THE LITTORAL BENTHOS

OF

THE APOSTLE ISLANDS NATIONAL LAKESHORE

by

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A Thesis

submitted in partial fulfillment of the

requirements for the degree

MASTER OF SCIENCE

College of Natural Resources

UNIVERSITY OF WISCONSIN

Stevens Point, Wisconsin

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ABSTRACT

The littoral benthos of the Apostle Islands National Lakeshore were sampled to provide baseline data on community composition and density. Samples were collected from 0.5, 1.5, 3.0, and 4.5m depths along 7 transects off five of the Apostle Islands: Basswood, Stockton, Cat, South Twin, and Rocky. A ponar grab sampler was used in soft substrates, and rocky substrates were sampled using artificial substrate samplers (barbeque baskets filled with concrete spheres). Samples were collected every 4 weeks from 12 May to 26 October 1984.

One hundred fifty four genera from 37 families were collected, and two major communities were found. Rock-rubble substrates had a fauna typical of lotic habitats and low densities (mean numbers/m2 = 226 ± 25 (C.I. = .95), range = 34 - 723 organisms/m2). No taxon was predominant, and Trichoptera, Ephemeroptera, Chironomidae, and Mollusca composed the major proportion of the community. High oxygen levels and constant water movement, in the form of wave action, help explain the presence of lotic organisms. Soft substrates (bare sand, vegetated sand) had a fauna characteristic of lentic habitats and higher densities (mean numbers/m2 = 3801 ± 601 (C.I. = .95), range = 156 - 19,003 organisms/m2). Bare sand supported lower densities than vegetated areas. Chironomidae and Annelida (Oligochaeta) were predominant in these two substrates.

Densities (numbers/m2) varied significantly (.05 level) with depth. Shallower depths had lower densities, with

highest monthly mean densities found at the deeper sites. Exposure (determined subjectively) affected densities at the 3.0 and 4.5m sites, but was not significant at the 0.5 and 1.5m depths. The rock-rubble at the shallow depths may have provided more protection and interstial refugia from turbulence, or exposure measures may have been inaccurate. Future studies should place multiple sampling transects directly in public use areas and compare the results with the baseline data provided by this study.

ACKNOWLEDGEMENTS

First, I would like to thank Kathy, for all of her support, encouragement, tolerance and love during the writing of this thesis on (of all things) 'bugs'.

Additonally, thanks to my follow grad students - Paul Radomski and Kendall Kamke, for the many hours of general discussion and help with various ideas. Also, a big thanks to Pat Campbell, my field assistant for the collection of thousands of these critters

Thanks to my family for the support they gave: Pam, who speaks the language and allows me to talk 'technical'; Kent, for making me take time off to make paper airplanes; Di and Joe, and Lynne and Judd, for all the encouragement via the phone and mail; to Mom, who made sure my food intake had the necessary variety, and Dad, who kept my car running and gave me many pieces of valuable advice. And to Melissa, who won't read this, but started first down the M.S. path and gave me much advice and help.

Thanks to the National Park Service and the rangers on the Apostle Islands for tolerating us bug-pickers. A big thanks to Jim Selgeby and the U.S. Fish and Wildlife Service for the use of their Boston Whaler - it made this project possible.

Finally, thanks to my major advisor, Dr. Stanley Szczytko, for his help and assistance, and to my committee members: Dr. Ed Stern for the many hours of advice and answers to many questions, Dr. Jack Heaton for his advice and common sense, and Dr. Dan Coble.

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INTRODUCTION

The main objective of this study was to collect baseline data on species composition and density of the littoral benthos surrounding several low- and high-use islands in the Apostle Islands National Lakeshore.

The Apostle Islands National Lakeshore (AINL) is located in the southwestern corner of Lake Superior, in northern Wisconsin (Fig. 1). Although Lake Superior is the largest freshwater lake in the world in area (82,100 km2 lake basin), the second largest in volume (12,230 km3), and comprises over 1/2 of the total volume of all of the Great Lakes (Matheson and Munawar 1978, Herdendorf 1982), the macrobenthos populations are poorly known. Most research efforts have dealt with the sub-littoral and profundal benthos (Thomas 1966, Cook 1975, Freitag, et al. 1976, Dermott 1978). The littoral community has been largely ignored, with the exception of the works of Barton and Hynes (1976, 1978a,b,c), who characterized the wave-zone macrobenthos of the Great Lakes as a typically lotic fauna. Barton and Hynes (1978a) concluded that the variety and abundance of the invertebrate community were directly related to substrate stability, with more stable substrates supporting higher diversity and abundance. Barton and Carter (1982) found that increased exposure of littoral zones to wave action reduced the diversity and abundance of epilithic invertebrate species in Georgian Bay, Ontario. The abundance of invertebrates in the nearshore zone of Lake

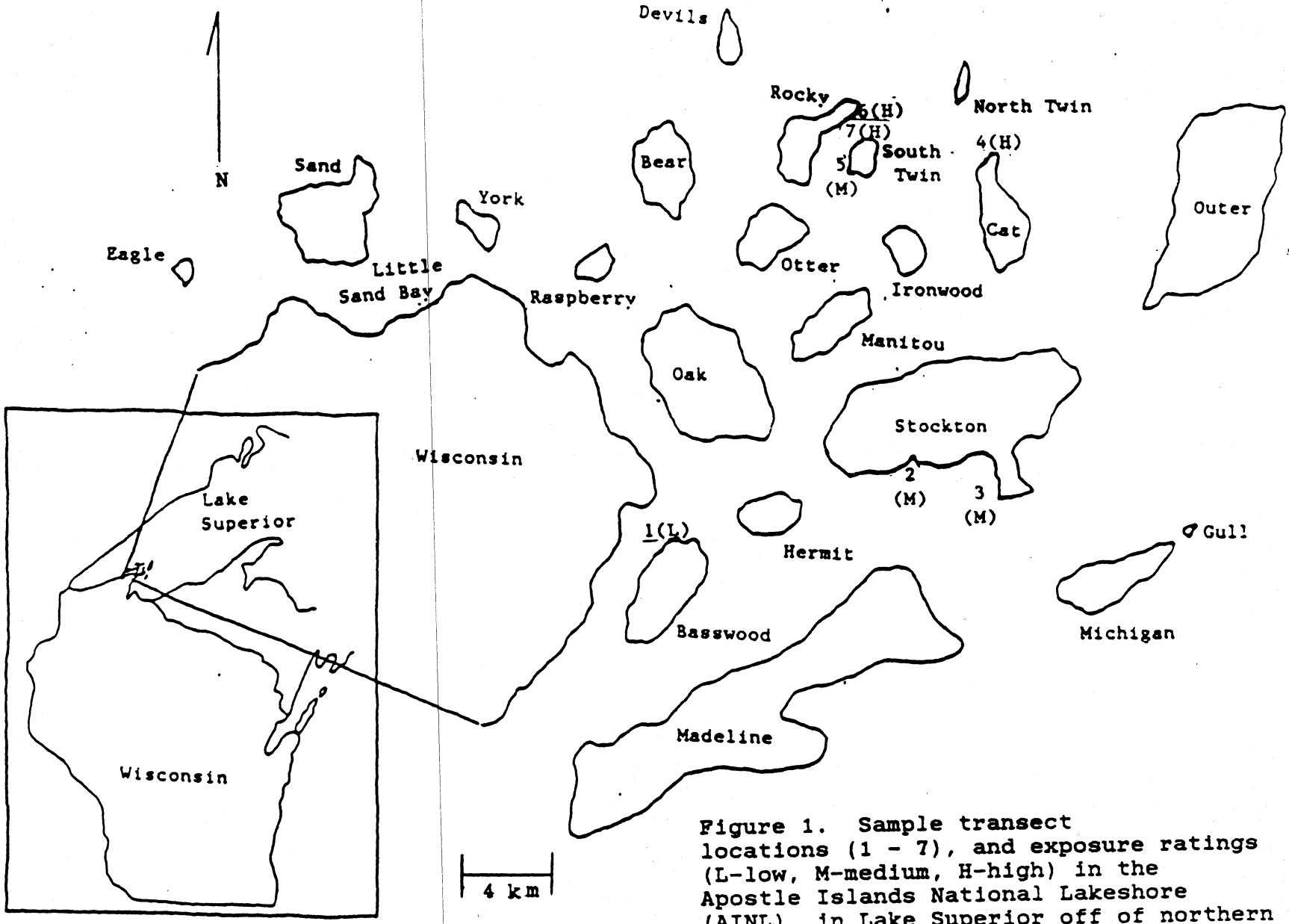


Figure 1. Sample transect locations (1 - 7), and exposure ratings (L-low, M-medium, H-high) in the Apostle Islands National Lakeshore (AINL), in Lake Superior off of northern Wisconsin.
(Madeline Island is not part of AINL)

Huron varied with depth and substrate (Barton and Griffiths 1984) and Dermott (1984) stated that the benthos of Batchawana Bay in Lake Superior were divided into three communities based on depth and sediment composition.

Benthic research along the southern shore of Lake Superior, and the Apostle Islands region in particular, has lagged behind that of the Canadian shore. Hiltunen (1969) studied the sub-littoral and profundal macrobenthos of the Apostle Islands. Selgeby (1974) examined the profundal (30-100m) macrobenthos, collecting macroinvertebrates at far greater depths than had previously been reported, and established new species records for the lake. The littoral macroinvertebrates of Chequamagon Bay were sampled by Arnold (1977), while Stern (unpublished) studied the freshwater molluscs of the AINL in 1979.

The popularity of the Apostle Islands has led to increasing public use, underscoring the need for knowledge of the aquatic fauna. At present, little information is available regarding the littoral benthos of this area. Baseline data on community structure of this fauna are needed to document current conditions and to serve as comparative data for future studies.

Description of Study Area

The AINL comprises 20 islands and a 19 km section of the adjacent mainland (Fig. 1). The islands vary in size from 1 ha (Gull I.) to 4022 ha (Stockton I.) (U.S. Department of the Interior 1979).

The Paleozoic geologic history of the area is characterized by deposition and erosion cycles due to repeated innundations by inland seas. Erosion during the Mesozoic, and Tertiary period of the Cenozoic wore down through the upper sandstone layers near the Bayfield Peninsula area, forming a flat-topped ridge and valley system. Pleistocene glaciation eroded the island crests and deepened the channels. This system was later flooded due to isostatic rebound to the north to form the modern-day Apostle Islands (Case 1907, Paull and Paull 1977). The islands are flat tables of red Lake Superior sandstone covered partially by glacial drift.

The study area consisted of the littoral zone (0 - 4.5m deep) adjacent to five of the Apostle Islands (Fig. 1): Basswood, Stockton, Cat, South Twin and Rocky Islands. Substrates along each transect were subjectively characterized as sand (coarse, medium, fine), clay, vegetation, and rock-rubble (various sized rocks).

1. Basswood Island - Basswood was the closest of the islands to the mainland (ca. 1.6 km from Red Cliff). Transect #1 was approximately 0.8 km north of the National Park Service (NPS) dock on the west side of the island (Fig. 1). It had the greatest protection from turbulent wave action of all sample areas, which allowed for a greater accumulation of organic and inorganic particulate matter. The shoreline was rocky with steep forested slopes. Substrate composition along the sampling transect consisted

of rock-rubble from shore to 1.5m depth, which graded into a short area of sand and red clay/silt covered with increasing growth of quillwort (Isoetes macrospora) between 2.5 and 4.5m water depth. Public use of this area was limited.

2. Stockton Island-Quarry Bay - Quarry Bay had a small NPS dock and was used extensively by boaters during the summer. Transect #2 was on the east shore of the bay, 0.8 km from the dock (Fig. 1). The shoreline was rocky, with forested rubble slopes on a steep incline. Substrate composition along the sampling transect was rock-rubble with scattered patches of sand, which extended from shore to a depth of 2m, and coarse sand between 2 - 4.5m water depth.

3. Stockton Island-Presque Isle Bay - Presque Isle Bay had a large concrete NPS dock, camping facilities and a visitor center. It was one of the most extensively used areas in the islands. Transect #3 was 0.25 km north of the dock, on the east side of the bay (Fig. 1). The shoreline consisted of large boulders, with areas of low cliffs that rose vertically from the waterline. Substrate composition along the sampling transect consisted of large sheets of bedrock, with scattered patches of sand and smaller rubble out to a depth of 2m and fine sand and clay between 2 - 4.5m water depth.

4. Cat Island - With no docking facilities and little accessible shoreline, Cat Island received virtually no public use. Transect #4 was located on the northwest tip of the island (Fig. 1). The shoreline was red clay cliffs, with a short stretch of rocky beach. Substrate composition

along the sampling transect consisted of rock-rubble from shore to 3m depth, and medium-coarse sand between 3 - 4.5m water depth.

5. South Twin Island - There were two NPS docks and a visitor center on South Twin Island. A tour boat from the mainland stoped here daily during the summer and the sheltered area between South Twin and Rocky Islands attracted many boaters. Transect #5 was on the western shore of South Twin Island, 0.15 km south of the docks (Fig. 1). The shoreline was gently sloping, forested, and had a short stretch (<1.5m) of rocky beach. Substrate composition along the sampling transect consisted of rock-rubble from shore to 2m depth. The bottom sloped steeply between 2 - 3.5m, and was composed of medium-fine sand, with small amounts of organic detritus. The slope decreased between 3.5 - 4.5m and the substrate consisted of red clay and coarse sand, covered with scattered patches of water weed (Elodea canadensis), variable pond weed (Potamogeton gramineus), and quillwort (Isoetes macrospora).

6. Rocky Island - Rocky had a NPS dock, as well as several campsites, and there were several private landowners who used the island during the summer. Transect #6 was on the northeast shore of Rocky, 0.4 km from the northern tip of the island (Fig. 1). The shoreline was moderately steep, forested and rose up from a rock-rubble beach. Substrate composition at the sampling transect was rock-rubble with scattered patches of sand from shore to

3.5m depth and medium-fine sand between 3.5 - 4.5m water depth.

7. Shoal - Transect #7 followed a shoal region that extended between South Twin and Rocky Islands for 1.6km. It started 0.4 km north of the NPS docks on South Twin and ran WNW (326) to Rocky Island (Fig. 1). From the shore on South Twin to a depth of 1.5m, the substrate composition along the sampling transect consisted of rock-rubble with scattered patches of sand and small amounts of organic detritus which graded into medium to medium-fine sand with occasional gravel patches. Approximately 0.4 km out from Rocky Island, substrate consisted of rock-rubble with sand patches and scattered organic detritus from 2.5m water depth to shore.

MATERIALS AND METHODS

Field Procedures

A total of 372 samples was collected with a Ponar grab and artificial substrate samplers at 4-week intervals from 12 May 1984 through 29 October 1984. Copies of field data have been placed in the James H. Albertson Center for Learning Resoiurces, University of Wisconsin - Stevens Point, Stevens Point, WI and at the National Park Service Headquarters, Apostle Islands National Lakeshore, Bayfield WI. Heavy wave action caused the loss of 18 artificial substrate samplers during the sampling season.

Sampling depths along each transect were at shoreline,

1.5m, 3.0m, and 4.5m. The shoreline site was at 0.5m to insure that artificial substrate samplers were completely submerged. Transect starting points were marked on shore with plastic flagging and each transect line was run perpendicular to shore. In the initial sampling period (12-16 May 1984) a scuba diver surveyed each transect and characterized substrate composition (sandy vs. rock-rubble, bare sand vs. vegetation) from shore to 4.5m water depth. Due to the length of Transect #7 (1.6km) six sample points were evenly spaced on this transect. Three were on sandy bottom (9m, 11m, and 12m depths) and three were on rock-rubble substrate (1.2m, 1.5m, and 2.0m depths).

Both artificial substrate and grab samplers were used because of the variation in substrate (sand vs. rock-rubble). Barbeque baskets containing twelve 7.5-cm diameter concrete spheres (Jacobi, 1971) were used on the rock-rubble substrates. Duplicate baskets were placed approximately 0.3m apart at the specified depth by a scuba diver. Each basket was anchored with two nylon mesh potato bags that were filled with rocks and attached to S-hooks. One of these weights was hooked on each end of the basket. Blaze-orange subsurface floats were used to mark the positions of baskets on 3 transects (Rocky, Shoal, Cat) where sample sites were distant from shore and difficult to locate. All other baskets were visually located from the boat.

Retrieval of the barbeque baskets was accomplished by a scuba diver who enclosed each sampler in a Nitex mesh bag

before bringing it to the surface (Gale and Thompson 1974, Lauritsen and White 1981) Organisms were removed from the concrete balls by gently rinsing them into a bucket of water, followed by scrubbing each ball and basket with a stiff nylon brush. The recovery bag was rinsed into the bucket and the contents poured through a wash bucket (500 um). Samples were labelled, placed in Whirl-Paks , and preserved in 80% isopropyl alcohol. Baskets were then returned to the original sample sites by the scuba diver.

Grab samples in the sandy substrates were taken with a Petite (15cm x 15cm) Ponar grab (Flannagan, 1970). Duplicate samples were collected at each site. Samples were washed through a wash bucket (500 um), placed in Whirl-Paks , labelled, and preserved with 80% isopropyl alcohol.

Temperature was measured every sample period just above the substrate at each sample site with a standard laboratory thermometer. Depth was measured with a tape measure at each sample site during the first sampling period, and was also recorded at each Ponar site during subsequent sampling. Observations by divers (substrate composition, missing samplers) were recorded. Aquatic macrophytes were collected by divers from the transects off Basswood and South Twin Islands, placed in Whirl-Paks in alcohol and transported to the laboratory for identification.

Laboratory Procedures

Samples were sorted with a dissecting microscope (15x) and kept in 80% isopropyl alcohol until identified.

I identified benthos to the lowest practical taxon using keys of Eddy and Hodson (1982), Hilsenhoff (1982), Klemm (1985), Merritt and Cummins (1984), and Pennak (1978), and organisms in each taxon were counted. Acarina and Oligochaeta were not quantitatively identified to lower levels due to the difficult taxonomy of these groups. Aquatic vascular plants were identified by using the key of Fassett (1957). Immature crayfish (Orconectes sp.) were sent to Ms. Joan Jass (Assistant Curator, Invertebrate Zoology, Milwaukee Public Museum, Milwaukee, WI) for species identification.

Chironomidae larvae were prepared for identification by mounting the head capsules in CMC-10 (Beck 1975). Mounted specimens were allowed to clear for 5 days and were then identified with a compound binocular microscope. A minimum of 20 larvae were mounted and identified from each sample, and samples with more than 30 Chironomidae were subsampled (Beck 1975).

Statistical Analysis

Regression analyses of the means and variances of the numbers/m2 were evaluated for both rock-rubble and sand substrates (Allan 1984). These regressions showed high correlation between the means and variances, violating one of the assumptions of parametric statistics. The transformation log (x+1) was used to correct this violation and allow the use of parametric statistical methods (Allan 1984). ANOVA's and t-tests were used on various

combinations of substrate, depth and exposure (determined subjectively and by consultation with the Park Ecologist) against numbers/m2 (Table 1).

