494102	-72.419775	0	9/22/2006
41.494145	-72.419723	0	9/22/2006
41.494225	-72.419662	0	9/22/2006
41.494305	-72.419617	0	9/22/2006
41.494355	-72.419598	0	9/22/2006
41.494417	-72.419587	0	9/22/2006
41.494468	-72.419593	0	9/22/2006
41.494518	-72.419613	0	9/22/2006
41.494558	-72.419725	0	9/22/2006
41.494520	-72.419792	0	9/22/2006
41.494458	-72.419882	0	9/22/2006
41.494398	-72.419958	0	9/22/2006
41.494367	-72.420007	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.494345	-72.420040	0	9/22/2006
41.494268	-72.420170	0	9/22/2006
41.494233	-72.420228	4	9/22/2006
41.494225	-72.420245	5	9/22/2006
41.494203	-72.420297	2	9/22/2006
41.494173	-72.420393	2	9/22/2006
41.494162	-72.420455	3	9/22/2006
41.494157	-72.420498	2	9/22/2006
41.494155	-72.420532	5	9/22/2006
41.494155	-72.420573	5	9/22/2006
41.494158	-72.420638	5	9/22/2006
41.494168	-72.420752	5	9/22/2006
41.494173	-72.420733	4	9/22/2006
41.494200	-72.420840	3	9/22/2006
41.494223	-72.420902	2	9/22/2006
41.494252	-72.420958	4	9/22/2006
41.494295	-72.421022	2	9/22/2006
41.494365	-72.421102	2	9/22/2006
41.494403	-72.421140	5	9/22/2006
41.494530	-72.421252	3	9/22/2006
41.484457	-72.421285	3	9/22/2006
41.494588	-72.421295	4	9/22/2006
41.494653	-72.421340	3	9/22/2006
41.494690	-72.421365	5	9/22/2006
41.494710	-72.421380	4	9/22/2006
41.494780	-72.421430	4	9/22/2006
41.494862	-72.421543	4	9/22/2006
41.494885	-72.421618	3	9/22/2006
41.494895	-72.421708	3	9/22/2006
41.494893	-72.421740	4	9/22/2006
41.494892	-72.421877	0	9/22/2006
41.494890	-72.421993	4	9/22/2006
41.494895	-72.422055	5	9/22/2006
41.494920	-72.422168	0	9/22/2006
41.494943	-72.422227	2	9/22/2006
41.494990	-72.422327	0	9/22/2006
41.495063	-72.422370	0	9/22/2006
41.495113	-72.422353	0	9/22/2006
41.495135	-72.422338	0	9/22/2006
41.495255	-72.422252	2	9/22/2006
41.495298	-72.422223	0	9/22/2006
41.495382	-72.422197	0	9/22/2006
41.495432	-72.422200	0	9/22/2006
41.495478	-72.422230	0	9/22/2006
41.495500	-72.422345	0	9/22/2006
41.495480	-72.422403	0	9/22/2006
41.495448	-72.422447	0	9/22/2006
41.495410	-72.422500	0	9/22/2006
41.495380	-72.422553	0	9/22/2006
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LATITUDE	LONGITUDE	Abundance	Date
41.495320	-72.422642	0	9/22/2006
41.495287	-72.422722	0	9/22/2006
41.495270	-72.422782	0	9/22/2006
41.495260	-72.422977	0	9/22/2006
41.495263	-72.423043	0	9/22/2006
41.495338	-72.423267	0	9/22/2006
41.495392	-72.423273	1	9/22/2006
41.495445	-72.423237	2	9/22/2006
41.495455	-72.423160	0	9/22/2006
41.495443	-72.423070	2	9/22/2006
41.495458	-72.422977	0	9/22/2006
41.495518	-72.422842	0	9/22/2006
41.495545	-72.422773	0	9/22/2006
41.495570	-72.422720	0	9/22/2006
41.495590	-72.422690	1	9/22/2006
41.495643	-72.422623	0	9/22/2006
41.495697	-72.422553	0	9/22/2006
41.495745	-72.422498	0	9/22/2006
41.495805	-72.422473	0	9/22/2006
41.495838	-72.422508	4	9/22/2006
41.495842	-72.422522	5	9/22/2006
41.495843	-72.422543	4	9/22/2006
41.495840	-72.422565	4	9/22/2006
41.495827	-72.422595	4	9/22/2006
41.495778	-72.422690	0	9/22/2006
41.495693	-72.422853	0	9/22/2006
41.495663	-72.422922	0	9/22/2006
41.495642	-72.422992	0	9/22/2006
41.495595	-72.423120	0	9/22/2006
41.495567	-72.423175	0	9/22/2006
41.495548	-72.423225	0	9/22/2006
41.495537	-72.423298	3	9/22/2006
41.495558	-72.423422	0	9/22/2006
41.495602	-72.423493	0	9/22/2006
41.495692	-72.423502	0	9/22/2006
41.495742	-72.423473	0	9/22/2006
41.495790	-72.423433	4	9/22/2006
41.495822	-72.423387	0	9/22/2006
41.495847	-72.423328	0	9/22/2006
41.495875	-72.423238	0	9/22/2006
41.495925	-72.423160	0	9/22/2006
41.495958	-72.423143	0	9/22/2006
41.495992	-72.423140	0	9/22/2006
41.496020	-72.423147	0	9/22/2006
41.496057	-72.423172	0	9/22/2006
41.496087	-72.423225	4	9/22/2006
41.496095	-72.423288	0	9/22/2006
41.496088	-72.423333	2	9/22/2006
41.496063	-72.423380	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.496000	-72.423440	2	9/22/2006
41.495960	-72.423475	0	9/22/2006
41.495917	-72.423515	0	9/22/2006
41.495863	-72.423575	3	9/22/2006
41.495832	-72.423613	0	9/22/2006
41.495798	-72.423647	3	9/22/2006
41.495782	-72.423657	2	9/22/2006
41.495740	-72.423645	2	9/22/2006
41.495703	-72.423587	0	9/22/2006
41.495665	-72.423432	0	9/22/2006
41.495663	-72.423370	0	9/22/2006
41.495665	-72.423305	0	9/22/2006
41.495670	-72.423218	0	9/22/2006
41.495668	-72.423108	0	9/22/2006
41.495713	-72.422980	0	9/22/2006
41.495750	-72.422968	0	9/22/2006
41.495828	-72.423023	0	9/22/2006
41.495892	-72.423175	0	9/22/2006
41.495938	-72.423280	0	9/22/2006
41.495988	-72.423383	0	9/22/2006
41.496013	-72.423430	3	9/22/2006
41.496043	-72.423483	0	9/22/2006
41.496078	-72.423547	0	9/22/2006
41.496118	-72.423618	0	9/22/2006
41.496143	-72.423662	0	9/22/2006
41.496180	-72.423738	0	9/22/2006
41.496200	-72.423788	2	9/22/2006
41.496203	-72.423798	2	9/22/2006
41.496230	-72.423868	0	9/22/2006
41.496308	-72.424008	0	9/22/2006
41.496017	-72.424047	0	9/22/2006
41.496413	-72.424077	0	9/22/2006
41.496443	-72.424080	0	9/22/2006
41.496487	-72.424063	0	9/22/2006
41.496548	-72.423998	0	9/22/2006
41.496600	-72.423970	0	9/22/2006
41.496627	-72.423982	0	9/22/2006
41.496648	-72.424013	0	9/22/2006
41.496660	-72.424097	0	9/22/2006
41.496623	-72.424167	0	9/22/2006
41.496558	-72.424207	0	9/22/2006
41.496492	-72.424188	0	9/22/2006
41.496455	-72.424125	0	9/22/2006
41.496385	-72.424065	0	9/22/2006
41.496340	-72.424062	0	9/22/2006
41.496308	-72.424063	0	9/22/2006
41.496233	-72.424048	0	9/22/2006
41.496240	-72.423925	0	9/22/2006
41.495740	-72.423925	0	9/22/2006
		· ·	3, 22, 2000