RESULTS AND DISCUSSION

The littoral benthos of the Apostle Islands comprised a diverse yet scattered fauna. One hundred fifty four genera were identified representing 37 families with the Arthropoda predominant. By comparison Barton and Hynes (1978a) collected 194 taxa (genera and/or species) from the 0 - 2m zone of the northern shore of Lake Superior. The total from this study would likely be greater if all taxa were identified to species. Approximately 75% of the genera were found in less than 10% of the samples and only 1 taxon (Oligochaeta) was present in more than 50% of the samples (Fig. 2). Organisms were scattered throughout the sample sites and major taxa and dominant genera were (Appendices A & B):

1. Mollusca: Physa sp. comprised 42.5% of the Gastropoda collected, nearly twice the abundance of the next most common snails (Amnicola sp., 25.8%, Valvata sp., 24.7%, Fossaria sp. and Helisoma sp. approximately 20%). The genus Pisidium sp. was the predominant Pelecypoda.

2. Arthropoda - Major taxonomic groups found were:

a. Arachnida - Hydracarinids occurred in 40% of the samples.

b. Crustacea - Only the Amphipoda were frequently collected. Hyalella azteca (Saussure) was found in one third

Table 1. Statistical tests on transformed numbers/m2 (log(x+1)), variables for each test, significance of test, and figure references.

Variables	Test	Significant (.05 level)	Figure Reference
#'s/m2 vs depth (1.5m, 0.5m)-rock-rubble substrate	t-test t = 4.974	yes	Fig. 6
#'s/m2 vs. depth (3.0m, 1.5m, 0.5m)-rock-rubble substrate	ANOVA F = 5.369	yes	Fig. 7
#'s/m2 vs. depth (3.0m, 4.5m)-predominantly sand substrate	t-test t = 2.305	yes	Fig. 11
#'s/m2 vs. depth (3.0m, 4.5m)-vegetated substrate	t-test t = 2.183	yes	Fig. 12
#'s/m2 vs. relative exposures (L, M, H) at 0.5m depth-rock-rubble substrate	ANOVA F = .1910	no	
#'s/m2 vs. relative exposures (L, M, H) at 1.5m depth-rock-rubble substrate	ANOVA F = 2.149	no	
#'s/m2 vs. relative exposures* (L, M) at 3.0m depth-sand substrate	t test t = 7.779	yes	Fig. 13
#'s/m2 vs. relative exposures (L, M, H) at 4.5m depth-sand substrate	ANOVA F = 35.042	yes	Fig. 14

* = No high-exposure transects with sand substrate at 3.0m depth

Exposures: L = Low, M = Medium, H = High

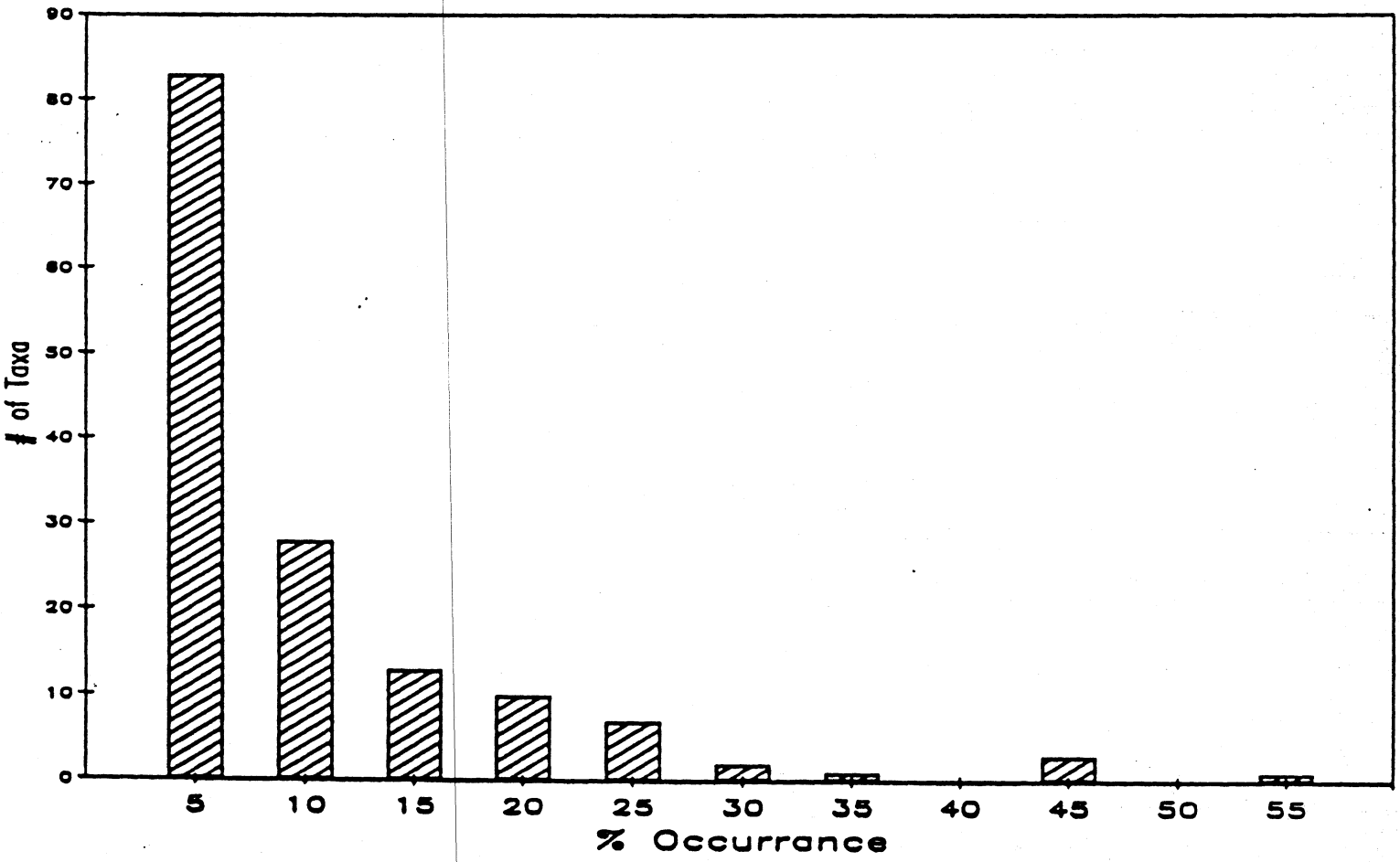


Figure 2. Percent distribution of littoral benthos from the Apostle Islands, 1984. All samples combined for totals. % Occurrance - Percent of total samples in which taxon was collected.

of all samples, and Pontoporeia affinis Lindstrom was collected in 17% of the samples.

c. Ephemeroptera - Only Caenis sp., Stenonema sp., and Baetisca sp occurred in over 10% of the samples.

d. Trichoptera - Predominant caddisflies were Hydropsychidae (Cheumatopsyche sp., 20% of all samples and Ceratopsyche sp., 14% of all samples) and Leptoceridae (Oecetis sp., 18% and Mystacides sp., 17%).

e. Diptera - Non chironomid Diptera were scarce, with Ceratopogonidae (Bezzia/Palpomyia sp., Probezzia sp.) occurring in about 14% of the samples. Predominant Chironomidae were: Chironominae - Cryptochironomus sp., Demicryptochironomus sp., Dicrotendipes sp., Polypedilum sp., and Pseudochironomus sp.; Orthocladinae - Cricotopus sp., Orthocladius sp., and Psectrocladius sp.; Tanypodinae - Thienemannimyia complex, and Procladius sp.

The substrates sampled in this study can be divided into two major types - unconsolidated (sand, sand-vegetation) and consolidated (rock-rubble, sheet bedrock). Each type of substrate was included in at least two transects (Table 2). Similar substrates had similar benthic assemblages. The rock-rubble in all transects supported the same groups, although densities varied with exposure. The clean sand bottoms of Quarry Bay, Presque Isle Bay, Cat, Rocky, and the Shoal had different taxa than the vegetated substrates of South Twin and Basswood (Appendices A & C).

Rock-Rubble Substrate

The rock-rubble community had low densities, with a mean of 226 ± 25 organisms/m2 (C.I. = .95), and a range of 34 - 723 organisms/m2 (Table 3). Ninety five genera were collected, and the distribution of the taxa (Fig. 3) was similar to the distribution exhibited for the overall (rock-rubble and sand combined) community (Fig. 2). Common organisms present in more than 25% of all samples from this substrate were: Physa sp., Thienemannimyia complex, Hyalella azteca, Cheumatopsyche sp., Psectrocladius sp., Orthocladius sp., Acarina, Cricotopus sp., Stenonema femoratum, and Ceratopsyche sp. Nearly all of the Plecoptera collected were found on rock-rubble substrates. Most of the Hydropsychidae, Polycentropodidae, and Heptageniidae, representatives of typically lotic groups (Barton and Hynes 1978a) were also collected on rock-rubble.

The community was more characteristic of lotic than lentic habitats. Some of the taxa collected that are typical of lotic habitats (Merritt and Cummins 1985) are: Ephemeroptera - Heptagenia sp., Leptophlebia sp., Paraleptophlebia sp., Attenella sp., Cleon sp., and Baetisca sp.; Trichoptera - Hydroptila sp., Cheumatopsyche sp., Rhyacophila sp., Psychoglypha sp., Hydatophylax sp., and Lepidostoma sp.; Chironomidae - most of the Tanypodinae, many of the Orthocladinae, and Potthastia sp. (Diamesinae) and Monodiamesa sp. (Prodiamesinae). This lotic fauna is similar to the findings of Barton and Hynes (1978a) who

Table 2. Sample transects, sample depths (m), substrate composition, and relative exposure ratings in the AINL 1984.

	Depth						Exposure
Transects	0.5	1.5	3.0	4.5			
Basswood	R/R	R/R	V/S/C	V/S/C			Low
Quarry Bay	R/R	R/R	S	S			Medium
Presque Isle Bay	R/R	R/R	S	S			Medium
Cal	R/R	R/R	R/R	S			High
South Twin	R/R	R/R	V/S	V/S			Medium
Rocky	R/R	R/R	R/R	S			High
			Depth				
Shoal	1.5	9.0	11.0	12.0	2.0	1.5	High
	R/R	S	S	S	R/R	R/R	

R/R = Rock-rubble
S = Sand
V = Vegetation
C = Clay

Exposure ratings detemined subjectively and by consultation with the Park Ecologist.

Table 3. Descriptive statistics of total numbers/m2 for littoral benthos by major substrate divisions. All samples from entire sampling season used for statistics. Mean ± C.I. = .95.

	Field Data	
	Rock-Rubble	Sand
mean	226 ± 25	3801 ± 601
min	34	156
max	723	19003
std dev	175	4115
var	30649	16935891

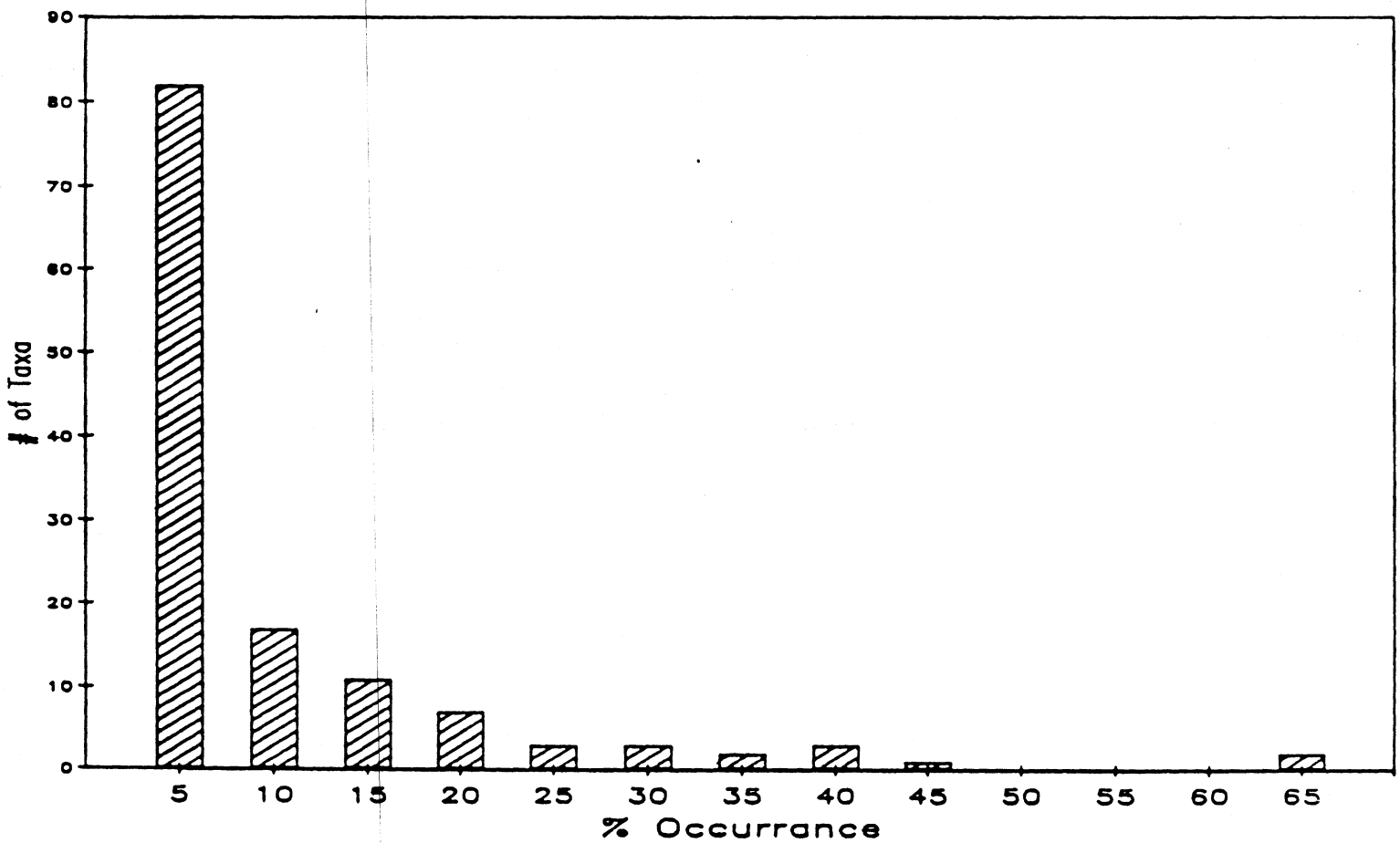


Figure 3. Percent distribution of littoral benthos from rock-rubble substrates - Apostle Islands, 1984.
% Occurrance - Percent of samples from rock-rubble in which taxon was collected.

found that the wave zone fauna on the north shore of Lake Superior had a strong resemblence to a lotic community.

There are several possible explanations for this abundance of lotic forms. First, the water temperatures (Fig. 4) were relatively low for shallow littoral zones of lakes. Thus, higher levels of dissolved oxygen than might be found in the warmer, stagnant littoral zone of a smaller lake could be present. Lotic forms requiring these high D.O. levels would not be forced out of the community.

Additionally, there is constant water flow in the form of wave action, ranging from gentle to extreme. Despite the fact that this flow is continually reversing (as opposed to a unidirectional stream flow), filter-feeders such as the Hydropsychidae are able to use this flow for food collection in their capture nets. Barton and Hynes (1978a) observed that hydropsychid nets were constructed to use both sides of the net for food capture, demonstrating an adaptation to the reversing flow. Turbulence from wave action also may influence the community. Barton and Smith (1984) state that the main requirement for an organism's survival in this exposed shallow zone is a means of resisting the turbulence of breaking waves. They indicated that lotic insects have many adaptations (well-developed tarsal claws, anchor threads, etc.) for maintaining their positions, and thus form a major part of the littoral community.

Wave-generated turbulence explains in part why a lentic habitat would have such a large lotic component, but substrate also determines community composition. Substrate

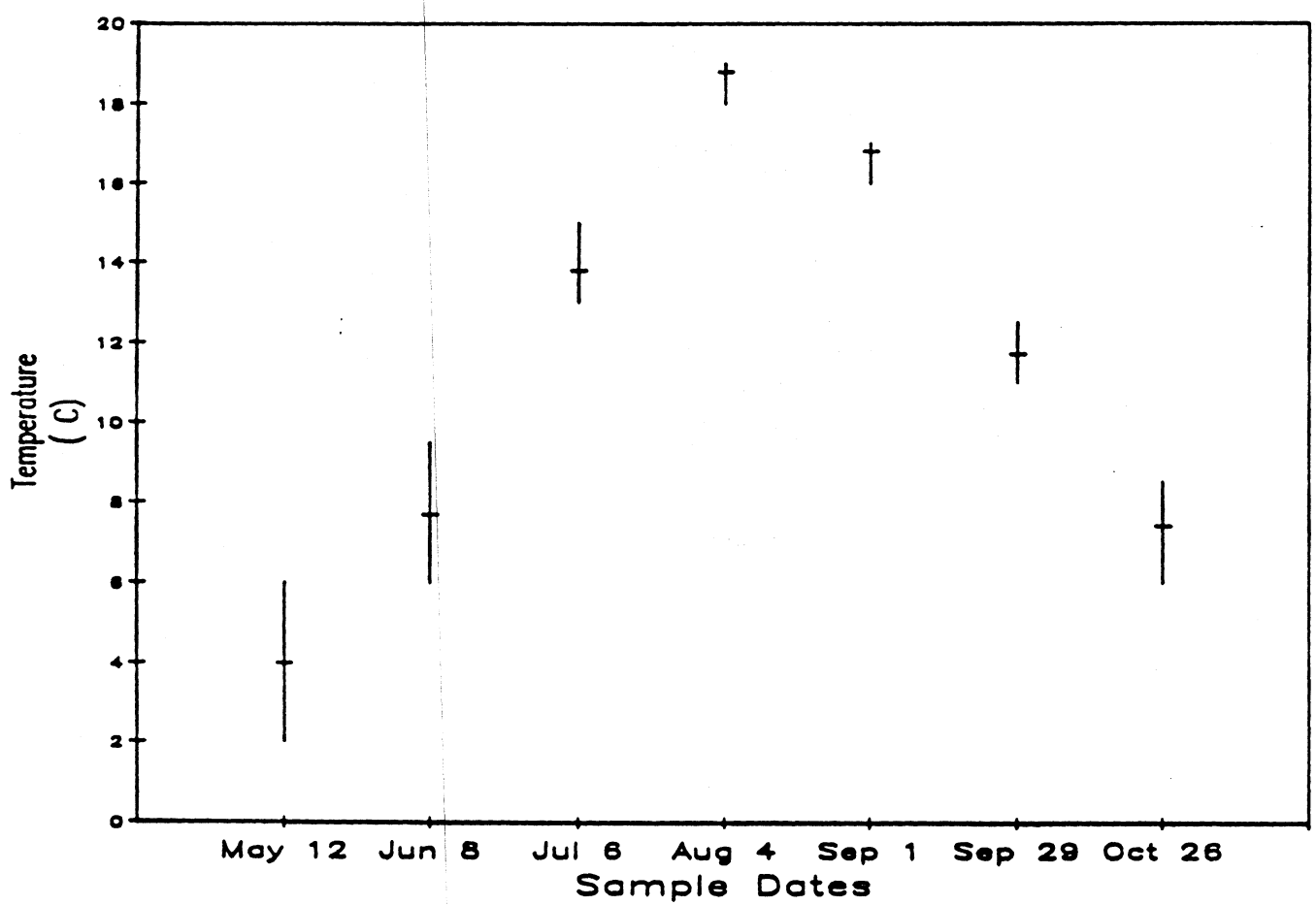


Figure 4. Mean monthly water temperatures - Apostle Islands, 1984. All sample sites and replicates averaged for monthly means.

has been shown to influence lotic insect numbers (Allan 1975, Rabeni and Minshall 1977, Williams and Mundie 1978, Gurtz and Wallace 1984) with intermediate sized substrates (gravel, gravel/rubble) supporting highest densities. Malmqvist, et al. (1978) suggested that substrate stability and heterogeneity were the two most important variables influencing the benthos of a Swedish stream. Lotic insect preference for specific substrate types was documented by Cummins and Lauff (1969), Riece (1980), and Gurtz and Wallace (1984). Less work has been done in lentic habitats. However, Krecker and Lancaster (1933) surveyed the littoral fauna of western Lake Erie, and found that the density and number of taxa were dependent on the substrate, vegetation type, and water depth. Sublette (1957) found similar results in a southwestern reservoir. A study in Michigan by Lyman (1956) listed taxa and substrate preference, providing some information on substrate influence on lentic communities.

Community composition in this study showed fluctuations in several taxa (Fig. 5). During the first part of the summer (June - August), Chironomidae were predominant. By late summer, their role had decreased and the fauna was balanced among several taxa, with Trichoptera, Ephemeroptera, and Mollusca comprising the major portion.

Life histories of the various groups can explain some of the fluctuation. Chironomidae are present, or undergoing continuous recruitment, most of the year (Pinder, 1986). Other insects emerge in spring or early summer and deposit

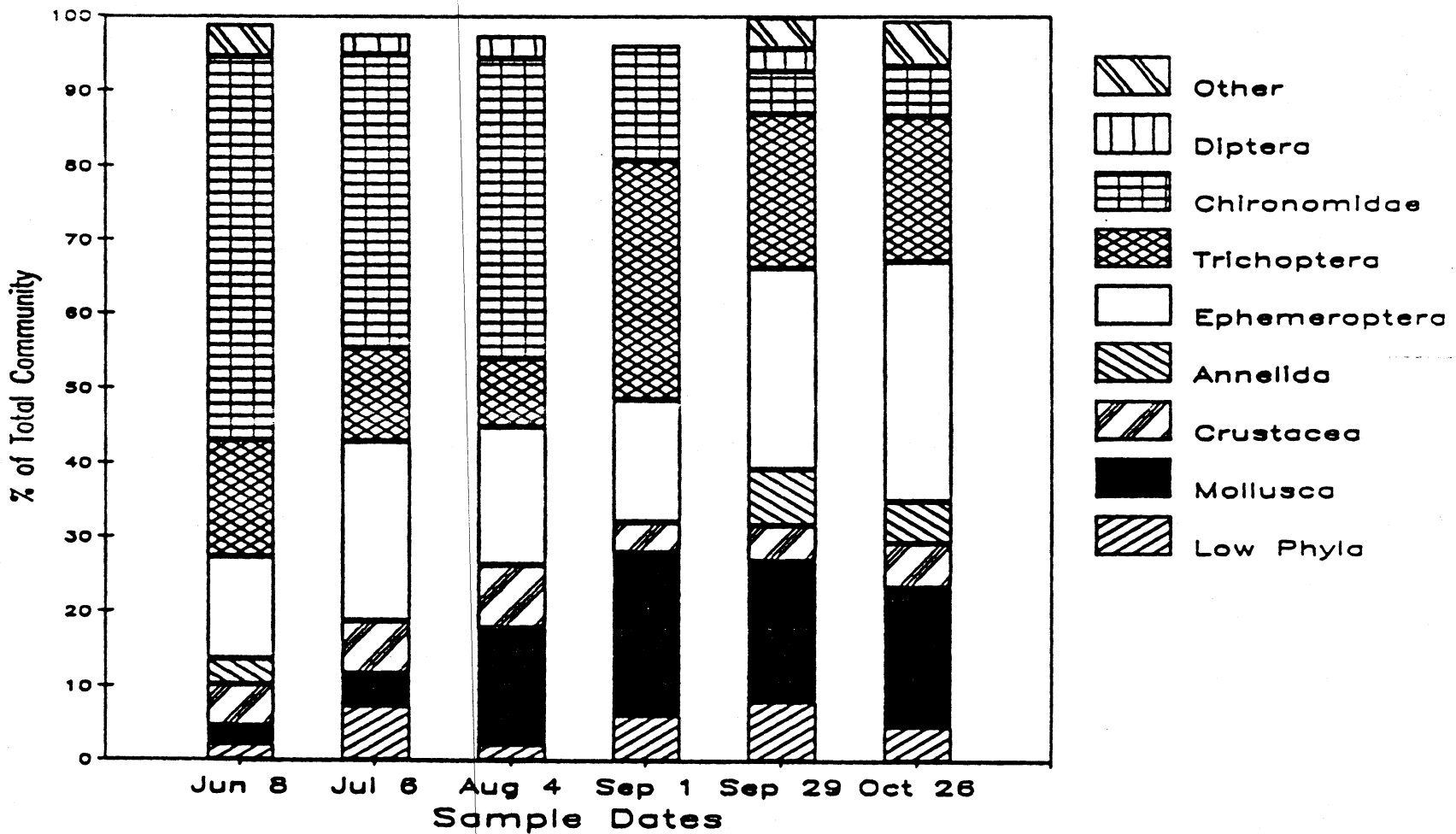


Figure 5. Community composition of littoral benthos from rock-rubble substrates - Apostle Islands, 1984. All sample sites averaged for monthly means.
All groups < 2.5 % not shown.
Low Phyla = Acarina, Nematomorpha, and Platyhelminthes.
Other = Coleoptera, Hemiptera, and Plecoptera.

eggs. Larvae from this generation may be large enough to be collected in late summer or early fall, accounting for a late increase in insect numbers. Clampitt (1970) found that Physa gyrina and Physa integra both attained peak growth and reproduction in spring and early summer in warm shallow waters in Illinois. The increase in Mollusca was probably a response to favorable conditions for reproduction, with the delay due to cooler water temperatures. The molluscan fauna was predominated by Physa sp., similar to the findings of Stern (unpublished data). Virtually no Pelecypoda were collected. Dermott (1978) found that Sphaeriidae were strongly correlated with shallow sandy sites in Batchawana Bay, Lake Superior. However, as Pelecypoda would not likely actively colonize BBQ baskets, this absence may be a misrepresentation of their numbers.

Hyalella azteca was the dominant Crustacean collected on rock-rubble, occurring in over 40% of the samples. Barton and Hynes (1976) found H. azteca distributed throughout the Great Lakes, with no apparent preference for depth or substrate.

No genus of Trichoptera or Ephemeroptera was predominant, but the major families were Hydropsychidae and Heptageniidae, respectively. Also, no dominant chironomid genus occurred, but most of the chironomids collected belonged to the Orthocladinae. Chironominae were seldom collected, and the only Tanypodinae found frequently was the Thienemannimyia complex. Pinder (1986) reported that rock/gravel substrates are normally dominated by species of

Orthocladinae and Diamesinae, which agrees with data from this study.

Densities (numbers/m2) varied significantly (Table 1) with depth (Figs. 6 & 7) with seasonal means of 148 organisms/m2 at the 1.5m depths and 46 organisms/m2 at the 0.5m depths. However, the relationship between the 0.5m and the 1.5m depths reversed at the 1 September sample period. The decrease in density with depth may be due to the increased turbulence at the shallower sites. However, ANOVA's on relative exposures at the two depths showed no significant difference in numbers/m2. The rock-rubble bottom may have provided enough protection to negate the effects of turbulence. Additionally, the sample size (12 samples/depth) may have been too small to give reliable statistical results. Finally, the subjective exposure ratings may have not actually been measuring the turbulence.

Sand Substrate

The density of the taxa in the sandy community ranged from 156 - 19,003 organisms/m2, with a mean (C.I. = .95) of 3801 $\pm$ 601 organisms/m2 (Table 3). One hundred nineteen genera were collected, and the distribution (Fig. 8) resembled the distribution of the overall (rock-rubble and sand combined) benthic assemblage (Fig 2). Common taxa (in >25% of the samples) were: Oligochaeta; Amnicola sp., Fossaria sp., Helisoma sp., Valvata sp., Pisidium sp.; Acarina; Pontoporeia affinis; Mystacides sp.; Probezzia sp., Bezzia/Palpomyia sp.; Cryptochironomus sp.,

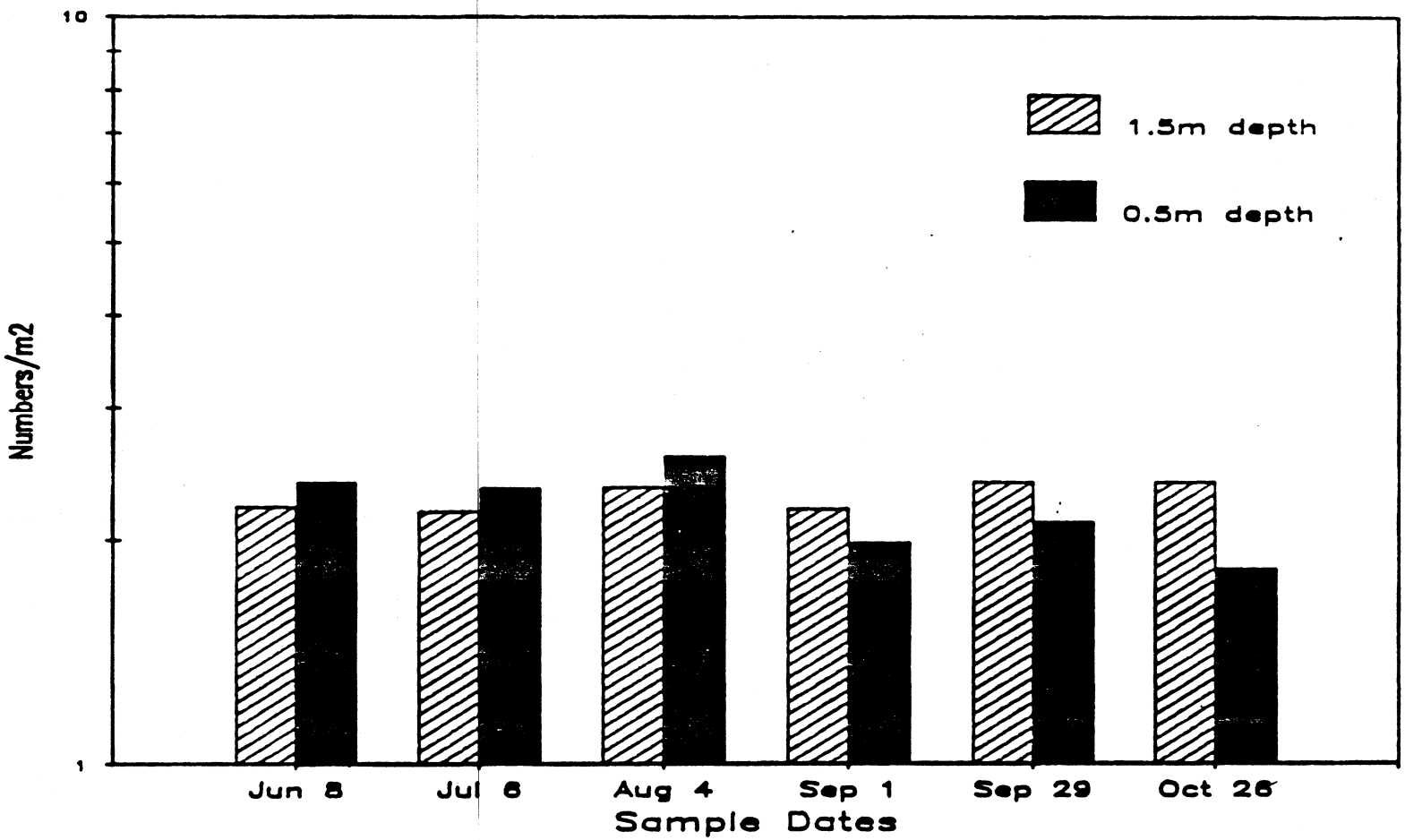


Figure 6. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos at 0.5m and 1.5m depths from rock-rubble substrate, Apostle Islands 1984. (Basswood, Quarry Bay, Presque Isle Bay, Cat, South Twin, and Rocky Islands.

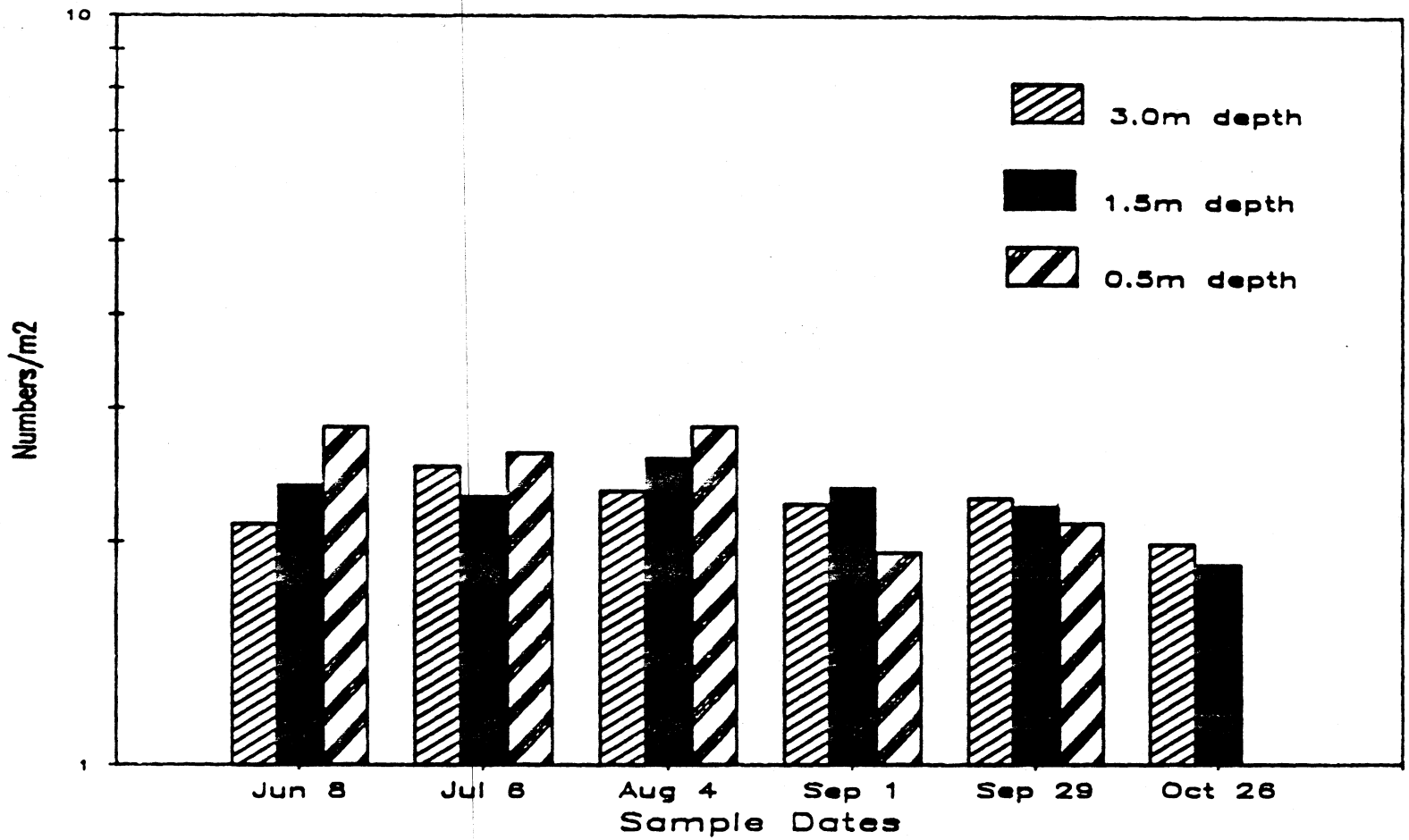


Figure 7. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos at 0.5m, 1.5m, and 3.0m depths from rock-rubble substrate, Apostle Islands 1984. (Cat, and Rocky Islands)

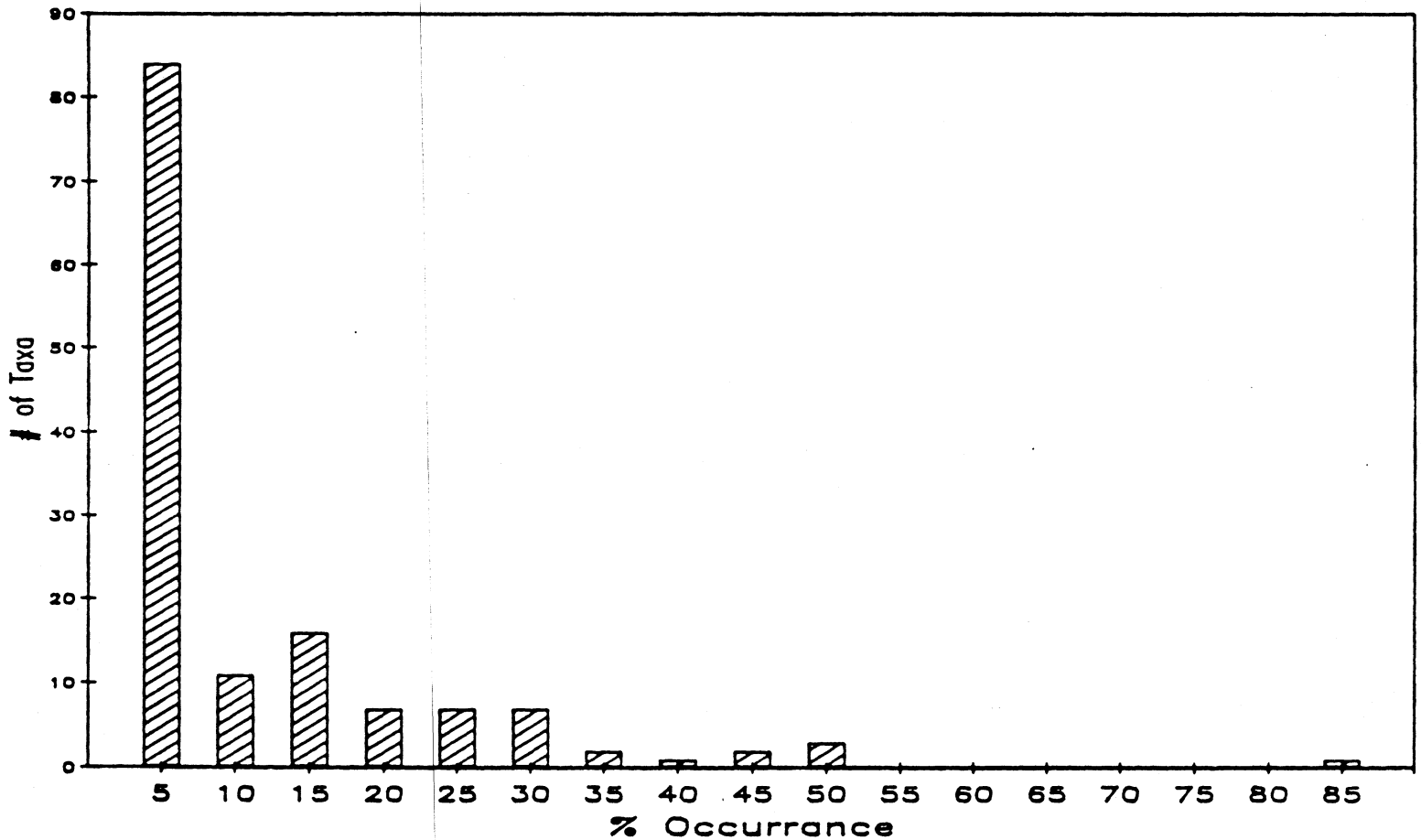


Figure 8. Percent distribution of littoral benthos from sandy substrate - Apostle Islands, 1984
% Occurrance - Percent of samples from sand in which taxon was collected.