LATITUDE	LONGITUDE	Abundance	Date
41.496293	-72.423818	0	9/22/2006
41.496315	-72.423773	2	9/22/2006
41.496378	-72.423683	0	9/22/2006
41.496433	-72.423598	2	9/22/2006
41.496462	-72.423555	2	9/22/2006
41.496495	-72.423508	2	9/22/2006
41.496542	-72.423447	0	9/22/2006
41.496587	-72.423397	0	9/22/2006
41.496627	-72.423355	0	9/22/2006
41.496667	-72.423317	0	9/22/2006
41.496702	-72.423288	1	9/22/2006
41.496777	-72.423267	1	9/22/2006
41.496815	-72.423275	0	9/22/2006
41.496868	-72.423310	0	9/22/2006
41.496898	-72.423342	0	9/22/2006
41.496918	-72.423383	0	9/22/2006
41.496927	-72.423412	3	9/22/2006
41.496937	-72.423442	3	9/22/2006
41.496985	-72.423523	1	9/22/2006
41.497025	-72.423558	2	9/22/2006
41.497083	-72.423602	2	9/22/2006
41.497127	-72.423635	3	9/22/2006
41.493327	-72.419937	5	9/22/2006
41.493130	-72.419892	5	9/22/2006
41.493280	-72.419830	5	9/22/2006
41.493300	-72.419757	0	9/22/2006
41.493333	-72.419673	0	9/22/2006
41.493440	-72.419555	0	9/22/2006
41.493538	-72.419585	0	9/22/2006
41.493563	-72.419700	0	9/22/2006
41.493582	-72.419817	0	9/22/2006
41.493600	-72.419860	5	9/22/2006
41.493645	-72.419940	0	9/22/2006
41.493685	-72.419980	0	9/22/2006
41.493727	-72.419987	0	9/22/2006
41.493812	-72.419978	2	9/22/2006
41.493838	-72.420022	0	9/22/2006
41.493830	-72.420073	0	9/22/2006
41.493787	-72.420108	0	9/22/2006
41.493712	-72.420130	0	9/22/2006
41.493657	-72.420150	0	9/22/2006
41.493590	-72.420152	0	9/22/2006
41.493532	-72.420063	3	9/22/2006
41.493493	-72.420002	5	9/22/2006
41.493473	-72.419987	5	9/22/2006
41.493425	-72.419958	5	9/22/2006
41.493315	-72.419907	0	9/22/2006
41.493258	-72.419877	0	9/22/2006
41.493172	-72.419740	3	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.493135	-72.419648	0	9/22/2006
41.493042	-72.419192	0	9/22/2006
41.492930	-72.419250	0	9/22/2006
41.492793	-72.419290	0	9/22/2006
41.492750	-72.419173	0	9/22/2006
41.492592	-72.418838	0	9/22/2006
41.492453	-72.418770	0	9/22/2006
41.492402	-72.418560	0	9/22/2006
41.492373	-72.418500	0	9/22/2006
41.492355	-72.418472	5	9/22/2006
41.492327	-72.418453	5	9/22/2006
41.492282	-72.418473	0	9/22/2006
41.492255	-72.418535	0	9/22/2006
41.492265	-72.418680	0	9/22/2006
41.492305	-72.418753	0	9/22/2006
41.492347	-72.418793	0	9/22/2006
41.492397	-72.418863	0	9/22/2006
41.492400	-72.418937	0	9/22/2006
41.492383	-72.419017	0	9/22/2006
41.492340	-72.419052	0	9/22/2006
41.492295	-72.419017	0	9/22/2006
41.492283	-72.418930	0	9/22/2006
41.492273	-72.418753	0	9/22/2006
41.492258	-72.418720	3	9/22/2006
41.492222	-72.418670	0	9/22/2006
41.492183	-72.418633	0	9/22/2006
41.492125	-72.418608	0	9/22/2006
41.492072	-72.418607	0	9/22/2006
41.491998	-72.418593	0	9/22/2006
41.491962	-72.418580	0	9/22/2006
41.491925	-72.418563	0	9/22/2006
41.491888	-72.418533	0	9/22/2006
41.491863	-72.418472	0	9/22/2006
41.491888	-72.418413	0	9/22/2006
41.491947	-72.418415	0	9/22/2006
41.491988	-72.418490	0	9/22/2006
41.492020	-72.418538	0	9/22/2006
41.492083	-72.418560	0	9/22/2006
41.492140	-72.418512	0	9/22/2006
41.492187	-72.418368	2	9/22/2006
41.492205	-72.418280	0	9/22/2006
41.492227	-72.418197	0	9/22/2006
41.492217	-72.418078	0	9/22/2006
41.492165	-72.418045	1	9/22/2006
41.492138	-72.418045	5	9/22/2006
41.492090	-72.418052	5	9/22/2006
41.491993	-72.418050	0	9/22/2006
41.491970	-72.418053	3	9/22/2006
41.491905	-72.418090	3	9/22/2006

41.491855       -72.418170       0       9/22/2006         41.491788       -72.418200       0       9/22/2006         41.491728       -72.418227       0       9/22/2006         41.491700       -72.418233       2       9/22/2006         41.491650       -72.418233       2       9/22/2006         41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491557       -72.418035       0       9/22/2006         41.491558       -72.417840       0       9/22/2006         41.491612       -72.417808       3       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417738       1       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.4177640       0       9/22/2006         41.491728       -72.417340       0       9/22/2006         41.491627       -72.417408       0       9/22/2006         41.491627       -72.417408       4       9/22/2006         41.491380       -72.417665       0       9/22/2006 <t< th=""><th>LATITUDE</th><th>LONGITUDE</th><th>Abundance</th><th>Date</th></t<>	LATITUDE	LONGITUDE	Abundance	Date
41.491763       -72.418200       0       9/22/2006         41.491728       -72.418227       0       9/22/2006         41.491700       -72.418233       2       9/22/2006         41.491650       -72.418233       2       9/22/2006         41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491553       -72.418035       0       9/22/2006         41.491612       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417728       1       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491728       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006 <td< td=""><td>41.491855</td><td>-72.418120</td><td>0</td><td>9/22/2006</td></td<>	41.491855	-72.418120	0	9/22/2006
41.491728       -72.418233       2       9/22/2006         41.491600       -72.418233       2       9/22/2006         41.491650       -72.418233       2       9/22/2006         41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491553       -72.417987       2       9/22/2006         41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.41773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491330       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006	41.491788	-72.418170	0	9/22/2006
41.491700       -72.418233       2       9/22/2006         41.491650       -72.418233       2       9/22/2006         41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491553       -72.417987       2       9/22/2006         41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491673       -72.417340       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491802       -72.417327       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491530       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006 <td< td=""><td>41.491763</td><td>-72.418200</td><td>0</td><td>9/22/2006</td></td<>	41.491763	-72.418200	0	9/22/2006
41.491650       -72.418233       2       9/22/2006         41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491553       -72.417987       2       9/22/2006         41.491558       -72.417840       0       9/22/2006         41.491612       -72.417808       3       9/22/2006         41.491640       -72.41773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.49173       -72.417340       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491600       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491243       -72.417687       0       9/22/2006         4	41.491728	-72.418227	0	9/22/2006
41.491605       -72.418225       0       9/22/2006         41.491547       -72.418123       0       9/22/2006         41.491553       -72.418035       0       9/22/2006         41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417728       1       9/22/2006         41.491657       -72.417640       0       9/22/2006         41.491673       -72.417340       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491243       -72.417665       0       9/22/2006         41.491253       -72.417615       0       9/22/2006 <td< td=""><td>41.491700</td><td>-72.418233</td><td>2</td><td>9/22/2006</td></td<>	41.491700	-72.418233	2	9/22/2006
41.491547       -72.418123       0       9/22/2006         41.491553       -72.418035       0       9/22/2006         41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.4177808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417340       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417327       0       9/22/2006         41.491600       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491253       -72.417615       0       9/22/2006 <t< td=""><td>41.491650</td><td>-72.418233</td><td>2</td><td>9/22/2006</td></t<>	41.491650	-72.418233	2	9/22/2006
41.491553       -72.418035       0       9/22/2006         41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417327       0       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006 <td< td=""><td>41.491605</td><td>-72.418225</td><td>0</td><td>9/22/2006</td></td<>	41.491605	-72.418225	0	9/22/2006
41.491558       -72.417987       2       9/22/2006         41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417327       0       9/22/2006         41.491607       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491498       -72.417510       0       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491387       -72.417675       2       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006 <td< td=""><td>41.491547</td><td>-72.418123</td><td>0</td><td>9/22/2006</td></td<>	41.491547	-72.418123	0	9/22/2006
41.491612       -72.417840       0       9/22/2006         41.491627       -72.417808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491300       -72.417510       0       9/22/2006         41.491387       -72.417655       4       9/22/2006         41.491388       -72.417675       2       9/22/2006         41.491308       -72.417687       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006 <td< td=""><td>41.491553</td><td>-72.418035</td><td>0</td><td>9/22/2006</td></td<>	41.491553	-72.418035	0	9/22/2006
41.491627       -72.417808       3       9/22/2006         41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491498       -72.417510       0       9/22/2006         41.491387       -72.417655       4       9/22/2006         41.491388       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491318       -72.417470       4       9/22/2006         41.491318       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006 <td< td=""><td>41.491558</td><td>-72.417987</td><td>2</td><td>9/22/2006</td></td<>	41.491558	-72.417987	2	9/22/2006
41.491640       -72.417773       5       9/22/2006         41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491308       -72.417687       0       9/22/2006         41.491253       -72.417615       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006 <td< td=""><td>41.491612</td><td>-72.417840</td><td>0</td><td>9/22/2006</td></td<>	41.491612	-72.417840	0	9/22/2006
41.491657       -72.417728       1       9/22/2006         41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491530       -72.417408       4       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491308       -72.417687       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491253       -72.417615       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006 <td>41.491627</td> <td>-72.417808</td> <td>3</td> <td>9/22/2006</td>	41.491627	-72.417808	3	9/22/2006
41.491673       -72.417640       0       9/22/2006         41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491308       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491640	-72.417773	5	9/22/2006
41.491753       -72.417340       0       9/22/2006         41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491308       -72.417687       0       9/22/2006         41.491243       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491318       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491657	-72.417728	1	9/22/2006
41.491802       -72.417268       0       9/22/2006         41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491308       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491673	-72.417640	0	9/22/2006
41.491728       -72.417193       0       9/22/2006         41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491753	-72.417340	0	9/22/2006
41.491627       -72.417327       0       9/22/2006         41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491307       -72.417532       0       9/22/2006         41.491318       -72.417470       4       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491802	-72.417268	0	9/22/2006
41.491600       -72.417408       4       9/22/2006         41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491353       -72.417532       0       9/22/2006         41.491318       -72.417470       4       9/22/2006         41.491318       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491728	-72.417193	0	9/22/2006
41.491530       -72.417510       0       9/22/2006         41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491353       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491627	-72.417327	0	9/22/2006
41.491498       -72.417555       4       9/22/2006         41.491387       -72.417665       0       9/22/2006         41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491600	-72.417408	4	9/22/2006
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41.491365       -72.417675       2       9/22/2006         41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491498	-72.417555	4	9/22/2006
41.491308       -72.417703       0       9/22/2006         41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491387	-72.417665	0	9/22/2006
41.491243       -72.417687       0       9/22/2006         41.491225       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491365	-72.417675	2	9/22/2006
41.491225       -72.417615       0       9/22/2006         41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491308	-72.417703	0	9/22/2006
41.491253       -72.417532       0       9/22/2006         41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491243	-72.417687	0	9/22/2006
41.491307       -72.417470       4       9/22/2006         41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491225	-72.417615	0	9/22/2006
41.491318       -72.417458       5       9/22/2006         41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491253	-72.417532	0	9/22/2006
41.491382       -72.417430       2       9/22/2006         41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491307	-72.417470	4	9/22/2006
41.491497       -72.417308       0       9/22/2006         41.491610       -72.417250       0       9/22/2006	41.491318	-72.417458	5	9/22/2006
41.491610 -72.417250 0 9/22/2006	41.491382	-72.417430	2	9/22/2006
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/1 /016/0 -72 /17183	41.491610	-72.417250	0	9/22/2006
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41.491478 -72.416980 0 9/22/2006	41.491478	-72.416980	0	9/22/2006
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41.491097 -72.417088 0 9/22/2006	41.491097	-72.417088	0	9/22/2006
41.491050 -72.417113 0 9/22/2006				
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41.490705 -72.417130 5 9/22/2006	41.490705	-72.417130	5	9/22/2006