Demicryptochironomus sp., Polypedilum sp., Pseudochironomus sp. and Procladius sp. The community was typical of a lentic habitat. Plecopterans were rarely collected from this substrate, similar to the findings of Kraft and Sabol's study for Ponar grab samples from Lake Superior (1980). Although no mayflies were common, the families collected were different from those taken from rock-rubble substrates. Heptageniidae were replaced by burrowing forms and those adapted to sand: the Ephemeridae, and to a lesser degree, the Caenidae and Baetiscidae. Trichoptera were also less common than in the rock rubble, with only Mystacides sp. frequently collected. Taxa which are more adapted to sandy substrates replaced lotic organisms. Hydropsychidae and Lepidostomatidae were rarely collected, while Leptoceridae and Molannidae increased in density (Appendix B). Dipterans were more diversly represented; two genera of Ceratopogonidae were common and 61 of the 66 Chironomidae genera collected occurred at least once in this substrate (nearly double that of the rock-rubble bottoms).

The sand substrate had two subcommunities - one associated with bare sand, and the other associated with sand/vegetation. Two similarities were the increasing numbers of Mollusca late in summer and a small, but constant presence of Crustacea (Figs. 9 & 10). The vegetated community was predominated by Annelida (Oligochaeta) and Chironomidae with some samples having greater than 12,000 individuals/m2 of either group. Chironomidae and other

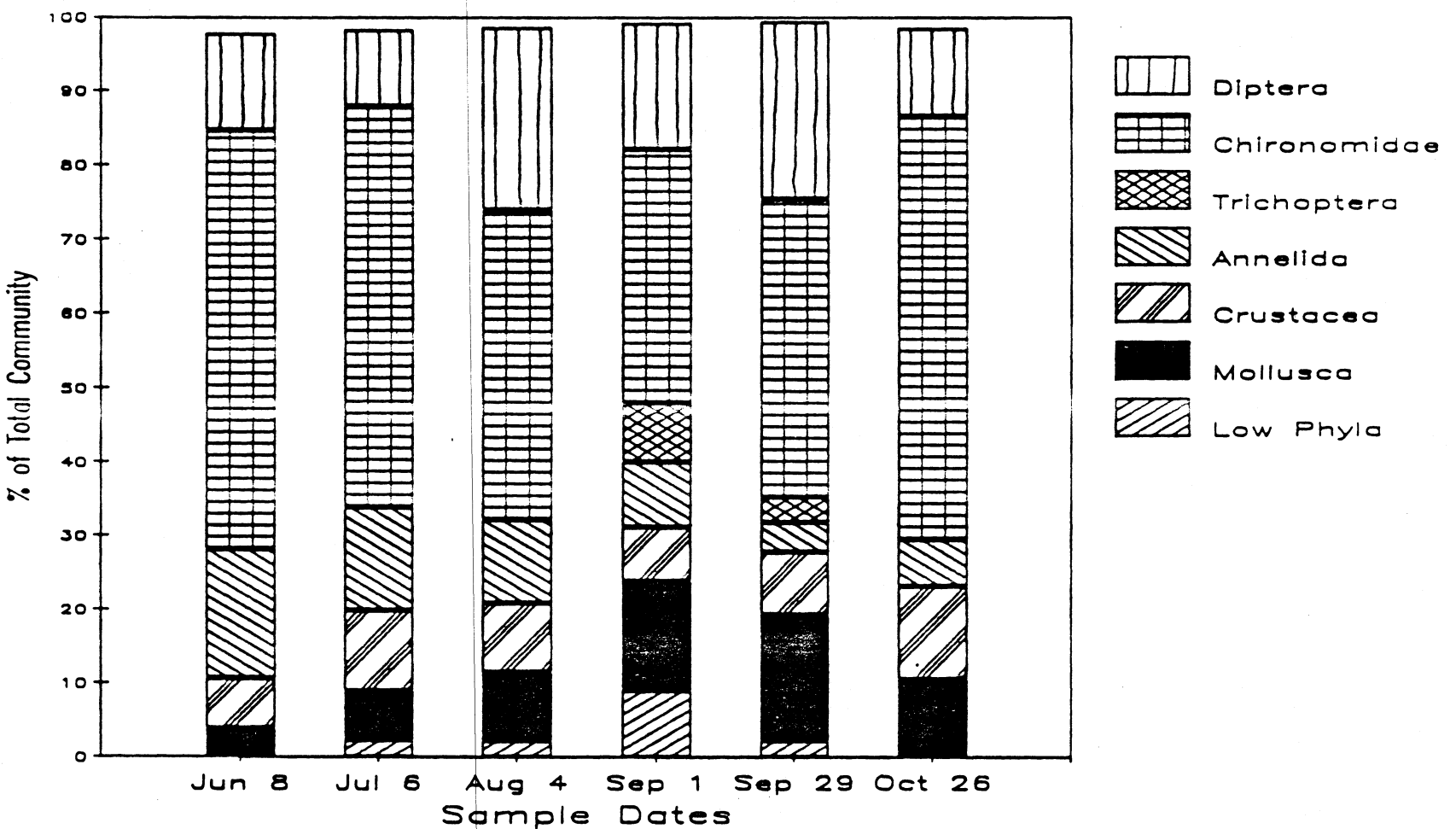


Figure 9. Community composition of littoral benthos from predominantly sand substrate - Apostle Islands, 1984. All sample sites averaged for monthly means.
All groups < 2.5% not shown.
Low Phyla = Acarina, Nematomorpha, and Platyhelminthes.
Other = Coleoptera, Hemiptera, and Plecoptera.

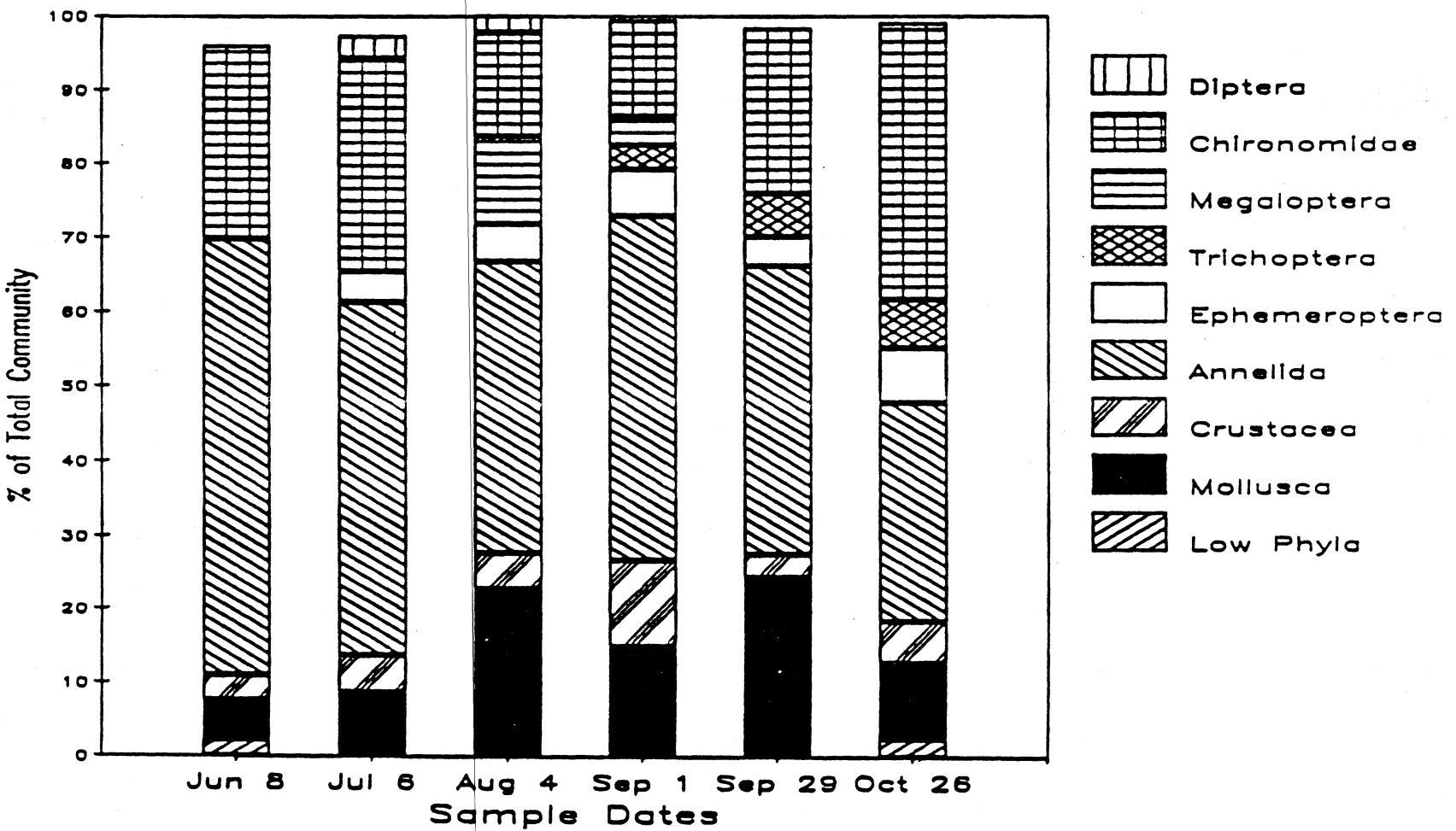


Figure 10. Community composition of littoral benthos from vegetated substrate - Apostle Islands, 1984. All sample sites averaged for monthly means.
All groups < 2.5% not shown.
Low Phyla = Acarina, Nematopmorpha, and Platyhelminthes.
Other = Coleoptera, Hemiptera, and Plecoptera.

Diptera (Ceratopogonidae, Tipulidae) predominated the sand community. Ephemeroptera and Trichoptera composed a small percentage of each community, often less than 2%. Megaloptera, represented by the single genus Sialis sp., was associated only with vegetated areas. Evans and Neunzig (1984) stated that larval Sialis sp. were common in soft bottoms where detritus was abundant, which might explain their absence in the sandy areas of this study.

Total numbers of organisms reflected the substrate differences between the subcommunities (Figs. 11 & 12). Vegetation provides more surface area for habitat, and more organic matter for food than bare sand. Therefore, vegetation can support more individuals. Areas with vegetation exhibited two peaks: one in early summer, followed by a steady decline, and a second rise in fall. Emergence, egg deposition and growth may account for these changes in community numbers. The sand community followed a steadier level. Insects (except for Chironomidae) play a minor role in the abundance of this community. Thus, the loss of numbers through emergence would be small. Many of the organisms that are present in this substrate (such as Mollusca and Crustacea) have totally aquatic life cycles, leading to less fluctuations in abundance.

There were significant differences (Table 1) in numbers/m2 between the different sample depths (3.0m and 4.5m) in both the sand and vegetated substrates (figs. 11 & 12) Densities were greater at 4.5m than at 3.0m for both substrate types.

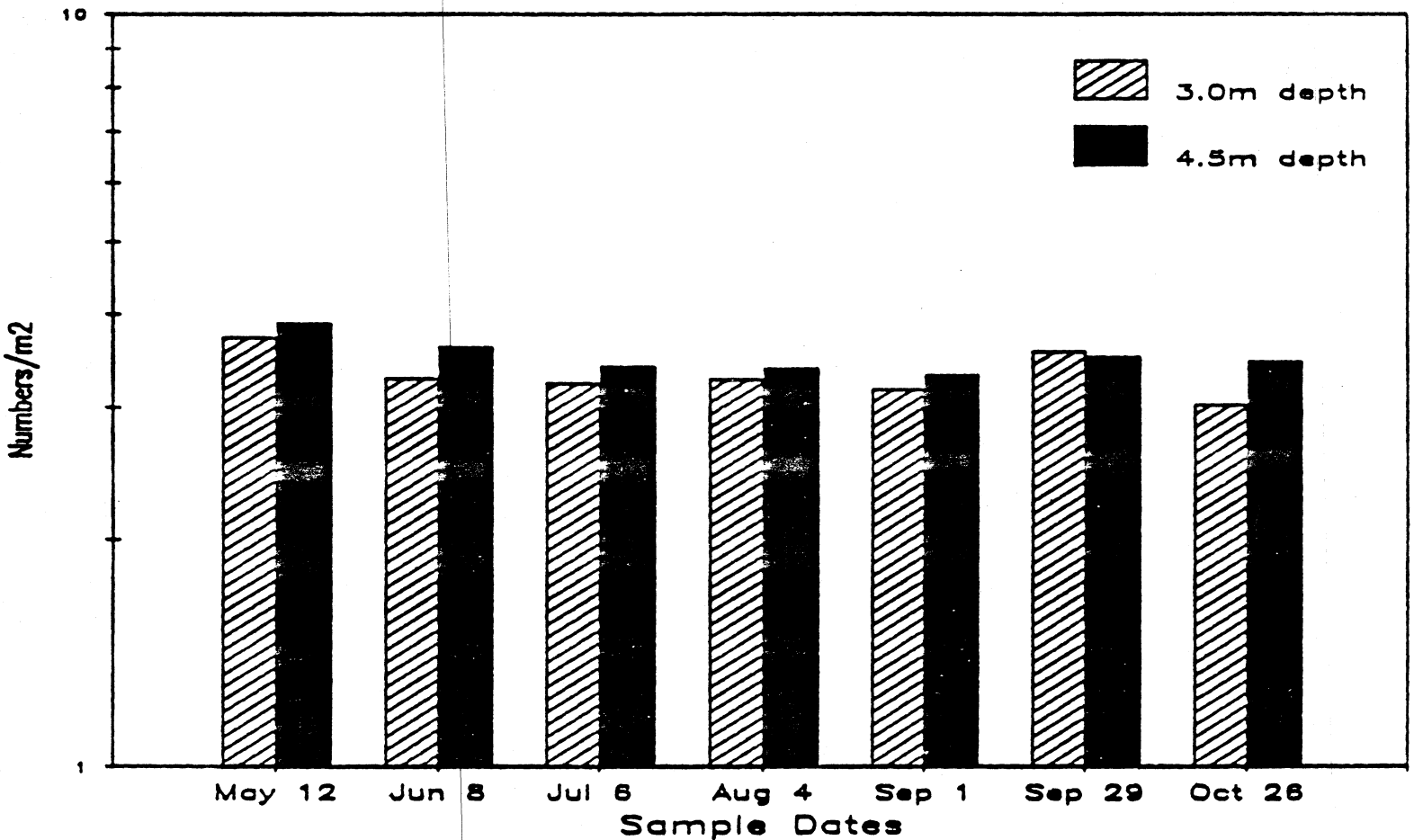


Figure 11. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos at 3.0m and 4.5m depths from sand substrate, Apostle Islands 1984. (Quarry Bay and Presque Isle Bay.)

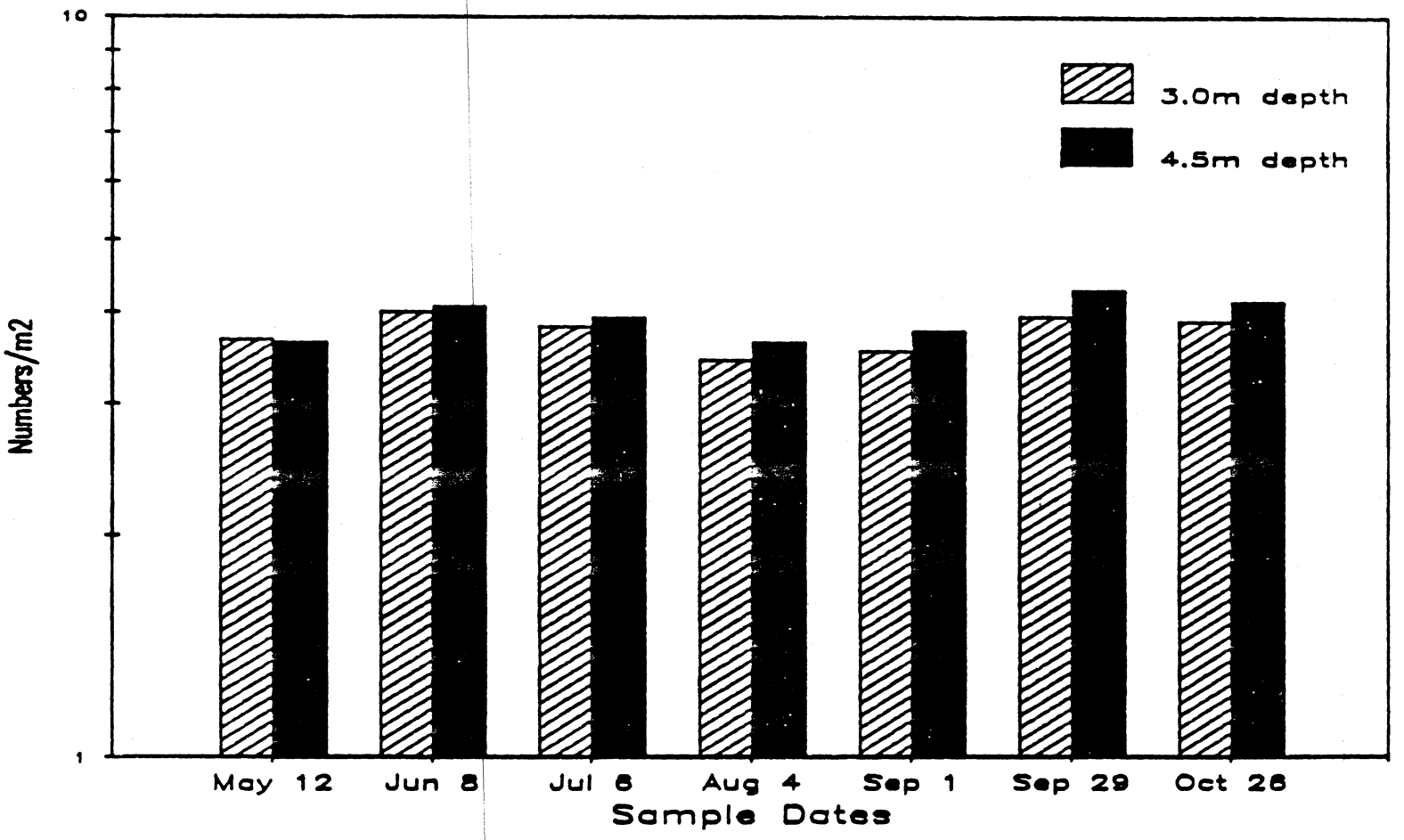


Figure 12. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos at 3.0m and 4.5m depths from vegetated substrate, Apsotle Islands 1984. (Basswood and South Twin Islands)

Additionally, there were significant differences in densities (Table 1) between the relative exposures (Figs. 13 & 14). Highest densities were generally found at the low exposures, and lowest numbers/m2 occurred at the high exposure transects. The flat bottom found in the sandy areas may have provided little protection from turbulence, contributing to the decline in densities at higher exposures. However, many of the organisms collected on this substrate were burrowers. Thus, these organisms might not have been affected by the turbulence, regardless of the exposure. Additionally, the sample depths (3.0m and 4.5m) would rarely suffer extreme turbulence. The measure of exposure may have been incorrect. Also, sample sizes (14 samples/depth) may have affected the statistical analysis. Exposure may not actually be a determining factor of densities at these depths.

Substrate Community Comparisons

Total numbers for the different substrates appear contradictory, since the highest monthly mean number/m2 in the rock-rubble bottom was 2 - 3 times lower than the lowest monthly mean for the sandy bottom (Figs. 6 & 11). Yet, Lyman (1956) found 1/3 of all species in Douglas Lake, Michigan on gravel or rock substrates. Krecker and Lancaster (1933) stated that angular rubble supported the richest fauna in the shallows of Lake Erie, while sand/gravel had low densities with few taxa. Barton and Hynes (1978a) found the lowest number of organisms from

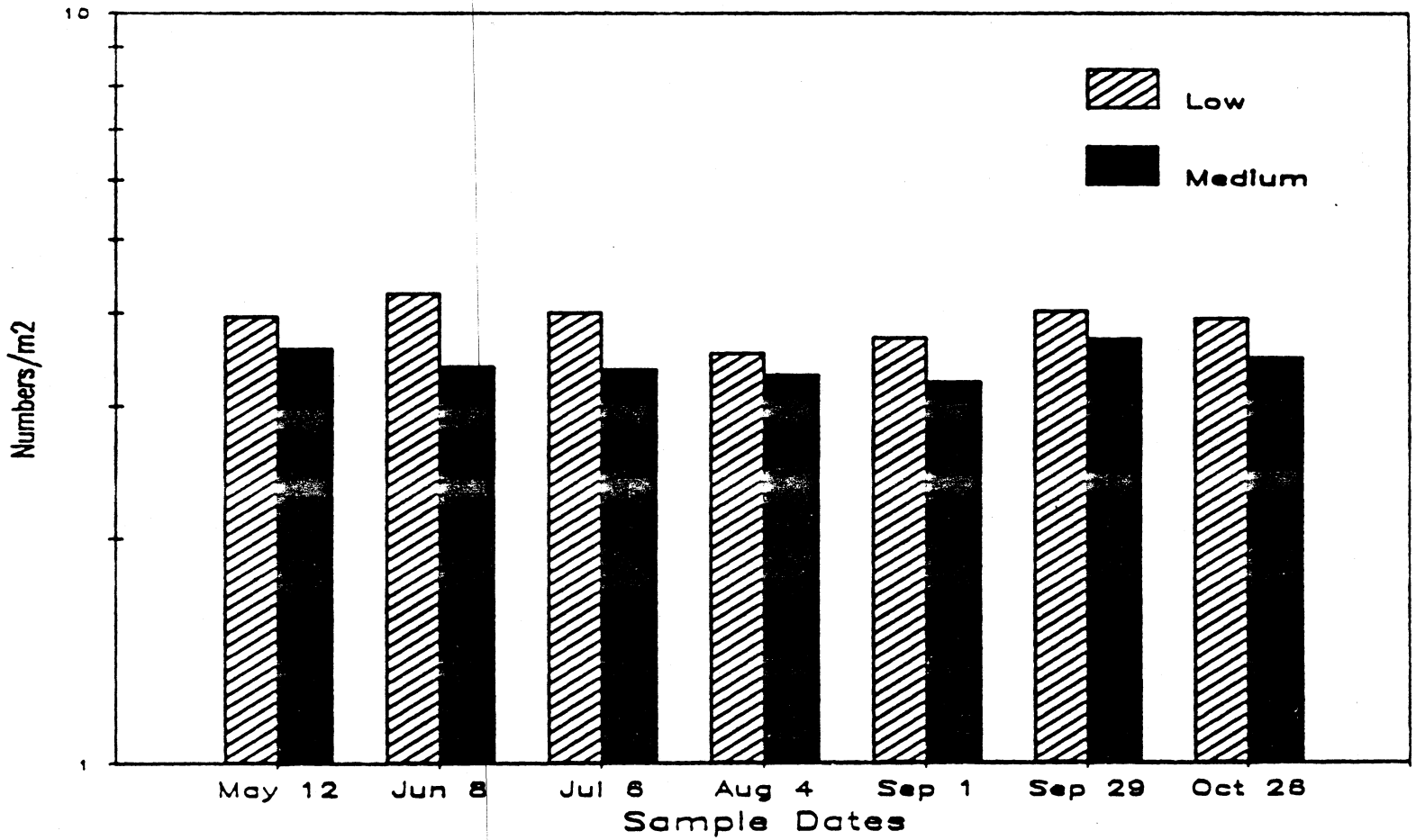


Figure 13. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos in relative exposure categories (low, medium) from sandy substrates from 3.0m depth, Apostle Islands 1984. (Basswood, Quarry Bay, Presque Isle Bay, and South Twin Islands.)

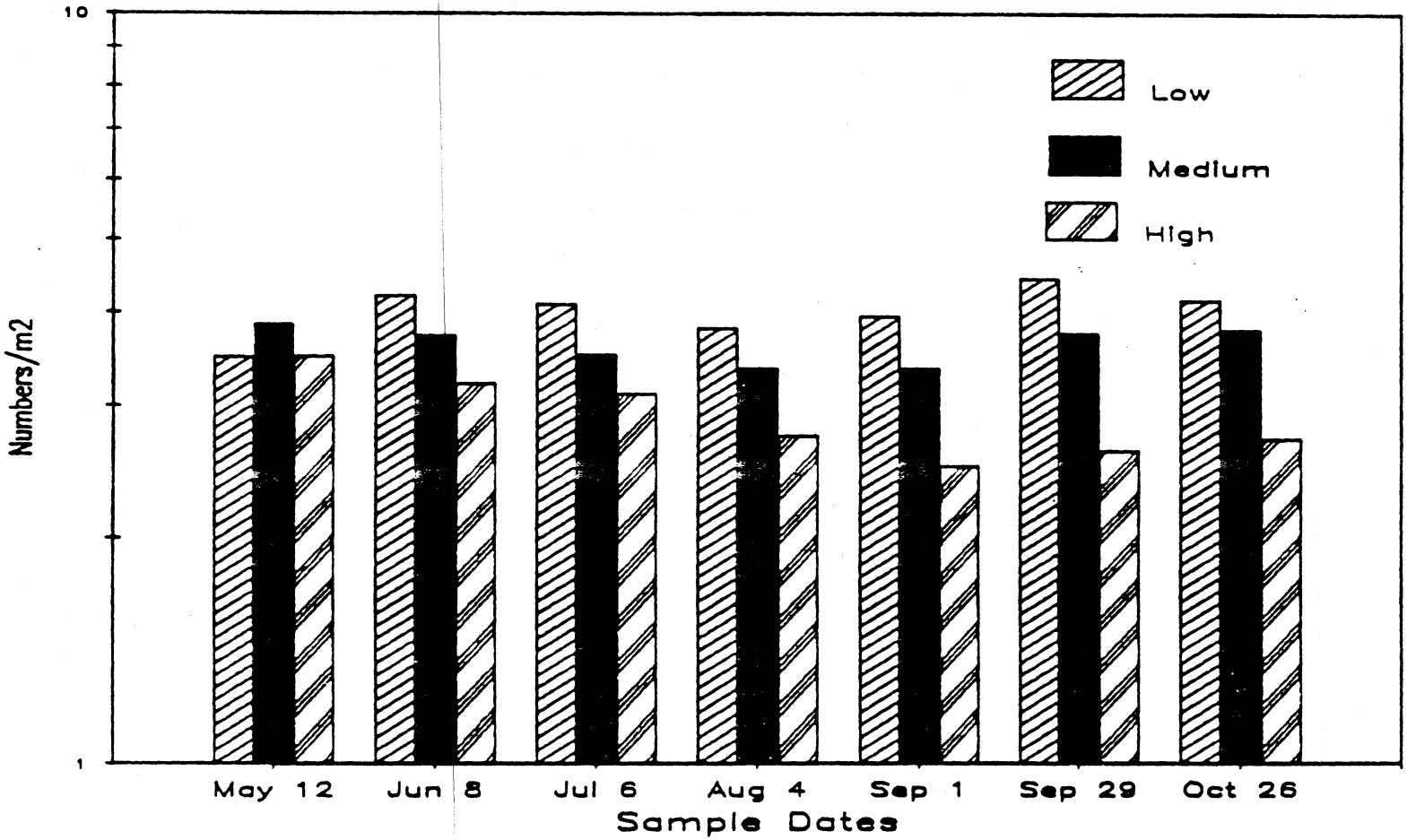


Figure 14. Mean monthly numbers/m2 (log(x+1) transformed) of littoral benthos in relative exposure categories (low, medium, high) from sandy substrates from 4.5m depth, Apostle Islands 1984. (Basswood, Quarry Bay, Presque Isle Bay, Cat, South Twin, and Rocky Islands)

sand, with higher estimates from boulder/bedrock substrates in the 0 - 2m zone of the Great Lakes. Many studies on the abundance of stream benthos indicate that medium size, heterogeneous substrates support higher numbers than uniform size substrates (Allan 1975, Williams and Mundie 1978, Malmqvist, et al. 1978, Gurtz and Wallace 1984, Minshall 1984). The results from this study completly contradict the general consensus found in the literature. I cannot explain this difference, although I suspect that turbulence may play more of a significant role than my data indicates. This diagreement with the common opinion should be researched further.

Several factors may help explain this discrepancy. First, neither Krecker and Lancaster (1933) or Barton and Hynes (1978a) used artificial substrate samplers or a Ponar grab. Thus, sampling methodology may account for differences in densities. Also, it must be emphasized that two types of samplers were used in this study. Tsui and Breedlove (1978), and Lauritsen and White (1981) concluded that artificial substrate and Ponar grab samplers collect different fauna. Data from this study seem to agree with this conclusion.

The operation of these two samplers will contribute to numerical and taxonomic differences. The Ponar grab samples what is present when the sample is collected, regardless of the mobility of the organism. The baskets collect organisms that actively colonize the concrete balls over a period of time. Less mobile organisms, or those that

tend not to colonize the baskets are under-represented. As was mentioned earlier, the Sphaeriidae would not show a major tendency to colonize the baskets, while Gastropoda will actively move about on the rocks, feeding on periphyton. Thus, a major concern when deciding to use artificial substrates is whether the sampler is actually collecting a true picture of the community (Resh and Rosenberg, 1984).

Most of the rock-rubble substrate sampled consisted of various-sized rocks (gravel up to boulders) on top of a sandy base. The presence of organisms which prefer to live in the substrate as opposed to an epibenthic habitat could not be adequately determined. However, this would undoubtedly increase the total number of organisms in the community.

Physical factors may also play a role in the reduced numbers within the rock-rubble bottoms. For example, turbulence in the rock-rubble areas may have posed a major problem for the fauna. Barton and Carter (1982) reported that total abundance and variety of benthic invertebrates decreased with increased exposures in shallow (0 - 4m) waters in Georgian Bay, Lake Huron. They concluded that wind-generated wave action was an important factor influencing epilithic invertebrates in their study. In the shallow sample sites (0.5 and 1.5m) the force of breaking waves during even a moderate storm would create extreme stresses that even some lotic forms might not be able to

handle. Additionally, this turbulence may remove much of the organic matter that might otherwise be trapped. Thus, lack of food could create unfavorable conditions for large standing stocks of organisms. However, comparison of the monthly means of total numbers from the 3.0m sample sites in rock-rubble with shallow depths (Fig. 7) do not show major increases over the shallow sites, so the influence of turbulence is uncertain. Additionally, the effect of turbulence on the sand community cannot be determined from this study, due to the fact that the sandy sites (3.0m and 4.5m) were deep enough to avoid the severe stresses that the shallow sites experienced.

Samples from areas with vegetation generally supported the highest densities found in this study (Figs. 11 & 12). Yet the numbers/m2 at Basswood were several times greater than those of South Twin, the other transect with vegetation. The exposure of the sample sites (Fig. 1) may be a cause for this difference. Basswood is highly protected and rarely suffers the same intense wave action at the sample area that was encountered on the other sites (personal observation). Lack of turbulence allows organic detritus to accumulate, which in turn can support a larger community. The inter-relationship of the substrate and exposure are seen at Basswood. The substrate may determine the community composition through its physical nature, but is influenced by wave action and depth of the water (Krecker and Lancaster 1933, Sublette 1957, Barton and Smith 1984). Thus, the combined influence of both factors serves to shape

the benthic community. Barton and Griffiths (1984) found that differences in nearshore (5 - 20m depths) community composition appeared to reflect the degree of exposure to wave action, and the interaction between exposure and the local geology.

CONCLUSIONS

The littoral benthic fauna of the Apostle Islands can be divided into two major components. The lotic component is associated with rock-rubble substrates in shallow (<2m) water. Sand substrates, in deeper water (up to 4.5m), support a more typical lentic community. Substrate and depth are major factors influencing community composition and density for the benthos. However, substrate is determined in part by wave action and water depth. Therefore, exposure may play a more significant role than shown in this study. These findings agree with Barton and Smith (1984) who reported that the fauna in the wave-swept surf zone of extremely large lakes is more influenced by physical factors which are related to the size of the lake, wave action, and distance from shore than by the water chemistry.

The locations of the transects were determined in part by the need to match substrate as closely as possible. This study provides baseline data which are necessary for any future studies that may examine the effects of public use on the ecosystem. Such studies should use multiple transects

clustered directly in public-use areas, and compare densities and community composition between these transects. A large-scale disturbance would probably be necessary to greatly affect the benthos, due to the scattered fauna, constant water movement (leading to a flushing action of the shallow zone) and the large area of the littoral zone. However, areas such as the new enclosed harbor at Presque Isle Bay create pockets of water which will lack the flushing action of the waves. Heavy and sustained useage in such areas may lead to changes in the benthos. These areas should be monitored closely to detect any changes in the benthic community.

Although the fauna has now been extensively documented, more remains to be done. The fauna of the rock-rubble substrate has been characterized from shallow water. However, is is not known if this lotic assemblage occurs on rock-rubble at greater depths. Additionally, there is no information on the numbers/m2 of the rock-rubble community in deeper waters. Off of North Twin Island are areas of rock-rubble which extend well beyond the deepest sites sampled in this study. This area could be sampled to provide information on deep-water consolidated communities. The probable existance of an unsampled 'hyporheic' fauna in the rocky substrates hampers accurate abundance estimates. Shiozawa and Barnes (1977) found over 90% of the larval chironomids in the top 7.5cm of the substrate in Utah Lake, Utah. Yet the baskets undoubtedly missed sampling these

invertebrates. At present, diver-operated suction devices or corers appear to be the only samplers that might effectively sample this fauna.

The fauna from shallow-water (<3m) soft substrates could be sampled in many areas in the AINL. These data may show if depth has the same affect on abundance and composition of this community as it does on the rock-rubble community.

Finally, the use of different samplers prevents comparisons of abundances between different substrates. Resh and Rosenberg (1984) discussed many of the difficulties, advantages and disadvantages of artificial substrate samplers. Exposure time is a major consideration when using such samplers. It is not known if 4 weeks was long enough for adequate colonization. The baskets are a useful sampler in areas of rock-rubble, but more work needs to be done on the colonization dynamics associated with them. Artificial substrates could be used in sandy substrates, to standardize sampling and allow for comparison of data. However, this would present problems of an unnatural substrate type used to obtain a picture of the community.

We now have valuable baseline data, in terms of density and community structure, to work with in future studies. Further research will be needed to answer the questions posed and to build our understanding of the processes that shape littoral benthic communities in large lakes.

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Appendix A.