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41.490650         -72.417087         5         9/22/2006           41.490607         -72.417008         3         9/22/2006           41.490588         -72.416953         0         9/22/2006           41.490587         -72.416878         2         9/22/2006           41.490512         -72.416803         2         9/22/2006           41.490490         -72.416615         2         9/22/2006           41.490517         -72.416655         5         9/22/2006           41.490617         -72.416655         5         9/22/2006           41.490772         -72.416655         5         9/22/2006           41.490772         -72.416562         0         9/22/2006           41.490702         -72.416562         0         9/22/2006           41.490712         -72.416543         0         9/22/2006           41.490712         -72.416613         0         9/22/2006           41.490712         -72.416680         5         9/22/2006           41.490713         -72.417603         0         9/22/2006           41.490737         -72.417062         0         9/22/2006           41.490737         -72.417062         0         9/22/2006				9/22/2006
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41.490567       -72.416878       2       9/22/2006         41.490512       -72.416803       2       9/22/2006         41.490490       -72.416633       0       9/22/2006         41.490617       -72.416655       5       9/22/2006         41.490772       -72.416655       5       9/22/2006         41.490772       -72.416692       0       9/22/2006         41.490772       -72.416562       0       9/22/2006         41.490772       -72.416543       0       9/22/2006         41.490760       -72.416680       5       9/22/2006         41.490668       -72.416903       0       9/22/2006         41.490667       -72.416903       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490785       -72.417112       0       9/22/2006         41.490786       -72.417222       0       9/22/2006         41.490787       -72.417222       0       9/22/2006         41.490783       -72.417222       1       9/22/2006         41.490737       -72.417245       2       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490512       -72.416803       2       9/22/2006         41.490490       -72.416715       2       9/22/2006         41.490582       -72.416655       5       9/22/2006         41.490772       -72.416655       5       9/22/2006         41.490772       -72.416692       0       9/22/2006         41.490852       -72.416562       0       9/22/2006         41.490772       -72.416543       0       9/22/2006         41.490772       -72.416613       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490668       -72.416903       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490785       -72.417112       0       9/22/2006         41.490787       -72.417222       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417223       3       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490490         -72.416715         2         9/22/2006           41.490582         -72.416633         0         9/22/2006           41.490617         -72.416655         5         9/22/2006           41.490772         -72.416692         0         9/22/2006           41.490907         -72.416562         0         9/22/2006           41.490772         -72.416613         0         9/22/2006           41.490772         -72.416613         0         9/22/2006           41.490772         -72.416680         5         9/22/2006           41.490712         -72.416680         5         9/22/2006           41.490668         -72.416993         0         9/22/2006           41.490737         -72.417062         0         9/22/2006           41.490737         -72.417062         0         9/22/2006           41.490885         -72.417222         0         9/22/2006           41.490877         -72.417222         0         9/22/2006           41.490877         -72.417222         1         9/22/2006           41.49073         -72.417272         1         9/22/2006           41.490752         -72.417210         3         9/22/2006      <				
41.490582       -72.416633       0       9/22/2006         41.490617       -72.416655       5       9/22/2006         41.490772       -72.416692       0       9/22/2006         41.490907       -72.416562       0       9/22/2006         41.490712       -72.416543       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490680       -72.416800       5       9/22/2006         41.490687       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417222       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490773       -72.417245       2       9/22/2006         41.490787       -72.417222       0       9/22/2006         41.490773       -72.417222       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417222       3       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490617       -72.416655       5       9/22/2006         41.490772       -72.416743       0       9/22/2006         41.490852       -72.416692       0       9/22/2006         41.490907       -72.416562       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490680       -72.416680       5       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490680       -72.417062       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490785       -72.417112       0       9/22/2006         41.490785       -72.417222       0       9/22/2006         41.490885       -72.417245       2       9/22/2006         41.490773       -72.417272       1       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417210       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.416975       0       9/22/2006         41.490585       -72.416657       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490772       -72.416743       0       9/22/2006         41.490852       -72.416692       0       9/22/2006         41.490977       -72.416562       0       9/22/2006         41.490712       -72.416643       0       9/22/2006         41.490680       -72.416680       5       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490785       -72.417112       0       9/22/2006         41.490785       -72.417222       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490773       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417210       3       9/22/2006         41.490585       -72.417210       3       9/22/2006         41.490585       -72.416975       0       9/22/2006         41.490585       -72.416657       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490852       -72.416692       0       9/22/2006         41.490907       -72.416562       0       9/22/2006         41.490772       -72.416543       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490688       -72.416903       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490875       -72.417112       0       9/22/2006         41.490876       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490877       -72.417233       2       9/22/2006         41.490773       -72.417222       3       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417606       2       9/22/2006         41.490532       -72.416975       0       9/22/2006         41.490530       -72.416537       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490907       -72.416562       0       9/22/2006         41.490772       -72.416543       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490668       -72.416680       5       9/22/2006         41.490657       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490887       -72.417245       2       9/22/2006         41.490828       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417233       2       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417060       2       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416657       3       9/22/2006         41.490580       -72.416657       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490772       -72.416543       0       9/22/2006         41.490712       -72.416613       0       9/22/2006         41.490668       -72.416680       5       9/22/2006         41.490657       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490787       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490545       -72.416657       3       9/22/2006         41.490580       -72.416537       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490712       -72.416613       0       9/22/2006         41.490668       -72.416680       5       9/22/2006         41.490657       -72.416993       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490877       -72.417222       0       9/22/2006         41.490828       -72.417272       1       9/22/2006         41.490763       -72.417233       2       9/22/2006         41.490763       -72.417210       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490535       -72.416857       3       9/22/2006         41.490600       -72.416537       0       9/22/2006         41.490683       -72.416557       0       9/22/2006         41.490684       -72.416652       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490668       -72.416680       5       9/22/2006         41.490657       -72.416903       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490877       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490733       -72.417233       2       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490535       -72.416557       3       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490683       -72.416537       0       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490684       -72.416652       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490657       -72.416903       0       9/22/2006         41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.49073       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417210       3       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416928       3       9/22/2006         41.490545       -72.416537       0       9/22/2006         41.490602       -72.416537       0       9/22/2006         41.490683       -72.416505       5       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490678       -72.416807       4       9/22/2006				
41.490680       -72.416993       0       9/22/2006         41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.49073       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416505       5       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490685       -72.416807       4       9/22/2006         41.490697       -72.416807       4       9/22/2006				
41.490737       -72.417062       0       9/22/2006         41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.49073       -72.417272       1       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490584       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490532       -72.41657       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416505       5       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490803       -72.416800       0       9/22/2006         4				
41.490795       -72.417112       0       9/22/2006         41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490828       -72.417272       1       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.416975       0       9/22/2006         41.490534       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.41670       0       9/22/2006         41.490680       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490807       -72.416800       0       9/22/2006				
41.490885       -72.417222       0       9/22/2006         41.490877       -72.417245       2       9/22/2006         41.490828       -72.417272       1       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416577       0       9/22/2006         41.490545       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416505       5       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490807       -72.416800       4       9/22/2006         41.490887       -72.416893       0       9/22/2006         41.490800       -72.416892       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490877       -72.417245       2       9/22/2006         41.490828       -72.417272       1       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416505       5       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490803       -72.416800       4       9/22/2006         41.490896       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490828       -72.417272       1       9/22/2006         41.490773       -72.417233       2       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.416975       0       9/22/2006         41.490543       -72.416928       3       9/22/2006         41.490535       -72.416857       3       9/22/2006         41.490530       -72.416570       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490803       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490960       -72.416882       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490773       -72.417233       2       9/22/2006         41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490683       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416800       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417058       0       9/22/2006 <td< td=""><td></td><td>_</td><td></td><td></td></td<>		_		
41.490763       -72.417222       3       9/22/2006         41.490752       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490684       -72.416652       0       9/22/2006         41.490668       -72.416652       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416800       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490752       -72.417210       3       9/22/2006         41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416652       0       9/22/2006         41.490678       -72.416807       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490880       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490880       -72.417058       0       9/22/2006         41.490880       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006 <td></td> <td></td> <td></td> <td></td>				
41.490585       -72.417060       2       9/22/2006         41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490887       -72.416833       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490890       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006 <td< td=""><td></td><td></td><td></td><td></td></td<>				
41.490543       -72.416975       0       9/22/2006         41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490800       -72.417058       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490535       -72.416928       3       9/22/2006         41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490900       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490532       -72.416857       3       9/22/2006         41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490668       -72.416652       0       9/22/2006         41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490803       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490900       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490543			
41.490545       -72.416770       0       9/22/2006         41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490645       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490800       -72.417058       0       9/22/2006         41.490805       -72.417140       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490535	-72.416928		9/22/2006
41.490580       -72.416537       0       9/22/2006         41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490645       -72.416677       4       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490803       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490900       -72.416982       0       9/22/2006         41.49080       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006			3	9/22/2006
41.490602       -72.416505       5       9/22/2006         41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490803       -72.416807       4       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490545	-72.416770	0	9/22/2006
41.490683       -72.416588       0       9/22/2006         41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490897       -72.416807       4       9/22/2006         41.490887       -72.416833       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490580	-72.416537	0	9/22/2006
41.490683       -72.416652       0       9/22/2006         41.490668       -72.416677       4       9/22/2006         41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490807       -72.416807       4       9/22/2006         41.490887       -72.416833       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490602	-72.416505	5	9/22/2006
41.490668       -72.416677       4       9/22/2006         41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490807       -72.416807       4       9/22/2006         41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490683	-72.416588	0	9/22/2006
41.490645       -72.416765       0       9/22/2006         41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.49080       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490683	-72.416652	0	9/22/2006
41.490678       -72.416800       4       9/22/2006         41.490697       -72.416807       4       9/22/2006         41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416890       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.49080       -72.417058       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490668	-72.416677	4	9/22/2006
41.490697       -72.416807       4       9/22/2006         41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416893       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490800       -72.417140       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490645	-72.416765	0	9/22/2006
41.490803       -72.416833       0       9/22/2006         41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490678	-72.416800	4	9/22/2006
41.490887       -72.416800       0       9/22/2006         41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490697	-72.416807	4	9/22/2006
41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490803	-72.416833	0	9/22/2006
41.490958       -72.416800       0       9/22/2006         41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490887	-72.416800		
41.490990       -72.416893       0       9/22/2006         41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006	41.490958	-72.416800	0	9/22/2006
41.490960       -72.416982       0       9/22/2006         41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490927       -72.417058       0       9/22/2006         41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490880       -72.417140       0       9/22/2006         41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490805       -72.417128       0       9/22/2006         41.490780       -72.417112       3       9/22/2006				
41.490780 -72.417112 3 9/22/2006				