Occurrence and distribution of benthos by sampling sites from the Apostle Islands National Lakeshore 1984

	BASS WOOD	QUARRY BAY	PRESQUE ISLE	CAT	SOUTH WIND	ROCKY	SHOAL
	1	2	3	4	5	6	7
Coelenterata							
Hydrozoa							
Hydra sp.	X	X	X	X	X	X	X
Nematoda	X	X	X	X	X	X	X
Tardigrada				X		X	X
Platyhelminthes							
Turbellaria							
Dugesia sp.	X	X	X	X		X	X
Nematomorpha							
Gordius sp.			X		X	X	
Annelida							
Hirudinea							
Erpodellidae		X	X	X	X	X	
Hirudinidae				X	X		
Glossiphoniidae			X				
Glossiphonia complanata					X	X	
Piscicolidae	X						
Piscicola geometra		X		X	X	X	X
P. punctata				X			
Oligochaeta	X	X	X	X	X	X	X
Naididae							
Stylaria lacustris	X	X	X	X	X	X	X
Mollusca							
Gastropoda							
Amnicola sp.	X	X	X	X	X	X	X
Ferrissia sp.		X					
Fossaria sp.		X	X	X	X	X	X
Gyraulus sp.	X	X	X		X		X
Helisoma sp.	X	X	X	X	X	X	X
Physa sp.	X	X	X	X	X	X	X
Planorbula sp.		X	X				
Stagnicola sp.	X	X	X	X	X	X	X
Valvata sp.	X	X	X	X	X		X
Pelecypoda							
Pisidium sp.	X	X	X		X		X
Sphaerium sp.		X	X		X		X

Appendix A (continued)	1	2	3	4	5	6	7
Arthropoda							
Arachnida							
Acarina - Hydracarinids	X	X	X	X	X	X	X
Isopoda							
Asellus sp.					X	X	
Lirceus sp.	X						
Amphipoda							
Gammarus fasciatus	X						
G. lacustris						X	
G. pseudolimnaeus	X		X		X		
Hyalella azteca	X	X	X	X	X	X	X
Pontoporeia affinis	X	X	X	X	X		X
Mysidacea							
Mysis oculata relicta						X	
Decapoda							
Orconectes propinquus	X						
Insecta							
Megaloptera							
Sialidae							
Sialis sp.	X				X		
Hemiptera							
Corixidae							
Hesperocorixa sp.					X		
Sigara sp.	X						
Coleoptera							
Dytiscidae							
Deronectes sp.	X		X	X	X		X
Hydroporus sp.	X		X		X		X
Ilybius sp.				X			
Elmidae							
Stenelmis sp.			X				
Haliplidae					X		
Plecoptera							
Capniidae							
Paracapnia sp.	X			X		X	X
Chloroperlidae							
Alloperla sp.	X			X			X
Haploperla sp.	X	X		X	X	X	
Perlidae			X				
Acroneuria sp.							X
Perlodidae			X	X		X	X
Arcynopteryx sp.				X			
Isogenoides sp.	X						
Isoperla sp.				X			
Ephemeroptera							
Baetidae							
Baetis sp.	X	X	X	X	X	X	X
Baetis intercalaris	X						
Cloeon sp.	X						

Appendix A (continued)	1	2	3	4	5	6	7
Baetiscidae							
Baetisca sp.	X	X	X	X	X	X	X
Baetisca laurentina	X	X	X	X	X	X	X
Caenidae							
Caenis sp.	X	X	X	X	X	X	X
Ephemerellidae							
Attanella sp.	X	X	X	X		X	X
Danella sp.		X	X			X	
Eurylophella sp .	X						
Eurylophella bicolor	X	X					X
E. lutulenta	X						
Ephemeridae							
Ephemera sp.	X	X	X		X		X
Hexagenia sp.	X				X		
Heptageniidae							
Heptagenia sp.	X	X	X	X	X	X	X
Heptagenia flavescens	X						X
H. hebe	X	X	X	X	X	X	X
H. lucidipennis	X						X
H. pulla	X	X			X	X	X
Stenacron sp.	X						
Stenonema sp.	X	X	X			X	X
Stenonema femoratum	X	X	X			X	X
S. terminatum	X						
Leptophlebiidae							
Leptophlebia sp.	X	X				X	X
Paraleptophlebia sp.	X		X	X	X	X	X
Siphlonuridae							
Parameletus sp.	X						
Tricorythidae							
Tricorythodes sp.			X		X	X	
Trichoptera							
Helicopsychidae							
Helicopsyche sp.		X					X
Hydropsychidae							
Ceratopsyche sp.	X	X	X	X	X	X	X
Cheumatopsyche sp.	X	X	X	X	X	X	X
Hydroptilidae							
Hydroptila sp.	X	X	X	X		X	X
Oxyethira sp.	X				X		X
Lepidostomatidae							
Lepidostoma sp.			X	X	X	X	X
Leptoceridae							
Ceraclea sp.		X	X	X		X	
Mystacides sp.	X	X	X	X	X		X
Oecetis sp.	X	X	X	X	X	X	X
Trianodes sp.	X				X		
Limnephilidae							
Hydatophylax sp.		X			X		
Limnephilus sp.	X						
Nemotaulius sp.	X						

Appendix A (continued)	1	2	3	4	5	6	7
Psychoglypha sp.			X	X			X
Pycnopsyche sp.	X	X					
Molannidae							
Molanna sp.		X	X		X		X
Phryganeidae							
Agrypnia sp.					X		
Phryganea sp.					X		
Polycentropodidae							
Nyctiophylax sp.	X	X	X	X	X	X	X
Phylocentropus sp.	X						
Polycentropus sp.	X	X	X		X		X
Diptera							
Ceratopogonidae							
Bezzia/Palpomyia sp.	X	X	X	X		X	X
Probezzia sp.	X	X	X		X		X
Empididae							
Hemerodromia sp.	X	X	X	X	X		X
Tipulidae							
Antocha sp.	X	X		X	X		X
Hesperoconopa sp.		X	X	X	X	X	X
Chironomidae	X	X	X	X	X	X	X
Diamesinae							
Potthastia sp.		X	X		X		
Prodiamesinae							
Monodiamesa sp.		X	X		X		X
Chironominae							
Chironomini							
Chironomus sp.		X		X	X		X
Cladopelma sp.						X	
Cryptochironomus sp.	X	X	X	X	X	X	X
Cryptotendipes sp.	X	X	X			X	
Demicryptochironomus sp.		X	X		X	X	X
Dicrotendipes sp.	X	X	X	X	X	X	X
Einfeldia sp.		X		X		X	
Endochironomus sp.		X	X		X		X
Harnischia sp.		X	X				
Microchironomus sp.						X	
Microtendipes sp.	X			X	X		X
Nilothauma sp.		X					X
Pagastiella sp.	X	X	X		X		X
Parachironomus sp.		X	X	X	X		X
Paracladopelma sp.	X	X	X	X	X	X	X
Paralauterbornia sp.					X		
Paratendipes sp.	X		X		X		
Phaenopsectra sp.	X		X		X		X
Polypedilum sp.	X	X	X	X	X	X	X
Pseudochironomus sp.		X	X		X	X	X
Robackia sp.		X	X				
Saetheria sp.		X	X	X	X	X	X
Stictochironomus sp.		X	X	X	X	X	X
Tribelos sp.	X				X		

Appendix A (continued)	1	2	3	4	5	6	7
Tanytarsini							
Cladotanytasus sp.	X	X	X	X	X	X	X
Lenziella sp.		X	X		X		X
Micropsectra sp.	X	X	X		X		X
Paratanytarsus sp.	X	X	X	X	X		X
Rheotanytarsus sp.							X
Stempellinella sp.	X						
Tanytarsus sp.	X	X	X	X	X		X
Orthocladinae							
Brillia sp.	X	X	X	X	X	X	X
Cardiocladius sp.	X	X	X	X	X		X
Chaetocladius sp.		X					
Corynoneura sp.			X	X			X
Cricotopus sp.	X	X	X	X	X	X	X
Cricotopus/Orthocladius sp.			X	X	X	X	X
Epoicocladius sp.		X			X		X
Eukiefferiella sp.	X	X	X	X	X	X	X
Heterotrissocladius sp.	X	X					
Hydrobaenus sp.	X						
Limnophyes sp.							X
Microcricotopus sp.	X	X					
Nanocladius sp.		X	X	X			X
Orthocladius sp.	X	X	X	X	X	X	X
Parametriocnemus sp.		X	X		X	X	
Paraphaenocladius sp.	X	X	X	X		X	X
Psectrocladius sp.	X	X	X	X	X	X	X
Pseudosmittia sp.	X						X
Smittia sp.	X						
Synorthocladius sp.							X
Thienemanniella sp.		X	X		X		X
Tanypodidae							
Ablabesmyia sp.	X	X	X				X
Brundinella sp.		X					
Clinotanypus sp.	X						
Conchopelopea sp.						X	
Djalmabatista sp.	X		X		X		
Labrundinia sp.	X						X
Larsia sp.	X			X	X	X	X
Macropelopia sp.	X	X	X				
Nilotanypus sp.		X	X				
Procladius sp.	X	X	X		X		X
Thienemannimyia sp.	X	X	X	X	X	X	X
Zavrelimyia sp.		X	X		X		X

APPENDIX B

Apostle Islands

Benthos List and Frequency Distribution

(Q = Qualitative: No quantitative counts available)

Taxa	Occurrence: # of Samples found in out of 372 total	Occurrence: % of Total samples occurred in:
Coelenterata		
Hydrozoa		
Hydra sp.	Q	Q
Nematoda	Q	Q
Tardigrada	Q	Q
Platyhelminthes		
Turbellaria		
Dugesia sp.	20	5.4
Nematomorpha	5	1.3
Gordius sp.	1	0.3
Annelida		
Hirudinea		
Erpodellidae	15	4.0
Hirudinidae	2	0.5
Glossiphoniidae		
Glossiphonia complanata	9	2.4
Piscicolidae		
Piscicola geometra	25	6.7
P. punctata	1	0.3
Oligochaeta	187	50.3
Naididae		
Stylaria lacustris	38	10.2
Mollusca		
Gastropoda		
Amnicola sp.	96	25.8
Ferrissia sp.	1	0.3
Fossaria sp.	75	20.2
Gyraulus sp.	24	6.5
Helisoma sp.	76	20.4
Physa sp.	158	42.5
Planorbula sp.	3	0.8
Stagnicola sp.	38	10.2
Valvata sp.	92	24.7
Pelecypoda		
Pisidium sp.	85	22.8
Sphaerium sp.	21	5.6

APPENDIX B (continued)

	Occurrence #	Occurrence %
Arthropoda		
Arachnida		
Acarina - Hydracarinids	151	40.6
Crustacea		
Cladocera	Q	Q
Daphnia galeata mendotae	Q	Q
Alona affinis	Q	Q
Sida crystallina	Q	Q
Eurycercus lamellatus	Q	Q
Polyphemus pediculus	Q	Q
Bosmina longirostris	Q	Q
Copepoda	Q	Q
Limnocalanus macrurus	Q	Q
Cyclops bicuspidatus thomsii	Q	Q
Ostracoda	Q	Q
Isopoda		
Asellus sp.	9	2.4
Lirceus sp.	11	0.3
Amphipoda	6	1.6
Gammarus fasciatus	2	0.5
G. lacustris	2	0.5
G. pseudolimnaeus	23	6.2
Hyalella azteca	124	33.3
Pontoporeia affinis	62	16.7
Mysidacea		
Mysis oculata relicta	1	0.3
Decapoda		
Orconectes propinquus	20	5.4
Insecta		
Megaloptera		
Sialidae		
Sialis sp.	27	7.3
Hemiptera		
Corixidae		
Hesperocorixa sp.	1	0.3
Sigara sp.	1	0.3
Coleoptera		
Dytiscidae		
Deronectes sp.	8	2.2
Hydroporus sp.	14	3.8
Ilybius sp.	1	0.3
Elmidae		
Stenelmis sp.	1	0.3
Haliplidae	1	0.3
Plecoptera	4	1.1
Capniidae		
Paracapnia sp.	12	3.2
Chloroperlidae	12	3.2
Alloperla sp.	4	1.1
Haploperla sp.	6	1.6

APPENDIX B (continued)

	Occurrence #	Occurrence %
Perlidae		
Acroneuria sp.	1	0.3
Perlodidae	13	3.5
Arcynopteryx sp.	1	0.3
Isogenoides sp.	1	0.3
Isoperla sp.	1	0.3
Ephemeroptera	14	3.8
Baetidae	10	2.7
Baetis sp.	40	10.8
Baetis intercalaris	2	0.5
Cloeon sp.	1	0.3
Baetiscidae		
Baetisca sp.	47	12.6
Baetisca laurentina	17	4.6
Caenidae		
Caenis sp.	67	18.0
Ephemerellidae	4	1.1
Attanella sp.	20	5.4
Danella sp.	6	1.6
Eurylophella sp.	1	0.3
Eurylophella bicolor	13	3.5
E. lutulenta	9	2.4
Ephemeridae	3	0.8
Ephemera sp.	35	9.4
Hexagenia sp.	15	4.0
Heptageniidae	32	8.6
Heptagenia sp.	33	8.9
Heptagenia flavescens	4	1.1
H. hebe	21	5.6
H. lucidipennis	3	0.8
H. pulla	5	1.3
Stenacron sp.	1	0.3
Stenonema sp.	3	0.8
Stenonema femoratum	54	14.5
S. terminatum	1	0.3
Leptophlebiidae	20	5.4
Leptophlebia sp.	7	1.9
Paraleptophlebia sp.	29	7.8
Siphlonuridae		
Parameletus sp.	1	0.3
Tricorythidae		
Tricorythodes sp.	4	1.1
Trichoptera	9	2.4
Helicopsychidae		
Helicopsyche sp.	9	2.4
Hydropsychida	7	1.9
Ceratopsyche sp.	52	14.0
Cheumatopsyche sp.	74	19.9
Hydroptilidae		
Hydroptila sp.	29	7.8
Oxyethira sp.	21	5.6

APPENDIX B (continued)

	Occurrence	
	#	%
Lepidostomatidae		
Lepidostoma sp.	40	10.8
Leptoceridae	3	0.8
Ceraclea sp.	15	4.0
Mystacides sp.	62	16.7
Oecetis sp.	68	18.3
Trianodes sp.	3	0.8
Limnephilidae	8	2.2
Hydatophylax sp.	2	0.5
Limnephilus sp.	5	1.3
Nemotaulius sp.	1	0.3
Psychoglypha sp.	4	1.1
Pycnopsyche sp.	3	0.8
Molannidae		
Molanna sp.	25	6.7
Molanna flavicornis	Q	Q
M. uniophila	Q	Q
Phryganeidae		
Agrypnia sp.	1	0.3
Phryganea sp.	4	1.1
Polycentropodidae	6	1.6
Nyctiophylax sp.	27	7.3
Phylocentropus sp.	1	0.3
Polycentropus sp.	30	8.1
Diptera		
Ceratopogonidae		
Bezzia/Palpomyia sp.	55	14.8
Probezzia sp.	54	14.5
Empididae		
Hemerodromia sp.	40	10.8
Tipulidae		
Antocha sp.	15	4.0
Hesperoconopa sp.	28	7.5
Chironomidae (total)	333	89.5
Chironomidae (UnID)	38	10.2
Diamesinae	4	1.1
Potthastia sp.	4	1.1
Prodiamesinae		
Monodiamesa sp.	25	6.7
Chironominae	5	1.3
Chironomini	37	9.9
Chironomus sp.	4	1.1
Cladopelma sp.	1	0.3
Cryptochironomus sp.	83	22.3
Cryptotendipes sp.	8	2.2
Demicryptochironomus sp.	46	12.4
Dicrotendipes sp.	80	21.5
Einfeldia sp.	3	0.8
Endochironomus sp.	12	3.2
Harnischia sp.	6	1.6
Microchironomus sp.	1	0.3
Microtendipes sp.	17	4.6

APPENDIX B (continued)

	Occurrence	
	#	%
Nilothauma sp.	6	1.6
Pagastiella sp.	28	7.5
Parachironomus sp.	27	7.3
Paracladopelma sp.	44	11.8
Paralauterbornia sp.	2	0.5
Paratendipes sp.	5	1.3
Phaenopsectra sp.	11	3.0
Polypedilum sp.	74	19.9
Pseudochironomus sp.	55	14.8
Robackia sp.	3	0.8
Saetheria sp.	20	5.4
Stictochironomus sp.	30	8.1
Tribelos sp.	5	1.3
Tanytarsini	4	1.1
Cladotanytasus sp.	14	3.8
Lenziella sp.	19	5.1
Micropsectra sp.	21	5.6
Paratanytarsus sp.	24	6.5
Rheotanytarsus sp.	1	0.3
Stempellinella sp.	1	0.3
Tanytarsus sp.	43	11.6
Orthocladinae	62	16.7
Brillia sp.	15	4.0
Cardiocladius sp.	21	5.6
Chaetocladius sp.	3	0.8
Corynoneura sp.	3	0.8
Cricotopus sp.	81	21.8
Cricotopus/Orthocladius sp.	22	5.9
Epoicocladius sp.	3	0.8
Eukiefferiella sp.	30	8.1
Heterotrissocladius sp.	5	1.3
Hydrobaenus sp.	1	0.3
Limnophyes sp.	1	0.3
Microcricotopus sp.	3	0.8
Nanocladius sp.	4	1.1
Orthocladius sp.	64	17.2
Parametriocnemus sp.	5	1.3
Paraphaenocladius sp.	16	4.3
Psectrocladius sp.	98	26.3
Pseudosmittia sp.	3	0.8
Smittia sp.	1	0.3
Synorthocladius sp.	1	0.3
Thienemanniella sp.	5	1.3
Tanypodidae	9	2.4
Ablabesmyia sp.	5	1.3
Brundinella sp.	1	0.3
Clinotanypus sp.	1	0.3
Conchopelopea sp.	3	0.8
Djalmabatista sp.	4	1.1
Labrundinia sp.	2	0.5
Larsia sp.	13	3.5
Macropelopia sp.	8	2.2

APPENDIX B (continued)

	Occurrence	
	#	%
Nilotanypus sp.	3	0.8
Procladius sp.	52	14.0
Thienemannimyia sp.	151	40.6
Zavrelimyia sp.	14	3.8

APPENDIX C.

Occurrence of taxa by major substrate types in the Apostle Islands National Lakeshore, 1984

\# = Number of samples in which taxon occurred

% = Percent of samples in which taxon occurred

Q = No quantitative estimates available

Taxa	Unconsolidated Occurrence #	Unconsolidated Occurrence %	Consolidated Occurrence #	Consolidated Occurrence %
Coelenterata				
Hydrozoa				
Hydra sp.	Q	Q	Q	Q
Nematoda	Q	Q	Q	Q
Tardigrada	Q	Q	Q	Q
Platyhelminthes				
Turbellaria				
Dugesia sp.	1	0.6	19	9.9
Nematomorpha	1	0.6	4	2.1
Gordius sp.			1	0.5
Annelida				
Hirudinea				
Erpodellidae	8	4.4	7	3.7
Hirudinidae	1	0.6	1	0.5
Glossiphoniidae				
Glossiphonia complanata	1	0.6	8	4.2
Piscicolidae				
Piscicola geometra	2	1.1	23	12.0
P. punctata			1	0.5
Oligochaeta	148	81.8	39	20.4
Naididae				
Stylaria lacustris	7	3.9	31	16.2
Mollusca				
Gastropoda	122	67.4	133	69.6
Amnicola sp.	71	39.2	25	13.1
Ferrissia sp.			1	0.5
Fossaria sp.	46	25.4	29	15.2
Gyraulus sp.	21	11.6	3	1.6
Helisoma sp.	51	28.2	25	13.1
Physa sp.	42	23.2	116	60.7
Planorbula sp.	1	0.6	2	1.0
Stagnicola sp.	1	0.6	37	19.4
Valvata sp.	85	47.0	7	3.7
Pelecypoda				
Pisidium sp.	84	46.4	1	0.5
Sphaerium sp.	21	11.6		

APPENDIX C. (continued)	Unconsolidated		Consolidated	
	#	%	#	%
Arthropoda				
Arachnida				
Acarina - Hydracarinids	80	44.2	71	37.2
Crustacea				
Cladocera				
Daphnia galeata mendotae	Q	Q	Q	Q
Alona affinis	Q	Q	Q	Q
Sida crystallina	Q	Q	Q	Q
Eurycercus lamellatus	Q	Q	Q	Q
Polyphemus pediculus	Q	Q	Q	Q
Bosmina longirostris	Q	Q	Q	Q
Copepoda				
Limnocalanus macrurus	Q	Q	Q	Q
Cyclops bicuspidatus thomsii	Q	Q	Q	Q
Ostracoda	Q	Q	Q	Q
Isopoda				
Asellus sp.	8	4.4	1	0.5
Lirceus sp.	1	0.6		
Amphipoda	99	54.7	88	46.1
Gammarus fasciatus	2	1.1		
G. lacustris			2	1.0
G. pseudolimnaeus	19	10.5	4	2.1
Hyalella azteca	41	22.7	83	43.5
Pontoporeia affinis	60	33.1	2	1.0
Mysidacea				
Mysis oculata relicta			1	0.5
Decapoda				
Orconectes propinquus	8	4.4	12	6.3
Insecta				
Megaloptera				
Sialidae				
Sialis sp.	27	14.9		
Hemiptera				
Corixidae				
Hesperocorixa sp.			1	0.5
Sigara sp.			1	0.5
Coleoptera				
Dytiscidae				
Deronectes sp.	2	1.1	6	3.1
Hydroporus sp.	5	2.8	9	4.7
Ilybius sp.			1	0.5
Elmidae				
Stenelmis sp.	1	0.6		
Haliplidae	1	0.6		
Plecoptera			4	2.1
Capniidae				
Paracapnia sp.	2	1.1	10	5.2
Chloroperlidae	3	1.7	9	4.7
Alloperla sp.			4	2.1
Haploperla sp.			6	3.1
Perlidae				
Acroneuria sp.			1	0.5

APPENDIX C. (continued)	Unconsolidated		Consolidated	
	#	%	#	%
Perlodidae			13	6.8
Arcynopteryx sp.			1	0.5
Isogenoides sp.			1	0.5
Isoperla sp.			1	0.5
Ephemeroptera	74	40.9	157	82.2
Baetidae			10	5.2
Baetis sp.			40	20.9
Baetis intercalaris			2	1.0
Cloeon sp.	1	0.6		
Baetiscidae				
Baetisca sp.	26	14.4	21	11.0
Baetisca laurentina	3	1.7	14	7.3
Caenidae				
Caenis sp.	33	18.2	34	17.8
Ephmerellidae	3	1.7	1	0.5
Attanella sp.	3	1.7	17	8.9
Danella sp.			6	3.1
Eurylophella sp.			1	0.5
Eurylophella bicolor	6	3.3	7	3.7
E. lutulenta	3	1.7	6	3.1
Ephemeridae	2	1.1	1	0.5
Ephemera sp.	34	18.8	1	0.5
Hexagenia sp.	15	8.3		
Heptageniidae			32	16.8
Heptagenia sp.			33	17.3
Heptagenia flavescens			4	2.1
H. hebe			21	11.0
H. lucidipennis			3	1.6
H. pulla			5	2.6
Stenacron sp.			1	0.5
Stenonema sp.			3	1.6
Stenonema femoratum	1	0.6	53	27.7
S. terminatum			1	0.5
Leptophlebiidae	2	1.1	18	9.4
Leptophlebia sp.			7	3.7
Paraleptophlebia sp.	7	3.9	22	11.5
Siphlonuridae				
Parameletus sp.	1	0.6		
Tricorythidae				
Tricorythodes sp.			4	2.1
Trichoptera	87	48.1	149	78.0
Helicopsychidae				
Helicopsyche sp.			9	4.7
Hydropsychidae			7	3.7
Ceratopsyche sp.	1	0.6	51	26.7
Cheumatopsyche sp.	1	0.6	73	38.2
Hydroptilidae				
Hydroptila sp.	1	0.6	28	14.7
Oxyethira sp.	19	10.5	2	1.0
Lepidostomatidae				
Lepidostoma sp.	2	1.1	38	19.9
Leptoceridae	2	1.1	1	0.5
Ceraclea sp.	3	1.7	12	6.3

APPENDIX C. (continued)	Unconsolidated		Consolidated	
	#	%	#	%
Mystacides sp.	49	27.1	13	6.8
Oecetis sp.	41	22.7	27	14.1
Trianodes sp.	3	1.7		
Limnephilidae	8	4.4		
Hydatophylax sp.			2	1.0
Limnephilus sp.	5	2.8		
Nemotaulius sp.	1	0.6		
Psychoglypha sp.			4	2.1
Pycnopsyche sp.	2	1.1	1	0.5
Molannidae				
Molanna sp.	25	13.8		
Molanna flavicornis	Q	Q		
M. uniophila	Q	Q		
Phryganeidae				
Agrypnia sp.	1	0.6		
Phryganea sp.	2	1.1	2	1.0
Polycentropodidae			6	3.1
Nyctiophylax sp.			27	14.1
Phylocentropus sp.	1	0.6		
Polycentropus sp.	6	3.3	24	12.6
Diptea				
Ceratopogonidae				
Bezzia/Palpomyia sp.	55	30.4		
Probezzia sp.	53	29.3	1	0.5
Empididae				
Hemerodromia sp.	28	15.5	12	6.3
Tipulidae				
Antocha sp.	3	1.7	12	6.3
Hesperoconopa sp.	26	14.4	2	1.0
Chironomidae (total)	177	97.8	156	81.7
Chironomidae (UnID)	27	14.9	11	5.8
Diamesinae	4	2.2		
Potthastia sp.	3	1.7	1	0.5
Prodiamesinae				
Monodiamesa sp.	25	13.8		
Chironominae	5	2.8		
Chironomini	31	17.1	6	3.1
Chironomus sp.	4	2.2		
Cladopelma sp.	1	0.6		
Cryptochironomus sp.	83	45.9		
Cryptotendipes sp.	8	4.4		
Demicryptochironomus sp.	46	25.4		
Dicrotendipes sp.	38	21.0	42	22.0
Einfeldia sp.	3	1.7		
Endochironomus sp.	12	6.6		
Harnischia sp.	6	3.3		
Microchironomus sp.	1	0.6		
Microtendipes sp.	10	5.5	7	3.7
Nilothauma sp.	6	3.3		
Pagastiella sp.	28	15.5		
Parachironomus sp.	9	5.0	18	9.4
Paracladopelma sp.	44	24.3		
Paralauterbornia sp.	2	1.1		

APPENDIX C. (continued)

	Unconsolidated		Consolidated	
	#	%	#	%
Paratendipes sp.	5	2.8		
Phaenopsectra sp.	10	5.5	1	0.5
Polypedilum sp.	74	40.9		
Pseudochironomus sp.	52	28.7	3	1.6
Robackia sp.	3	1.7		
Saetheria sp.	20	11.0		
Stictochironomus sp.	30	16.6		
Tribelos sp.	5	2.8		
Tanytarsini	3	1.7	1	0.5
Cladotanytasus sp.	10	5.5	4	2.1
Lenziella sp.	19	10.5		
Micropsectra sp.	14	7.7	7	3.7
Paratanytarsus sp.	9	5.0	15	7.9
Rheotanytarsus sp.	1	0.6		
Stempellinella sp.	1	0.6		
Tanytarsus sp.	37	20.4	6	3.1
Orthocladinae	38	21.0	24	12.6
Brillia sp.	12	6.6	3	1.6
Cardiocladius sp.	20	11.0	1	0.5
Chaetocladius sp.	3	1.7		
Corynoneura sp.	1	0.6	2	1.0
Cricotopus sp.	20	11.0	61	31.9
Cricotopus/Orthocladius sp.	11	6.1	11	5.8
Epoicocladius sp.	2	1.1	1	0.5
Eukiefferiella sp.	24	13.3	6	3.1
Heterotrissocladius sp.	5	2.8		
Hydrobaenus sp.	1	0.6		
Limnophyes sp.	1	0.6		
Microcricotopus sp.	3	1.7		
Nanocladius sp.			4	2.1
Orthocladius sp.	13	7.2	51	26.7
Parametriocnemus sp.	5	2.8		
Paraphaenocladius sp.	15	8.3	1	0.5
Psectrocladius sp.	27	14.9	71	37.2
Pseudosmittia sp.	1	0.6	2	1.0
Smittia sp.	1	0.6		
Synorthocladius sp.			1	0.5
Thienemanniella sp.			5	2.6
Tanypodidae	5	2.8	4	2.1
Ablabesmyia sp.	2	1.1	3	1.6
Brundinella sp.	1	0.6		
Clinotanypus sp.	1	0.6		
Conchopelopea sp.	3	1.7		
Djalmabatista sp.	4	2.2		
Labrundinia sp.			2	1.0
Larsia sp.	3	1.7	10	5.2
Macropelopia sp.	8	4.4		
Nilotanypus sp.			3	1.6
Procladius sp.	50	27.6	2	1.0
Thienemannimyia sp.	35	19.3	116	60.7
Zavrelimyia sp.	10	5.5	4	2.1

Appendix D. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from 0.5m and 1.5m depths used in statistical analysis for rock-rubble substrate.
BW = Basswood, QB = Quarry Bay, PI = Presque Isle Bay, CT = Cat, ST = South Twin, RK = Rocky Islands

	Sample Dates	1.5m #/m2	1.5m log(x+1)	0.5m #/m2	0.5m log(x+1)
BW	08-Jun	47.0	1.68124	32.9	1.53019
BW	08-Jun	65.8	1.82477	42.3	1.63648
QB	08-Jun	65.8	1.82477	4.7	0.75587
QB	08-Jun	37.6	1.58658	28.2	1.46538
PI	08-Jun	216.2	2.33685	37.6	1.58658
PI	08-Jun	178.6	2.25430	14.1	1.17897
CA	08-Jun	79.9	1.90794	9.4	1.01703
CA	08-Jun	70.5	1.85430	4.7	0.75587
ST	08-Jun	333.7	2.52465	0.0	0
ST	08-Jun	56.4	1.75891	9.4	1.01703
RK	08-Jun	404.2	2.60766	564.0	2.75204
RK	08-Jun	376.0	2.57634	2138.8	3.32935
BW	06-Jul	126.9	2.10687	75.2	1.88195
BW	06-Jul	79.9	1.90794	108.1	2.03782
QB	06-Jul	65.8	1.82477	225.6	2.35525
QB	06-Jul	112.8	2.05614	197.4	2.29754
PI	06-Jul	253.8	2.40619	192.7	2.28712
PI	06-Jul	188.0	2.27646	169.2	2.23095
CT	06-Jul	141.0	2.15228	319.6	2.50596
CT	06-Jul	75.2	1.88195	169.2	2.23095
ST	06-Jul	75.2	1.88195	32.9	1.53019
ST	06-Jul	131.6	2.12254	18.8	1.29666
RK	06-Jul	300.8	2.47971	465.3	2.66866
RK	06-Jul	253.8	2.40619	653.3	2.81577
BW	04-Aug	23.5	1.38916	42.3	1.63648
BW	04-Aug	70.5	1.85430	51.7	1.72181
QB	04-Aug	117.5	2.07371	249.1	2.39811
QB	04-Aug	253.8	2.40619	244.4	2.38987
PI	04-Aug	235.0	2.37291	540.5	2.73359
PI	04-Aug	169.2	2.23095	291.4	2.46597
CT	04-Aug	314.9	2.49954	554.6	2.74476
CT	04-Aug	578.1	2.76275	1231.4	3.09075
ST	04-Aug	141.0	2.15228	230.3	2.36417
ST	04-Aug	103.4	2.01870	188.0	2.27646
RK	04-Aug	432.4	2.63688	404.2	2.60766
RK	04-Aug	216.2	2.33685	488.8	2.69001
BW	01-Sep	75.2	1.88195	23.5	1.38916
BW	01-Sep	94.0	1.97772	32.9	1.53019
QB	01-Sep	230.3	2.36417	84.6	1.93247
QB	01-Sep	94.0	1.97772	75.2	1.88195
PI	01-Sep	155.1	2.19340	155.1	2.19340
PI	01-Sep	136.3	2.13767	112.8	2.05614
CT	01-Sep	206.8	2.31764	98.7	1.99869
CT	01-Sep	230.3	2.36417	192.7	2.28712
ST	01-Sep	89.3	1.95568	122.2	2.09061

Appendix D. (continued)

	Sample Dates	1.5m #/m2	1.5m log(x+1)	0.5m #/m2	0.5m log(x+1)
ST	01-Sep	150.4	2.18012	197.4	2.29754
RK	01-Sep	126.9	2.10687	37.6	1.58658
RK	01-Sep	319.6	2.50596	9.4	1.01703
BW	29-Sep	126.9	2.10687	18.8	1.29666
BW	29-Sep	470.0	2.67302	98.7	1.99869
QB	29-Sep	122.2	2.09061	61.1	1.79309
QB	29-Sep	126.9	2.10687	117.5	2.07371
PI	29-Sep	192.7	2.28712	211.5	2.32735
PI	29-Sep	211.5	2.32735	145.7	2.16643
CT	29-Sep	164.5	2.21879	126.9	2.10687
CT	29-Sep	282.0	2.45178	0.0	0
ST	29-Sep	634.5	2.80311	117.5	2.07371
ST	29-Sep	357.2	2.55412	253.8	2.40619
RK	29-Sep	84.6	1.93247	0.0	0
RK	29-Sep	126.9	2.10687	0.0	0
BW	27-Oct	239.7	2.38147	159.8	2.20628
BW	27-Oct	667.4	2.82503	79.9	1.90794
QB	27-Oct	56.4	1.75891	0.0	0
QB	27-Oct	18.8	1.29666	0.0	0
PI	27-Oct	366.6	2.56537	0.0	0
PI	27-Oct	192.7	2.28712	98.7	1.99869
CT	27-Oct	131.6	2.12254	0.0	0
CT	27-Oct	51.7	1.72181	0.0	0
ST	27-Oct	361.9	2.55978	56.4	1.75891
ST	27-Oct	752.0	2.87679	0.0	0
RK	27-Oct	56.4	1.75891	0.0	0
RK	27-Oct	47.0	1.68124	0.0	0

Appendix E. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from 3.0m, 1.5m, and 0.5m depths used in statistical analysis for rock-rubble substrate from Cat and Rocky Islands.
CT = Cat, RK = Rocky Islands

	Sample Dates	3.0m #/m2	3.0m log(x+1)	1.5m #/m2	1.5m log(x+1)	0.5m #/m2	0.5m log(x+1)
CT	08-Jun	75.2	1.88195	79.9	1.9079	9.4	1.0170
CT	08-Jun	79.9	1.90794	70.5	1.8543	4.7	0.7558
RK	08-Jun	197.4	2.29754	404.2	2.6076	564.0	2.7520
RK	08-Jun	164.5	2.21879	376.0	2.5763	2133.8	3.3293
CT	06-Jul	56.4	1.75891	141.0	2.1522	319.6	2.5059
CT	06-Jul	89.3	1.95568	75.2	1.8819	169.2	2.2309
RK	06-Jul	502.9	2.70234	300.8	2.4797	465.3	2.6686
RK	06-Jul	634.5	2.80311	253.8	2.4061	653.3	2.8157
CT	04-Aug	305.5	2.48643	314.9	2.4995	554.6	2.7447
CT	04-Aug	98.7	1.99869	578.1	2.7627	1231.4	3.0907
RK	04-Aug	244.4	2.38987	432.4	2.6368	404.2	2.6076
RK	04-Aug	197.4	2.29754	216.2	2.3368	488.8	2.6900
CT	01-Sep	253.8	2.40619	206.8	2.3176	98.7	1.9986
CT	01-Sep	235.0	2.37291	230.3	2.3641	192.7	2.2871
RK	01-Sep	126.9	2.10687	126.9	2.1068	37.6	1.5865
RK	01-Sep	65.8	1.82477	319.6	2.5059	9.4	1.0170
CT	29-Sep	126.9	2.10687	164.5	2.2187	126.9	2.1068
CT	29-Sep	136.3	2.13767	282.0	2.4517	0.0	0
RK	29-Sep	220.9	2.34615	84.6	1.9324	0.0	0
RK	29-Sep	277.3	2.44451	126.9	2.1068	0.0	0
CT	27-Oct	98.7	1.99869	131.6	2.1225	0.0	0
CT	27-Oct	47.0	1.68124	51.7	1.7218	0.0	0
RK	27-Oct	103.4	2.01870	56.4	1.7589	0.0	0
RK	27-Oct	126.9	2.10687	47.0	1.6812	0.0	0

Appendix F. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from 4.5m and 3.0m depths used in statistical analysis for sandy substrate from Quarry Bay and Presque Isle Bay.
QB = Quarry Bay, PI = Presque Isle Bay

	Sample Dates	4.5m #/m2	4.5m log (x+1)	3.0m #/m2	3.0m log (x+1)
QB	12-May	13453.2	4.12885	4617.6	3.66451
QB	12-May	11544.0	4.06239	8169.6	3.91225
PI	12-May	5283.6	3.72301	3552.0	3.55059
PI	12-May	666.0	2.82412	5150.4	3.71192
QB	08-Jun	8347.2	3.92159	1420.8	3.15283
QB	08-Jun	4972.8	3.69668	3285.6	3.51674
PI	08-Jun	2131.2	3.32882	1731.6	3.23869
PI	08-Jun	1287.6	3.11011	1420.8	3.15283
QB	06-Jul	3241.2	3.51083	1376.4	3.13906
QB	06-Jul	1154.4	3.06273	1776.0	3.24968
PI	06-Jul	3108.0	3.49262	2664.0	3.42569
PI	06-Jul	2708.4	3.43287	1154.4	3.06273
QB	04-Aug	3063.6	3.48637	1465.2	3.16619
QB	04-Aug	2264.4	3.35514	1110.0	3.04571
PI	04-Aug	1642.8	3.21584	3019.2	3.48003
PI	04-Aug	2841.6	3.45371	2086.8	3.31968
QB	01-Sep	1154.4	3.06273	1065.6	3.02800
QB	01-Sep	1687.2	3.22742	1998.0	3.30081
PI	01-Sep	2797.2	3.44687	1465.2	3.16619
PI	01-Sep	2797.2	3.44687	1554.0	3.19173
QB	29-Sep	3108.0	3.49262	3729.6	3.57177
QB	29-Sep	4484.4	3.65180	6526.8	3.81476
PI	29-Sep	2708.4	3.43287	2797.2	3.44687
PI	29-Sep	2664.0	3.42569	1642.8	3.21584
QB	27-Oct	5239.2	3.71934	976.8	2.99025
QB	27-Oct	3019.2	3.48003	444.0	2.64836
PI	27-Oct	1598.4	3.20395	1376.4	3.13906
PI	27-Oct	1687.2	3.22742	1465.2	3.16619

Appendix G. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from 4.5m and 3.0m depths used in statistical analysis for vegetated substrate from Basswood and South Twin Islands.
BW = Basswood, ST = South Twin Islands