LATITUDE	LONGITUDE	Abundance	Date
41.490653	-72.416972	5	9/22/2006
41.490575	-72.416835	1	9/22/2006
41.490537	-72.416735	0	9/22/2006
41.490490	-72.416657	0	9/22/2006
41.490443	-72.416625	0	9/22/2006
41.490413	-72.416508	1	9/22/2006
41.490448	-72.416433	0	9/22/2006
41.490473	-72.416397	2	9/22/2006
41.490553	-72.416262	0	9/22/2006
41.490522	-72.416027	0	9/22/2006
41.490462	-72.416060	0	9/22/2006
41.490353	-72.416068	0	9/22/2006
41.490317	-72.416077	0	9/22/2006
41.490275	-72.416088	2	9/22/2006
41.490223	-72.416045	0	9/22/2006
41.490212	-72.415995	0	9/22/2006
41.490202	-72.415850	0	9/22/2006
41.490180	-72.415702	0	9/22/2006
41.490117	-72.415613	0	9/22/2006
41.490082	-72.415630	0	9/22/2006
41.490060	-72.415668	0	9/22/2006
41.490030	-72.415805	0	9/22/2006
41.489993	-72.415803	0	9/22/2006
41.489977	-72.415735	0	9/22/2006
41.490020	-72.415677	0	9/22/2006
41.490098	-72.415652	0	9/22/2006
41.490323	-72.415167	0	9/22/2006
41.490243	-72.415205	0	9/22/2006
41.490105	-72.415318	0	9/22/2006
41.490035	-72.415375	0	9/22/2006
41.489980	-72.415428	0	9/22/2006
41.489962	-72.415438	2	9/22/2006
41.489902	-72.415468	0	9/22/2006
41.489827	-72.415503	0	9/22/2006
41.489748	-72.415540	0	9/22/2006
41.489698	-72.415555	0	9/22/2006
41.489590	-72.415542	0	9/22/2006
41.489552	-72.415530	0	9/22/2006
41.489493	-72.415517	0	9/22/2006
41.489403	-72.415463	0	9/22/2006
41.489358	-72.415373	0	9/22/2006
41.489347	-72.415262	0	9/22/2006
41.489408	-72.415082	0	9/22/2006
41.489520	-72.415037	0	9/22/2006
41.489595	-72.415080	0	9/22/2006
41.489658	-72.415260	0	9/22/2006
41.489668	-72.415340	0	9/22/2006
41.489678	-72.415432	2	9/22/2006
41.489697	-72.415552	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.489730	-72.415632	0	9/22/2006
41.489788	-72.415742	0	9/22/2006
41.489842	-72.415803	0	9/22/2006
41.489870	-72.415820	0	9/22/2006
41.489962	-72.415873	0	9/22/2006
41.489983	-72.415938	0	9/22/2006
41.490007	-72.416008	0	9/22/2006
41.490117	-72.416105	0	9/22/2006
41.490133	-72.416208	0	9/22/2006
41.490177	-72.416282	0	9/22/2006
41.490250	-72.416153	0	9/22/2006
41.490223	-72.416070	0	9/22/2006
41.490197	-72.416002	0	9/22/2006
41.490162	-72.415860	0	9/22/2006
41.490113	-72.415783	0	9/22/2006
41.490043	-72.415730	0	9/22/2006
41.489985	-72.415662	0	9/22/2006
41.489928	-72.415628	2	9/22/2006
41.489872	-72.415613	0	9/22/2006
41.489805	-72.415573	0	9/22/2006
41.489742	-72.415550	0	9/22/2006
41.489675	-72.415538	0	9/22/2006
41.489593	-72.415505	0	9/22/2006
41.489533	-72.415482	0	9/22/2006
41.489450	-72.415440	0	9/22/2006
41.489423	-72.415363	0	9/22/2006
41.489420	-72.415253	0	9/22/2006
41.489417	-72.415082	0	9/22/2006
41.489392	-72.414972	0	9/22/2006
41.489360	-72.414923	0	9/22/2006
41.489292	-72.414845	0	9/22/2006
41.489232	-72.414783	0	9/22/2006
41.489197	-72.414762	0	9/22/2006
41.489150	-72.414725	0	9/22/2006
41.489145	-72.414640	0	9/22/2006
41.489183	-72.414520	0	9/22/2006
41.489220	-72.414447	0	9/22/2006
41.489305	-72.414320	0	9/22/2006
41.489378	-72.414288	0	9/22/2006
41.489468	-72.414180	0	9/22/2006
41.489377	-72.414153	0	9/22/2006
41.489303	-72.414220	0	9/22/2006
41.489240	-72.414320	0	9/22/2006
41.489205	-72.414377	0	9/22/2006
41.489123	-72.414482	0	9/22/2006
41.489077	-72.414478	0	9/22/2006
41.489032	-72.401443	0	9/22/2006
41.489032	-72.401443	0	9/22/2006
41.489005	-72.414362	0	9/22/2006

LATITUDE	LONGITUDE	Abundance	Date
41.488890	-72.414238	0	9/22/2006
41.488805	-72.414205	2	9/22/2006
41.488778	-72.414123	0	9/22/2006
41.488820	-72.413963	0	9/22/2006
41.488800	-72.413905	0	9/22/2006
41.488728	-72.413873	0	9/22/2006
41.488637	-72.413785	0	9/22/2006
41.488558	-72.413743	0	9/22/2006
41.488413	-72.413695	0	9/22/2006
41.488327	-72.413663	0	9/22/2006
41.488253	-72.413675	0	9/22/2006
41.488128	-72.413745	0	9/22/2006
41.488107	-72.413785	0	9/22/2006
41.488070	-72.413873	0	9/22/2006
41.488045	-72.413945	0	9/22/2006
41.488017	-72.414060	0	9/22/2006
41.488003	-72.414120	0	9/22/2006
41.487982	-72.414243	4	9/22/2006
41.487968	-72.414272	3	9/22/2006
41.487943	-72.414293	3	9/22/2006
41.487855	-72.414345	0	9/22/2006
41.487865	-72.414405	0	9/22/2006
41.487983	-72.414375	0	9/22/2006
41.488007	-72.414348	4	9/22/2006
41.488035	-72.414302	0	9/22/2006
41.487967	-72.414077	0	9/22/2006
41.487953	-72.414168	0	9/22/2006
41.487978	-72.414240	5	9/22/2006
41.487985	-72.414257	5	9/22/2006
41.488003	-72.414290	3	9/22/2006
41.488050	-72.414360	0	9/22/2006
41.488107	-72.414453	0	9/22/2006
41.488105	-72.414523	0	9/22/2006
41.488065	-72.414655	0	9/22/2006
41.488075	-72.414757	1	9/22/2006
41.488163	-72.414748	0	9/22/2006
41.488175	-72.414615	0	9/22/2006
41.488163	-72.414748	0	9/22/2006
41.488175	-72.414615	0	9/22/2006
41.488145	-72.414542	0	9/22/2006

# Georeferenced Milfoil Pictures (See Attached CD)

# **CTDEP Permit Application**



#### STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION

**Central Permit Processing Unit** 79 Elm Street Hartford, CT 06106-5127

DEP USE ONLY

Permit #

#### **Permit Application Transmittal Form**

Please complete this transmittal form in accordance with the instructions in order to ensure the proper handling of your application(s) and the associated fee(s). Print legibly or type.

#### Part I: Applicant Information

Applicant: The Connecticut Agricultural Experiment Stati	on	
Mailing Address: P.O. Box 1106		
City/Town: New Haven	State: CT Zip Code: 06	504
Business Phone: 203 974-8512 ext.:	Fax: 203 974-8512	
Contact Person: Greg Bugbee	Phone: 203 974-8512	ext.
Applicant (check one): ☐ individual ☐ company	☐ federal gov't ☐ state agency [	municipality
If a Company, list company type (e.g., corporation, limited pa	rtnership, etc.):	
Check if any co-applicants. If so, attach additional sheet Please provide the following information to be used for <i>billing</i>		ied above.
Company/Individual Name: Same		
Mailing Address:		
City/Town:	State: Zip Code:	
Contact Person:	Phone:	ext.
art II: Project Information		
Brief Description of Project: (Example: Development of a 50 slip mari	na on Long Island Sound)	
Application of aquatic herbicide to Bashan Lake. Resear	ch project on the control of variable mil	foil.
Location (City/Town): East Haddam		
Other Project Related Permits (not included with this form):		
Permit Issuing Submittal	Issuance Denial	

1 of 4 Rev. 08/28/03 DEP-APP-001

Date

Date

Date

Description

Authority

Part III: Individual Permit Application and Fee Information

New, Mod. or Renew	Individual Permit Applications	Initial Fees	No. of Permits Applied For	Total Initial Fees	Original + Required Copies
	AIR EMISSIONS				
	New Source Review	\$750.00		5	1+0
	Title V Operating Permits	none			1+0
	WATER DISCHARGES	1 2 2 3	200	- 12% c	
	To Groundwater	\$1050.00			1+1
	To Sanitary Sewer (POTW)	\$1050.00			1+1
	To Surface Water (NPDES)	\$1050.00			1+2
	INLAND WATER RESOURCES	<b>41000.00</b>		,	100
	Dam Construction	none			1+2
	Flood Management Certification	none			1+1
	Inland 401 Water Quality Certification	none		-	
	Inland Wetlands and Watercourses	none			1+5
	Stream Channel Encroachment Lines	mone ★			1
	Water Diversion	*			1+5
	OFFICE OF LONG ISLAND SOUND PROGRAMS				110
	Certificate of Permission	\$400.00			1+2
		none			1+3
	Coastal 401 Water Quality Certification  Structures and Dredging/Tidal Wetlands	\$525.00			1+3
	WASTE MANAGEMENT	\$323.00	1000	1.1	
	Aerial Pesticide Application	*			1+2
	Aquatic Pesticide Application	\$100.00	1	\$100	1+0
	CGS Section 22a-454 Waste Facilities	*		4.00	1+1
2.00	Hazardous Waste Treatment, Storage and Disposal Facilities	*			1+1
	Marine Terminal License	\$125.00			1+0
	RCRA Closure Plan	\$3750.00	7717		1+0
	RCRA Post Closure	\$3750.00			1+0
	Solid Waste Facilities	*			1+2
	Waste Transportation	*			1+0
		Subtotal =			
		otals Page 3 otals Page 4			539
	Т	OTAL →	1	\$100	
	Indicate whether municipal discount or state Less Appli	waiver applies. cable Discount	-		
	Jan 1	AMOUNT REMI	TTED ➡	\$100	
Check	Check or money order she "Department of Environment				

<sup>★</sup> See fee schedule on individual application.



# Permit Application for the Use of Pesticides in State Waters

Please complete this form in accordance with Section 22a-66z CGS and the instructions (DEP-PEST-INST-200) in order to ensure the proper handling of your application. Print or type unless otherwise noted.

DEP	USE ONL	Y	
pplication No.:			
tec'd CPPU:			

#### Part I: Permit Type and Fee Information

Please note: effective August 21, 2003 the application fee for the Application of Pesticides in State Waters has increased to \$100.00

#### Part II: Site Location

- 1. Name of Waterbody: Bashan Lake-
  - Street address and/or description of location:

Roue 82

City or Town: East Haddam

2. GIS/ID No. (If known):

#### Part III: Applicant Information

 Fill in the applicant's name and phone number as indicated on the Permit Application Transmittal Form (DEP-APP-001).

Applicant: The Conn. Agric. Expt. Sta.

Phone: 203-974-8512

2. List primary contact for departmental correspondence and inquiries, if different than the applicant.

Name: Greg Bugbee

Mailing Address: P.O. Box 1106

City/Town: New Haven

State: CT

Zip Code: 06504-

Business Phone: 203-974-8512 Contact Person: Greg Bugbee ext.

Fax: 203-974-8502

3. List attorney or other representative, if applicable.

Firm Name:

Mailing Address:

City/Town:

State:

Zip Code:

Title: Assitant Scientist

Business Phone:

ext.

Fax:

Attorney:

Title:

#### Part III: Applicant Information (continued)

Bureau of Waste Management DEP-PEST-APP-200

1 of 4

Rev. 08/21/03

4.	List the owner(s) of the site(s) to be treated Name: State of Connecticut Mailing Address: CTDEP	I. Check box i	f additional sheets are attached.
	City/Town: Hartford	State: CT	Zip Code: 06106-5127
	Business Phone: 860-424-3716	ext.	Fax: 860-424-4055
	Contact Person: Chuck Lee		Title: Director of Lakes
5.	List the person or company applying the pe	esticides.	
	Name: The Conn. Agric. Expt. Sta.,(ACT	may be retained	)
	Mailing Address: P.O. Box 1106		*
	City/Town: New Haven	State: CT	Zip Code: 06504-
	Business Phone: 203-974-8512	ext.	Fax: 203-974-8502
	Contact Person: Greg Bugbee		Title: Asst. Scientist II
	Certification Number: S-1299		

#### Part IV: Site Information

1.	Is the activity, which is the subject of this application located within the coastal boundary as delineated on DEP approved coastal boundary maps?
	If yes, you must submit a Coastal Consistency Review Form (DEP-APP-004) with your application as Attachment C.
2.	(Optional - See Instructions) Is the project site located within an area identified as a habitat for endangered, threatened or special concern species as identified on the "State and Federal Listed Species and Natural Communities Map"?
	If yes, complete and submit a <i>Connecticut Natural Diversity Data Base</i> (CT NDDB) <i>Review Request Form</i> (DEP-APP-007) to the address specified on the form.
	When submitting this permit application, please include copies of any correspondence to the NDDB, including copies of the completed CT NDDB Review Request Form, any field surveys, and any other information which may lead you to believe that endangered or threatened species may or may not be located in the area of your existing or proposed permitted activity, as Attachment D.
	Has a field survey been conducted to determine the presence of any endangered, threatened or special concern species?   No If yes, provide:
	Biologist's Name:
	Address:
	and submit a copy of the field survey with your application as Attachment D.
3.	Type of area to be treated: ☐ Tidal Waters ☐ Pond or Lake ☐ Stream
4.	Name and number of drainage basin (if known): Moodus River, 4710

Part IV: Site Information (continued)

Bureau of Waste Management DEP-PEST-APP-200

2 of 4

Rev. 08/21/03

5.	s the waterbody located in a public water supply watershed?   Yes   No
6.	Where does the waterbody flow to? <b>Moodus Reservoir</b> Is the outflow usually flowing?   Yes  No Can outflow be stopped?  Yes  No
7.	dentify the size of the waterbody: 5000 Length (ft.) 2400 Width (ft.) 276 Acres  50 Maximum Depth (ft.) 20 Average Depth (ft.) 5520 Volume (Ac-ft)
8.	Portion of the waterbody to be treated: 50 Acres NA Volume (Ac-ft.)
9.	Does the waterbody have public access?   Yes  No
10.	s the waterbody stocked with fish by the state?   Yes   No
11.	dentify use(s) of waterbody:  ☐ domestic water supply ☐ irrigation ☐ watering livestock ☐ swimming ☐ fishing
12.	Are there any downstream users of the water who may be affected by treatment?   Yes  No lifyes, please explain:
13.	Within 1/2 mile of the treatment area, are there any drinking water wells 50 ft. or less from the shoreline? ☑ Yes ☐ No
14.	dentify all plants or animals to be controlled: Variable Milfoil
15.	dentify all types of fish present: Bass, pickeral, perch, crappie, eels, sunnies, bluegills, shiners, trout,
16.	dentify chemicals to be used, the amount per treatment and number of times:  Chemical Amount per Treatment Number of Times
	a) Navigate/AquaKlean 5000 pounds 1
	b) b)
17.	Projected date(s) of pesticide use: September 15 (small June treat possible)
18.	List prior years in which chemicals were applied to this waterbody:

#### Part V: Supporting Documents

Be sure to read the instructions (DEP-PEST-INST-200) to determine whether the attachments listed are applicable to your specific activity. Please enter a check mark by the attachments as verification that *all applicable* attachments have been submitted with this permit application form. When submitting any supporting documents, please label the documents as indicated in this Part (e.g., Attachment A, etc.) and be sure to include the applicant's name as indicated on the *Permit Application Transmittal Form*.