	Sample Dates	4.5m #/m2	4.5m log (x+1)	3.0m #/m2	3.0m log (x+1)
BW	12-May	4839.6	3.68489	8080.8	3.90750
BW	12-May	1332.0	3.12483	9679.2	3.98588
ST	12-May	5860.8	3.76803	355.2	2.55169
ST	12-May	5550.0	3.74437	1110.0	3.04571
BW	08-Jun	11011.2	4.04187	18603.6	4.26962
BW	08-Jun	21356.4	4.32954	15984.0	4.20371
ST	08-Jun	10922.4	4.03835	2752.8	3.43993
ST	08-Jun	3507.6	3.54513	4040.4	3.60653
BW	06-Jul	3374.4	3.52832	10345.2	4.01478
BW	06-Jul	21667.2	4.33582	9856.8	3.99378
ST	06-Jul	2619.6	3.41840	2974.8	3.47360
ST	06-Jul	6571.2	3.81771	3640.8	3.56131
BW	04-Aug	10700.4	4.02944	4351.2	3.63870
BW	04-Aug	2264.4	3.35514	2397.6	3.37995
ST	04-Aug	2353.2	3.37184	1864.8	3.27086
ST	04-Aug	1953.6	3.29105	2530.8	3.40342
BW	01-Sep	9190.8	3.96340	4573.2	3.66031
BW	01-Sep	8480.4	3.92846	5505.6	3.74088
ST	01-Sep	3330.0	3.52257	1909.2	3.28107
ST	01-Sep	2397.6	3.37995	2264.4	3.35514
BW	29-Sep	20246.4	4.30636	6393.6	3.80581
BW	29-Sep	34898.4	4.54281	14474.4	4.16063
ST	29-Sep	5594.4	3.74783	6304.8	3.79974
ST	29-Sep	14829.6	4.17115	8480.4	3.92846
BW	27-Oct	12343.2	4.09146	9990.0	3.99960
BW	27-Oct	15939.6	4.20250	7104.0	3.85156
ST	27-Oct	9812.4	3.99181	8436.0	3.92618
ST	27-Oct	15673.2	4.19518	5372.4	3.73024

Appendix H. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from relative exposure categories (Low, Medium, High) used in statistical analysis at 1.5m and 0.5m depths in rock-rubble substrate.
LOW = Basswood Island
MED = Quarry Bay, Presque Isle Bay, and South Twin Islands
HIGH = Cat and Rocky Islands
MED and HIGH values are means from specified transects

1.5m

Sample	LOW		MED		HIGH	
Dates	#/m2	log(x+1)	#/m2	log(x+1)	#/m2	log(x+1)
08-Jun	47.0	1.68124	205.2	2.31435	242.0	2.38569
08-Jun	65.8	1.82477	90.8	1.96315	223.2	2.35073
06-Jul	126.9	2.10687	131.6	2.12254	220.9	2.34615
06-Jul	79.9	1.90794	144.1	2.16176	164.5	2.21879
04-Aug	23.5	1.38916	164.5	2.21879	373.6	2.57362
04-Aug	70.5	1.85430	175.5	2.24666	397.1	2.60004
01-Sep	75.2	1.88195	158.2	2.20203	166.8	2.22492
01-Sep	94.0	1.97772	126.9	2.10687	274.9	2.44083
29-Sep	126.9	2.10687	316.5	2.50169	124.5	2.09881
29-Sep	470.0	2.67302	231.9	2.36710	204.4	2.31270
27-Oct	239.6	2.38147	261.6	2.41934	94.0	1.97772
27-Oct	667.4	2.82503	321.2	2.50808	49.3	1.70199

0.5m

Sample	LOW		MED		HIGH	
Dates	#/m2	log(x+1)	#/m2	log(x+1)	#/m2	log(x+1)
08-Jun	32.9	1.53019	14.1	1.17897	286.7	2.45893
08-Jun	42.3	1.63648	17.2	1.26086	1069.2	3.02948
06-Jul	75.2	1.88195	150.4	2.18012	392.4	2.59488
06-Jul	108.1	2.03782	128.5	2.11215	411.2	2.61516
04-Aug	42.3	1.63648	340.0	2.53271	479.4	2.68160
04-Aug	51.7	1.72181	241.3	2.38429	860.1	2.93505
01-Sep	23.5	1.38916	120.6	2.08505	68.1	1.83979
01-Sep	32.9	1.53019	128.5	2.11215	101.0	2.00881
29-Sep	18.8	1.29666	130.0	2.11738	63.4	1.80922
29-Sep	98.7	1.99869	172.3	2.23888	0.0	0
27-Oct	159.8	2.20628	18.8	1.29666	0.0	0
27-Oct	79.9	1.90794	32.9	1.53019	0.0	0

Appendix I. Numbers/m2 and log (x+1) transformed values for replicate samples in 1984 from relative exposure categories (Low, Medium, High) used in statistical analysis at 4.5m and 3.0m depths in sand substrate. No high exposure transects had sand substrate at 3.0m depth.
LOW = Basswood Island
MED = Quarry Bay, Presque Isle Bay, and South Twin Islands
HIGH = Cat and Rocky Islands
MED and HIGH values are means from specified transects

4.5m

Sample	LOW		MED		HIGH	
Dates	#/m2	log(x+1)	#/m2	log(x+1)	#/m2	log(x+1)
12-May	4839.5	3.68489	8199.1	3.91382	2220.0	3.34654
12-May	1332.0	3.12483	5919.9	3.77239	3996.0	3.60173
08-Jun	11011.1	4.04187	7133.4	3.85336	1620.6	3.20994
08-Jun	21356.0	4.32954	3255.9	3.51281	1620.6	3.20994
06-Jul	3374.4	3.52832	2989.5	3.47575	1243.2	3.09489
06-Jul	21667.1	4.33582	3478.0	3.54145	1354.2	3.13200
04-Aug	10700.4	4.02944	2353.2	3.37184	510.6	2.70893
04-Aug	2264.4	3.35514	2353.2	3.37184	555.0	2.74507
01-Sep	9190.8	3.96340	2427.2	3.38528	177.6	2.25188
01-Sep	8480.3	3.92846	2294.0	3.36078	444.0	2.64836
29-Sep	20246.0	4.30636	3803.5	3.58030	599.4	2.77844
29-Sep	34897.8	4.54281	7325.9	3.86492	222.0	2.34830
27-Oct	12343.1	4.09146	5550.0	3.74437	466.2	2.66950
27-Oct	15939.4	4.20250	6793.1	3.83213	555.0	2.74507

3.0m

Sample	LOW		MED	
Dates	#/m2	log(x+1)	#/m2	log(x+1)
12-May	8080.6	3.90750	2841.6	3.45371
12-May	9679.1	3.98588	4809.9	3.68223
08-Jun	18603.6	4.26962	1968.4	3.29433
08-Jun	15983.9	4.20371	2915.6	3.46487
06-Jul	10345.2	4.01478	2338.4	3.36910
06-Jul	9856.8	3.99378	2190.4	3.34072
04-Aug	4351.1	3.63870	2116.4	3.32580
04-Aug	2397.6	3.37995	1909.2	3.28107
01-Sep	4573.1	3.66031	1480.0	3.17055
01-Sep	5505.6	3.74088	1938.8	3.28775
29-Sep	6393.6	3.80581	4277.2	3.63126
29-Sep	14474.4	4.16063	5550.0	3.74437
27-Oct	9989.8	3.99960	3596.3	3.55598
27-Oct	7103.9	3.85156	2427.2	3.38528

APPENDIX

THE LITTORAL BENTHOS

OF THE

APOSTLE ISLANDS NATIONAL LAKESHORE

by

Gary R. Montz

A Thesis submitted in partial fulfillment of the

requirements for the degree

MASTER OF SCIENCE

College of Natural Resources

UNIVERSITY OF WISCONSIN

Stevens Point, Wisconsin

December 1986

FIELD DATA

The following pages contain the raw field data used for all computations for the thesis from this study. Transect abbreviations are as follows:
BW = Basswood, QB = Quarry Bay, PI = Presque Isle Bay, CA = Cat, ST = South Twin, RC = Rocky, SH = Shoal.
This data is also available on floppy disks. Should you want a disk copy, please send your name, address, affiliation, and proposed use of the data to the address listed below, along with a floppy disk. I will copy the data onto your disk and send it back. I assume no obligation for lost or damaged disks. The data were entered and manipulated on Lotus 1-2-3 software using both an IBM and an AT&T PC. If you have questions or comments regarding either the hard or disk copy or any of the data contained within, please contact me at the address listed below, and I will try to answer your questions.

Gary R. Montz
1714 Hawthorne Avenue
Two Rivers, WI 54241

Copies of this appendix are filed with the National Park Service, Bayfield, WI and Omaha, NB; and with the Learning Resources Center, University of Wisconsin, Stevens Point, WI.

Abbreviations used in raw data listing

tran	transect
date	sample date
site	sample site
gear	sampling gear used: 5 = Petite Ponar grab 3 = Artificial substrate
s#	sample number: Duplicate samples taken at each site
total	total number of organisms in sample
#/m2	numberof organisms/square meter

Tard	Tardigrada	Phryg	Phryganeidae
Coel	Coelenterata	Agryp	Agrypnia
Hydra	Hydra	Phrgn	Phrygaea
Nemat	Nematoda	Molan	Molannidae
Piscs	Pisces	Molnn	Molanna
Cotti	Cottidae	Lepid	Lepidostomatidae
Cottu	Cottus	Lepds	Lepidostoma
cogna	cognatus	Helic	Helicopsychidae
Gadid	Gadidae	Helcs	Helicopsyche
Lota	Lota	Diptr	Diptera
lota	lota	Cerat	Ceratopogonidae
Acari	Hydracarinids	Bz-Pl	Bezzia/ Palpomyia
Nmtmp	Nematamorpha		
Gordi	Gordius	Probz	Probezzia
Mlsca	Mollusca	Empid	Empididae
Pisid	Pisidium	Hemer	Hemerodromia
Sphae	Sphaerium	Tipul	Tipulidae
Gastr	Gastropoda	Antoc	Antocha
Physa	Physa	Hespe	Hesperoconopa
Helis	Helisoma	Chiro	Chironomidae
Valva	Valvata	Chrin	Chironominae
Amnic	Amnicola	Chnmi	Chironomini
Fossa	Fossaria	Chiro	Chironomus
Stagn	Stagnicola	Clado	Cladopelma
Gyrau	Gyraulus	Cptch	Cryptochironomus
Plano	Planorbula	Cpttn	Cryptotendipes
Feris	Ferrissia	Dmicr	Demicrypto-chironomus
Isopo	Isopoda		
Acell	Aselles	Dcrtn	Dicrotendipes
Lirce	Lirceus	Einfl	Einfeldia
Amphi	Amphipoda	Endch	Endochironomus
Gamm	Gammarus	Harns	Harnischia
pseud	pseudolimnaeus	Mcrch	Microchironomus
fasci	fasciatus	Mcrtn	Microtendipes
lacus	lacutris	Nilot	Nilothauma
Ponto	Pontoporeia	Pagas	Pagatiella
hoyi	hoyi	Prach	Parachironomus
Hyal	Hyalella	Pracl	Paracladopelma
aztec	azteca	Pralt	Paralauterbornia
Mysid	Mysidacea	Pratn	Paratendipes

Mysis	Mysis
relic	relicta
Decap	Decapoda
Oronc	Orconectes
Oligo	Oligochaeta
Naidi	Naididae
Styla	Stylaria
lacus	lacustris
Hirud	Hirudinea
Pisci	Piscicolidae
Pscol	Piscicola
geom	geometra
punct	punctata
Gloss	Glossiphoniidae
Glssp	Glossiphonia
compl	complanata
Erpod	Erpodellidae
Hrdnd	Hirudinidae
Turb	Turbellaria
Plana	Planaria
Duges	Dugesia
Coleo	Coleoptera
Elmid	Elmidae
Stenl	Stenelmis
Dytis	Dytiscidae
Hydro	Hydroporus
Deron	Deronectes
Ilybs	Ilybius
Halip	Haliplidae
Hemip	Hemiptera
Corix	Corixidae
Hespe	Hesperocorixa
Sigar	Sigara
Pleco	Plecoptera
Chlor	Chloroperlidae
Haplo	Haploperla
Allop	Alloperla
Perlo	Perlodidae
Arcyn	Arcynopteryx
Isogn	Isogenoides
Isopr	Isoperla
Perli	Perlidae
Acron	Acroneuria
Capni	Capniidae
Parac	Paracapnia
Megal	Megaloptera
Siald	Sialidae
Siali	Sialis
Ephem	Ephemeroptera
Hepta	Heptageniidae
Stenc	Stenacron
Steno	Stenonema
femor	femoratum
termi	terminatum
Heptg	Heptagenia
Phaen	Phaenopsectra
Polyp	Polypedilum
Psdch	Pseudochironomus
Robac	Robackia
Saeth	Saetheria
Stcch	Stictochironomus
Tribe	Tribelos
Tntar	Tanytarsini
Cldtn	Cladotanytarsus
Lenzl	Lenziella
Mcrps	Micropsectra
Pratn	Paratanytarsus
Rheot	Rheotanytarsus
Stemp	Stempellinella
Tanyt	Tanytarsus
Ortho	Orthocladinae
Brill	Brillia
Crdcl	Cardiocladius
Chtcl	Chaetocladius
Coryn	Corynoneura
Crico	Cricotopus
CrcOr	Cricotopus/ Orthocladius
Epoic	Epoicocladius
Eukfr	Eukieferiella
Htrcl	Heterotrissocladius
Hydro	Hydrobaenus
Limno	Limnophyes
Mcrcr	Microcricotopus
Nnocl	Nanocladius
Ortho	Othocladius
Pramt	Parametriocnemus
Praph	Paraphaenocladius
Psect	Psectrcladius
Psdsm	Pseudosmittia
Smitt	Smittia
Synor	Synorthocladius
Thnml	Thienemanniella
Tanyp	Tanypodinae
Ablab	Ablabesmyia
Brund	Brundinella
Clino	Clinotanypus
Djalm	Djalmabatista
Labrn	Labrundinia
Larsi	Larsia
Mcrpl	Macropelopia
Nilot	Nilotanypus
Procl	Procladius
Thnmy	Thienemannimyia
Zavre	Zavrelimyia
Prodm	Prodiamesinae
Monod	Monodiamesa
Diams	Diamesinae
Potth	Potthastia

pulla	pulla
lucid	lucidpennis
flave	flavescens
hebe	hebe
Lepto	Leptophlebiidae
Leptp	Leptoplebia
Paral	Paraleptophlebia
Ephem	Ephemeridae
Hexag	Hexagenia
Ephmr	Ephemera
Ephml	Ephemerellidae
Euryl	Eurylophella
bicol	bicolor
lutul	lutulenta
Attan	Attanella
Danel	Danella
Caend	Ceanidae
Caeni	Caenis
Trico	Tricorythidae
Tricr	Tricorythodes
Baetd	Baetidae
Baets	Baetis
inter	intercalaris
Cleon	Cleon
Btscd	Baetiscidae
Baeti	Baetisca
laure	lauretina
Siphl	Siphlonuridae
Param	Parameletus
Trich	Trichoptera
pupae	pupae
Lepto	Leptoceridae
Oecet	Oecetis
Mysta	Mystacides
Cerac	Ceraclea
Trian	Trianodes
Hydrp	Hydroptilidae
Hydro	Hydroptila
Oxyet	Oxyethira
Hydro	Hydropsychidae
Cheum	Cheumatopsyche
Cerat	Ceratopsyche
Polyc	Polycentropodidae
Nycti	Nyctiophylax
Polyc	Polycentropus
Phylo	Phylocentropus
Limne	Limnephilidae
Nemot	Nemotaulius
Limnp	Limnephilus
Pycno	Pycnopsyche
Psych	Psychoglypha
Hydat	Hydatophylax

	tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti cogna	Cottu
1	BW	5/12	1	5	1	109	4840			1		
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453			6		
6	QB	5/12	1	5	2	260	11544			18		
7	QB	5/12	2	5	1	104	4618			1		
8	QB	5/12	2	5	2	184	8170			10		
9	PI	5/12	1	5	1	119	5284			5		
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552			2		
12	PI	5/12	2	5	2	116	5150			7		
13	CT	5/12	1	5	1	48	2131			7		
14	CT	5/12	1	5	2	129	5728	2		25		
15	ST	5/12	1	5	1	132	5861			2		
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309			4		
20	RK	5/12	1	5	2	51	2264			4		
21	SH	5/12	1	5	1	292	12965			9		
22	SH	5/12	1	5	2	276	12254			16		
23	SH	5/12	2	5	1	72	3197	2		29		
24	SH	5/12	2	5	2	97	4307	2		45		
25	SH	5/12	3	5	1	18	799			1		
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011			29		
28	BW	6/8	1	5	2	481	21356			10		
29	BW	6/8	2	5	1	419	18604			1		
30	BW	6/8	2	5	2	360	15984			4		
31	BW	6/8	3	3	1	10	47					1
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33			1		
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347			72		
36	QB	6/8	1	5	2	112	4973			17		
37	QB	6/8	2	5	1	32	1421			13		
38	QB	6/8	2	5	2	74	3286			50		
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131			6		
44	PI	6/8	1	5	2	29	1288			4		
45	PI	6/8	2	5	1	39	1732			7		
46	PI	6/8	2	5	2	32	1421			3		
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687			21		

	tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti Cottu cogna
52	CT	6/8	1	5	2	43	1909	1		13	
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80		1		
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922			14	
60	ST	6/8	1	5	2	79	3508			2	
61	ST	6/8	2	5	1	62	2753			3	
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332			2	
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996			23	
76	SH	6/8	1	5	2	14	622			2	
77	SH	6/8	2	5	1	36	1598			2	
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243			3	
80	SH	6/8	3	5	2	28	1243			46	
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160		1		
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				
86	SH	6/8	6	3	2	38	179		1		
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667				
89	BW	7/6	2	5	1	233	10345			3	
90	BW	7/6	2	5	2	222	9857				
91	BW	7/6	3	3	1	27	127		1		
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				1
95	QB	7/6	1	5	1	73	3241			5	
96	QB	7/6	1	5	2	26	1154			1	
97	QB	7/6	2	5	1	31	1376			10	
98	QB	7/6	2	5	2	40	1776			27	
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

	tran	date	site	gears	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs	Cotti Cottu cogna
103	PI	7/6	1	5	1	70	3108					
104	PI	7/6	1	5	2	61	2708			2		
105	PI	7/6	2	5	1	60	2664			3		
106	PI	7/6	2	5	2	26	1154			1		
107	PI	7/6	3	3	1	54	254		3			1
108	PI	7/6	3	3	2	40	188					1
109	PI	7/6	4	3	1	41	193					
110	PI	7/6	4	3	2	36	169					
111	CT	7/6	1	5	1	33	1465			3		
112	CT	7/6	1	5	2	43	1909	