Attachment A:	An 8-1/2" x 11" copy or original of a USGS Topographic Quadrangle Map (scale 1:24,000) indicating the exact location of the area to be treated.
Attachment B:	Applicant Compliance Information Form (DEP-APP-002) (if applicable)
☐ Attachment C:	Coastal Consistency Review Form (DEP-APP-004) (if applicable)
☐ Attachment D:	Connecticut NDDB Review Request Form (DEP-APP-007) and copies of any correspondence to the NDDB, including copies of any field survey conducted to identify the presence of any endangered, threatened or special concern species (if applicable)

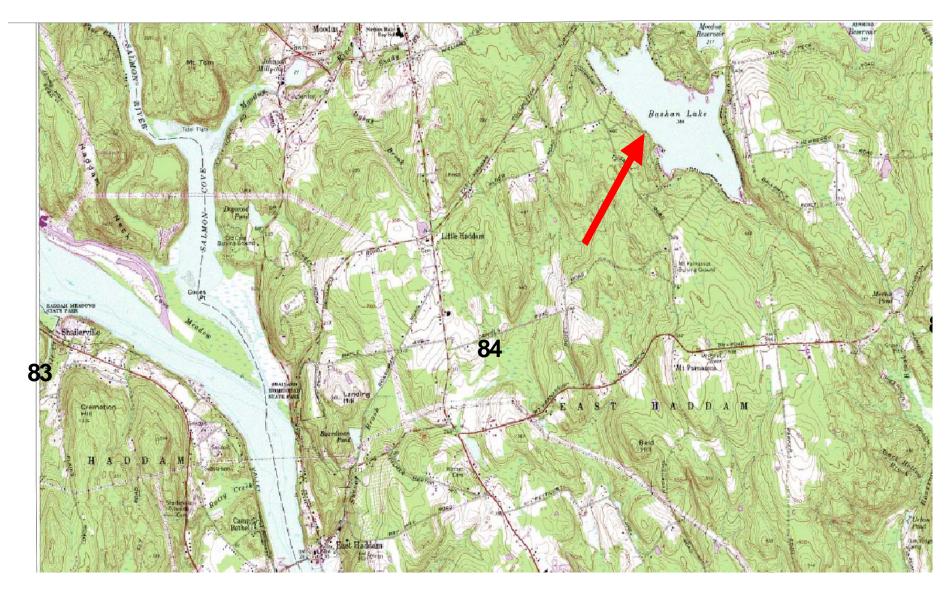
#### Part VI: Application Certification

The applicant and the individual(s) responsible for actually preparing the application must sign this part. An application will be considered insufficient unless all required signatures are provided.

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute.		
I certify that this application is on complete and accurate formal teration of the text.	s as prescribed by the commissioner without	
Signature of Applicant	<b>01/26/2006</b> Date	
Greg Bugbee Name of Applicant (print or type)	Assistant Scientist Title (if applicable)	
Signature of Preparer	<b>01/26/2006</b> Date	
Greg Bugbee Name of Preparer (print or type)	Assistant Scientist Title (if applicable)	
Please enter a check mark if additional signatures are negatiach signed copies to this sheet.	cessary. If so, please reproduce this sheet and	

Note: Please send one copy of your completed application along with the required cover letter (see attached) to the appropriate local inland wetland agency.

### Bashan Lake East Haddam, CT USGS Quadrangle 84





## **Applicant Compliance Information**

	DEP ONLY	
App. No		Co./Ind.
No.		

_	
App (as	olicant Name: The Connecticut Agricultural Experiment Station indicated on the Permit Application Transmittal Form)
If yo	ou answer yes to any of the questions below, you must complete the Table of Enforcement Actions on the erse side of this sheet as directed in the instructions for your permit application.
A.	During the five years immediately preceding submission of this application, has the applicant been convicted in any jurisdiction of a criminal violation of any environmental law?
	☐ Yes ☒ No
B.	During the five years immediately preceding submission of this application, has a civil penalty been imposed upon the applicant in any state, including Connecticut, or federal judicial proceeding for any violation of an environmental law?
Ť	☐ Yes ☒ No
C.	During the five years immediately preceding submission of this application, has a civil penalty exceeding five thousand dollars been imposed on the applicant in any state, including Connecticut, or federal administrative proceeding for any violation of an environmental law?
	☐ Yes ☒ No
D.	During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal court issued any order or entered any judgement to the applicant concerning a violation of any environmental law?
	☐ Yes ☒ No
E.	During the five years immediately preceding submission of this application, has any state, including Connecticut, or federal administrative agency issued any order to the applicant concerning a violation of any environmental law?
	☐ Yes     No
I .	

# **CTDEP Approved Permit**

PAGE:

1 OF

RUN DATE: 05-APR-2006



#### STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION

CONNECTICUT AGRICULTURAL EXPERIMENT STATION PO BOX 1106 NEW HAVEN CT 06504-

- 1. This permit is hereby issued pursuant to Section 22a-66z of the General Statutes, and regulations adopted thereunder.
- 2. This permit 06071

is issued to: CONNECTICUT AGRICULTURAL EXPERIMENT STATION

of PO BOX 1106

NEW HAVEN CT 06504-

3. This permit authorizes the application of chemicals at the property owned by: STATE OF CONNECTICUT, DEPT. OF ENVIRONMENTAL PROTECTION

located at: OFF ROUTE 82 EAST HADDAM

4. This permit authorizes the application of chemicals by

CONNECTICUT AGRICULTURAL EXPERIMENT STATION .

- 5. This permit is issued on

b. Permittee may conduct the application described in paragraph 6a at least

apart, no more than the number of times specified above, and prior to

- 05-APR-2006 and will expire on 31-DEC-2006 .
- 6. This permit is subject to the following conditions:
  - a. Permittee may apply the following chemicals to

BASHAN LAKE

GIS No.- 6930

Chemical

Amount of chemical

Times Applied

2, 4-D GRANULAR

5000 POUNDS

30 DAYS 31-DEC-06 .

c. The permittee shall follow all restrictions and directions as instructed on the chemical label.

PAGE: 2 OF 3
RUN DATE: 05-APR-2006

d. The permittee shall also adhere to the following specific conditions:

BASHAN LAKE

(

Conditions for Bashan Lake

- 1. Maintain 100 foot buffer between drinking water wells and treated area (this setback includes land and water distance added together.
- 2. Take samples from the five shallow wells closest to the treatment area before treatment and again within the time from 14 to 21 days after treatment. These samples must be analyzed by a Connecticut Certified Laboratory and the results reported to the pesticide program as soon as available. Also include with the sample results the distance from the shore to the well, the depth of the well and the depth of the well acreen and the depth of the water table.
- 3. If 2,4-D is detected in any sample, confirmation sampling must be done immediately.
- 4. Water from the Lake may not be used for drinking. Water from treated areas may not be used for irrigation, or mixing of pesticide or fertilizer spray solutions unless an approved assay shows that the concentration of 2, 4-D in the water is 100 ppb or less.
- 5. The Pesticide Program office must be notified 48 hours in advance of the application.
- e. For any permit to apply chemicals on a lake or pond with any public access owned by the state or a municipality: The permittee shall, prior to any chemical application authorized by this permit, publish notice of such application and post signs in accordance with Section 22a-66a(h) of the Connecticut General Statutes and regulations adopted thereunder.

For any permit to apply chemicals to a private lake or pond having more than one owner of shoreline property: The permittee shall, prior to any chemical application authorized by this permit, publish notice of such application in accordance with Section 22a-66a(h) of the Connecticut General Statutes and regulations adopted thereunder.

- f. In evaluating the application for this permit and any other document submitted pursuant to this permit, DEP relies on information and data provided by the applicant and on the applicant's representations. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked in accordance with Section 22a-3a-5(d) of the Regulations of Connecticut State Agencies, and any unauthorized activities may be subject to enforcement action.
- g. Any document which is required to be submitted by the permittee to DEP under this permit shall be signed by the permittee and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows:
  - "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense, in accordance with Section 22a-6 of the General Statutes, pursuant to Section 53a-157b of the General Statutes, and in accordance with any other applicable statute."
- h. Issuance of this permit does not relieve the permittee of the obligation to obtain any other authorizations required by applicable federal, state and local law.

PAGE: 3 OF 3

١.	This permit is subject to and does not derogate any present or future rights or powers of the State of
	Connecticut and conveys no rights in real or personal property nor any exclusive privileges, and is
	subject to any and all public and private rights and to any federal, state or local laws pertinent to the
	property or activity affected by such permit.

j.	This	permit	shall	be sig	ned	below b	y the	registe	red pesti	lcid	dealer	at	the	time	of	chemical	purchase.
	Once	signed	, this	permit	is	invalid	for	further	purchase	of	chemical	<b>s</b> .					

05-APR-2006	10000							
Date of Permit Issuance	Robert C. Isner, Director Waste Engineering & Enforcement Division							
06071	and anythering a antorcoment bivision							
Permit Number								
ate of Chemical Purchase	Signature of Registered Pesticide Dealer							
ie e o Ā								
The permittee shall return this section to	······							
ESTICIDE PROGRAM	ž							
UREAU OF WASTE MANAGEMENT  DELM STREET  ARTFORD, CT 06106-5127	*							
Please return this section by December 31 of the actual date and which of the approved of	of the calendar year in which the permit was issued and indicate chemicals were applied.							
ermit Number: 06071	Date of chemical application:							
lace a check mark in the box if the applic	cation of chemicals was not performed.							

## **Public Notification**

### Notice of Pesticide Application in Bashan Lake

Bashan Lake, East Haddam, CT will be treated with the herbicide Navigate and/or Aqua-Kleen (granular 2,4-D), to control milfoil (*Myriophyllum heterophyllum*). Milfoil is an invasive aquatic weed that threatens the recreational use of Bashan Lake. Treatment will occur during the period September 25–29, 2006. There are no restrictions on swimming, fishing and watering livestock. Do not use water from Bashan Lake for drinking and cooking. Do not use water from Bashan Lake for irrigating plants or sprays for ornamental or agricultural crops until tests show levels of 2,4-D are below 100 parts per billion. The Connecticut Agricultural Experiment Station will be conducting the water tests.

Information may be obtained from:

Mr. Greg Bugbee Department of Soil and Water The Connecticut Agricultural Experiment Station P.O. Box 1106 New Haven, CT 06504 (203) 974-8512



### **Affidavit of Publication**

State of Connecticut

Tuesday, September 19, 2006

County of Hartford

I, Joy Shroyer, do solemnly swear that I am Financial Operations Assistant of the Hartford Courant, printed and published daily, in the state of Connecticut and that from my own personal knowledge and reference to the files of said publication the advertisement of Public Notice was inserted in the regular edition.

On dates as follows: 09/19/2006

In the amount of \$35.76 ST OF CT AGRICULTURAL DEPT 700002 ZONE 1

Not of Pesti

Notice of Pesticide Application in Bashan Lake

with the herbicide Navigate and/or Aqua-Niego (granular 2-40), to control milrol (Myriophylium heterophylium). Milroli is an invasive use of Bastan Laker, and the state of the state of the state of the use of Bastan Laker (granular state). The control of the prostrictions on swimming, fishing and watering ilvestock. Do not use water from Bashan Lake for diriking and cooling. Do not use water from Bashan Lake for irrigating plants or spraying commencial of the properties of the properties of the Bashan Lake for irrigating plants or spraying the Bashan Lake for irrigating plants of spraying the spraying the Bashan Lake for irrigating the spraying the spraying the spraying the Bashan Lake for irrigating the spraying the spraying

information may be obtained from:

Mr. Greg Bugbee Department of Soil and Water The Connecticut Agricultural Experimer Station P.O. Boy 1106

New Haven, CT 06504

Financial Operations Assistant
Joy Shroyer

Subscribed and sworn to before me on September 19, 2006

LISA CARDINI NOTARY PUBLIC MY COMMISSION EXPIRES JUNE 30, 2011

**Notary Public** 

# **CAUTION**

### Lake Treated with Pesticide to Control Milfoil

PESTICIDE NAME: Navigate DATE APPLIED: 9/27-28/2006

APPLICATOR: Greg Bugbee TIME APPLIED: 8:30 AM - 3:30 PM

Department of Soil and Water PHONE: 203 974-8512

**Connecticut Agricultural Experiment Station** 

<u>Do Not Use Water for the Following Purposes Until the Date and Time Noted Below:</u>

Swimming or Other Water Contact: No Restriction

Fishing: *No Restriction* 

Irrigation: Do Not Use For Remainder of 2005 Growing Season.

Drinking and Cooking: Do Not Use.

Livestock Watering: Do Not Use for watering dairy cattle or farm animals.

Other: Do Not Use for making pesticide spray solutions

THIS SIGN MUST REMAIN POSTED UNTIL THE LATEST DATE ABOVE

# Navigate Label and Material Safety Data Sheet

# **NAVIGATE®**

#### GRANULAR AQUATIC HERBICIDE FOR CONTROLLING CERTAIN UNWANTED AQUATIC PLANTS

#### ACTIVE INGREDIENTS:

\*Isomer specific by AOAC method No. 6.D01-5

\*2,4-Dichlorophenoxyacetic acid equivalent 19% by weight

EPA Reg. No. 71368-4-8959

EPA Est. No. 407-IA-2

# KEEP OUT OF REACH OF CHILDREN CAUTION

For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident Call Chemtrec Day or Night 1-800-424-9300

#### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center, Drink 1 or 2 glasses of water and induce vomitting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomitting.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

#### PRECAUTIONARY STATEMENTS

#### CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, absorbed through skin, or inhaled. Causes eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust. When handling this product, wear chemical resistant gloves. Wash thoroughly with soap and water after handling.

When mixing, loading, or applying this product or repairing or cleaning equipment used with this product, wear eye protection (face shield or safety glasses), chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes. It is recommended that safety glasses include front, brow and temple protection.

Wash hands, face and arms with soap and water as soon as possible after mixing, loading, or applying this product. Wash hands, face and hands with soap and water before eating, smoking or drinking. Wash hands and arms before using toilet. After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during the previous day's mixing and loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. Remove saturated clothing as soon as possible and shower.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Drift or runoff may adversely affect fish and non-target plants. Do not apply to water except as specified on this label. Do not contaminate water when disposing of equipment washwaters. Do not apply to waters used for irrigation, agricultural sprays, watering dairy animals or domestic water supplies.

Clean spreader equipment thoroughly before using it for any other purposes. Vapors from this product may injure susceptible plants in the immediate vicinity. Avoid drift of dust to susceptible plants.

MIXING OR LOADING: Most cases of ground water contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of ground water supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent ground water contamination.

#### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. READ THIS ENTIRE LABEL BEFORE USING THIS PRODUCT

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

#### STORAGE

Store in original container in a dry secured storage area.

#### PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal law and may contaminate ground water. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL

Do not reuse empty bag. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If bag is burned, stay out of smoke.

NAVIGATE is a trademark of Applied Biochemists

NET WT. 50 LBS. (22.68 KG)

13529

#### GENERAL PRECAUTIONS AND RESTRICTIONS

Do not use in or near a greenhouse

#### OXYGEN RATIO

Fish breathe oxygen in the water and a water-oxygen ratio must be maintained. Decaying weeds use up oxygen, but during the period when NAVIGATE\* should be used, the weed mass is fairly sparse and the weed decomposition rate is slow enough so that the water-oxygen ratio is not disturbed by treating the entire area at one time.

If treatments must be applied later in the season when the weed mass is dense and repeat treatments are needed spread granules in lanes, leaving buffer strips which can then be treated when vegetation in treated lanes has disintegrated. During the growing season, weeds decompose in a 2 to 3 week period following treatment.

Buffer lanes should be 50 to 100 feet wide. Treated lanes should be as wide as the buffer strips.

#### WATER pH

Best results are generally obtained if the water to be treated has a pH less than 8. A pH of 8 or higher may reduce weed control. If regrowth occurs within a period of 6 to 8 weeks, a second application may be readed.

#### PERMIT TO USE CHEMICALS IN WATER

In many states, permits are required to control weeds by chemical means in public water. If permits are required, they may be obtained from the Chief, Fish Division, State Department of Conservation or the State Department of Public Health.

#### GENERAL INFORMATION

NAVIGATE® is formulated on special heat treated attaclay granules that resist rapid decomposition in water, sink quickly to lake or pond bottoms and release the weed killing chemical in the critical root zone area.

This product is designed to selectively control the weeds listed on the label. While certain other weeds may be suppressed, control may be incomplete. Reduced control may occur in lakes where water replacement comes from bottom springs.

#### WHEN TO APPLY

For best results, spread NAVIGATE® in the spring and early summer, during the time weeds start to grow. If desired, this timing can be checked by sampling the lake bottom in areas heavily infested with weeds the year before.

If treatments are delayed until weeds form a dense mat or reach the surface, two treatments may be necessary. Make the second treatment when weeds show signs of recovery.

Treatments made after September may be less effective depending upon water temperatures and weed growth.

Occasionally, a second application will be necessary if heavy regrowth occurs or weeds reinfest from untreated areas.

#### HOW TO APPLY

FOR LARGE AREAS: Use a fertilizer spreader or mechanical seeder such as the Gerber or Gandy or other equipment capable of uniformly applying this product. Before spreading any chemical, calibrate your method of application to be sure of spreading the proper amount. When using boats and power equipment, you must determine the proper combination of (1) boat speed (2) rate of delivery from the spreader, and (3) width of swath covered by the granules.

FOR SMALL AREAS: (Around Docks or Isolated Patches of Weeds): Use a portable spreader such as the Cyclone seeder or other equipment capable of uniformly applying this product. Estimate or measure out the area you want to treat. Weight out the amount of material needed and spread this uniformly over the area. More uniform coverage is obtained by dividing the required amount in two and covering the area twice, applying the second half at right angles to the first

Use the following formula to calibrate your spreader's delivery in pounds of NAVIGATE PER MINUTE:

Miles per hour X spreader width X pounds per acre = pounds per minute

Example: To apply 100 pounds of NAVIGATE per acre using a spreader that covers a 20 foot swath from a boat traveling at 4 miles per hour, set the spreader to deliver 16 pounds of NAVIGATE granules per minute.

4 mph x 20 feet x 100 Lbs./A = 16 Lbs/Min.

#### AMOUNTS TO USE

Rates of application vary with resistance of weed species to the chemical, density of weed mass at time of treatment, stage of growth, water depth, and rate of water flow through the treated area. Use the higher rate for dense weeds, when water is more than 8 feet deep and where there is a large volume turnover.

	POUNDS PER ACRE	POUNDS PER 2000 SQ. FT.
SUSCEPTIBLE WEEDS Water Milfoil (Myriophyllum spp.) Water stargrass (Heteranthera dubia)	100 TO 200	5
SLIGHTLY TO MODERATELY RESISTANT WEEDS Bladderwort (Utricularia spp.) White water Lily (Nymphaea spp.)		
Yellow water lily Or spatterdock* Water shield Water chestnut Coontail* (Geratophyllym Demersum)	150 to 200	7-1/2 to 10

Repeat treatments may be needed

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warning and other statements on the label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE SHALL BE LIMITED. AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PORICE FOR, THE QUANTITY OF PRODCUT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

#### NOTICE TO BUYER

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

MANUFACTURED FOR:

applied biochemists MILWAUKEE, WI 1-800-558-5106

Material Safety Data Sheet Page 1 of 2 \_\_\_\_\_ EMERGENCY \_\_\_\_\_\_ FOR CHEMICAL EMERGENCY: SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CALL CHEMTREC - DAY or NIGHT - (800) 424-9300 \_\_\_\_\_\_ AB NAVIGATE Product Name: EPA Reg. No. 71368-4-8959 \_\_\_\_\_ SECTION I - GENERAL INFORMATION APPLIED BIOCHEMISTS Manufacturer's Name: W175 N11163 Stonewood Drive Suite 234 Germantown, WI 53022-4799 (800) 558-5106 Trade Name & Synonyms: AB NAVIGATE 2,4-D: 2,4-DICHLOROPHENOXYACETIC ACID, BUTOXYETHYL Chemical Name & Synonyms: ESTER AQUATIC HERBICIDE Generic Description: Formula: C12H18Cl2O4 D.O.T. Proper Shipping Name: Not Regulated U.N. or N.A. Identification #: Not Regulated D.O.T. Hazard Class: Not Applicable D.O.T. Emergency Response Guide: Not Assigned Hazardous Mat'ls ID System Values (HMIS): Health -1 Flammability -1 Reactivity -0 Personal Protection -F Nat'l Fire Protection Assn. (NFPA 704M): Health -1 Flammability -1 Reactivity -0 Specific Hazard: None \_\_\_\_\_\_ SECTION II - HAZARDOUS INGREDIENTS \_\_\_\_\_\_ Hazardous Component(s) CAS# PEL ·TLV 10 mg/m<sup>3</sup> 10 mg/m<sup>3</sup> 0.1 mg/m<sup>3</sup> 0.1 mg/ Ingredients listed in this section have been determined to be hazardous as defined in 29 CFR 1910.1200. Materials determined to be health hazards are listed if they comprise 1% or more of the composition. Materials identified as carcinogens are listed if they comprise 0.1% or more of the composition. Information on proprietary materials is available as provided in 29 CFR 1910.1200 (i) (1). SECTION III - PHYSICAL DATA \_\_\_\_\_\_ Boiling Point (F): NOT KNOWN Specific Gravity (water = 1): NOT KNOWN
% Volatile (by Volume): NOT DETERMINED
Evaporation Rate:(Ether = 1) < 1 Vapor Pressure (mm Hg): NOT KNOWN Vapor Density (air = 1):

Melting Point (F):

Solubility in Water:

Appearance & Odor:

ANOWN

NOT KNOWN

Evaporation Rate:(Ether = 1)

NOT KNOWN

INSOLUBLE

Appearance & Odor:

GRAY/TAN GRANULES WITH MILD PHENOLIC ODOR. \_\_\_\_\_\_ SECTION IV - FIRE & EXPLOSION DATA \_\_\_\_\_ NOT FLAMMABLE Method: Flash Point (F): CO2, WATER, DRY CHEMICAL OR FOAM TO FIGHT FIRES IN WHICH Extinguishing Media: THIS PRODUCT IS INVOLVED. Special Fire Fighting Procedures: WEAR APPROVED SELF-CONTAINED BREATHING APPARATUS. DIKE TO PREVENT CONTAMINATION OF WATER SOURCES. Unusual Fire & Explosion Hazards: THERMAL DECOMPOSITION PRODUCTS INCLUDE OXIDES OF CARBON, SULFUR DIOXIDES AND HYDROCHLORIC ACID. \_\_\_\_\_\_ SECTION V - REACTIVITY DATA \_\_\_\_\_ Stability -\_Unstable \_\_X\_\_Stable NONE KNOWN Conditions to Avoid: Incompatibility (Materials to Avoid):

Hazardous Decomposition Products:

Hazardous Decomposition Products:

THERMAL DECOMPOSITION PRODUCTS INCLUDE OXIDES OF CARBON, SULFUR DIOXIDES AND HYDROCHLORIC ACID. Will Occur NONE X\_Will Not Occur Hazardous Polymerization: Conditions to Avoid: 

**AB NAVIGATE** \_\_\_\_\_ SECTION VI - HEALTH HAZARD DATA \_\_\_\_\_\_ Acute Health Hazards: LD<sub>50(Rat)</sub> >2000 mg/Kg

Chronic Health Hazards: THIS PRODUCT CONTAINS CLAY. IARC HAS CLASSIFIED

CRYSTALLINE SILICA (A COMPONENT OF CLAY) AS A PROBABLE HUMAN CARCINOGEN. PROLONGED CONTACT MAY CAUSE LIVER

DAMAGE, KIDNEY DAMAGE, CHRONIC MUSCLE DAMAGE.

EYE CONTACT MAY CAUSE TEARING AND REDNESS. MAY CAUSE Signs & Symptoms of Exposure:

SLIGHT SKIN IRRITATION. INHALATION OF DUST MAY CAUSE IRRITATION TO RESPIRATORY TRACT. INGESTION MAY CAUSE NAUSEA, VOMITING, ABDOMINAL PAIN, MUSCLE WEAKNESS

MYOTONIA, AND A FALL IN BLOOD PRESSURE.

Medical Conditions Generally

MAY AGGRAVATE EXISTING CHRONIC RESPIRATORY PROBLEMS Aggravated by Exposure:

SUCH AS ASTHMA, EMPHYSEMA, OR BRONCHITIS; CONTACT MAY

IRRITATE SKIN DISEASE.

Chemical Listed as Carcinogen or Potential Carcinogen by:

National Toxicology Program: Yes: No: I.A.R.C. Monographs: Yes: No: O.S.H.A. Yes: No:

Emergency & First Aid Procedures: FOR PRINCIPLE ROUTE OF ENTRY, SEE APPROPRIATE EMERGENCY

PROCEDURES BELOW.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. REMOVE TO FRESH AIR, CONTACT A PHYSICIAN IF NECESSARY.

Route of Entry: Inhalation: FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. Eyes:

CALL A PHYSICIAN.

Skin: WASH SKIN WITH PLENTY OF SOAP AND WATER.

WASH CLOTHES THOROUGHLY BEFORE REUSE.

Ingestion: DRINK 2-3 GLASSES OF MILK OR WATER, INDUCE VOMITING.

CALL A PHYSICIAN.

\_\_\_\_\_ SECTION VII - SPILL OR LEAK PROCEDURES

\_\_\_\_\_\_

Steps to be Taken in Case Material is Released or Spilled: SWEEP UP AND PLACE IN APPROVED

CONTAINERS.DO NOT FLUSH AREA WITH WATER AS IT CAN CAUSE

CONTAMINATION OF SEWER SYSTEM.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL

REGULATIONS. 100 LBS. RESULTS IN A REPORTABLE QUANTITY

AS SPECIFIED BY D.O.T.

\_\_\_\_\_ SECTION VIII - SPECIAL PROTECTION AND CONTROL MEASURES

\_\_\_\_\_\_ NOT REQUIRED

Respiratory Protection (Specify Type): Special Exhaust: STAND DOWN WIND Ventilation -MECHANICAL Local Exhaust:

WHEN USING.

Mechanical Exhaust: Other Exhaust: PLASTIC OR CHEMICAL RESISTANT

Protective Equipment - Gloves:

SAFETY GLASSES OR CHEMICAL GOGGLES Eye Protection:

Other Protective Equipment: PROTECTIVE CLOTHING

Work or Hygienic Practices: USE SAFE CHEMICAL HANDLING PROCEDURES SUITABLE

FOR THE HAZARDS PRESENTED BY THIS MATERIAL.

SECTION IX - SPECIAL PRECAUTIONS

\_\_\_\_\_\_\_

Precautions to be Taken in Handling and Storage:

DO NOT SWALLOW, BREATH DUST, STORE NEAR FOOD, CONTAMINATE WATER FOOD OR FEED, APPLY TO WATERS USED FOR IRRIGATION, AGRICULTURAL

SPRAYS, WATERING DAIRY ANIMALS OR DOMESTIC WATER SUPPLIES.

AVOID DRIFT TO SUSCEPTIBLE PLANTS. AVOID GETTING INTO EYES, ON

SKIN OR CLOTHING. KEEP OUT OF REACH OF CHILDREN 

THESE DATA ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

DJK

9/30/99 Date of Last Revision:

Other Precautions: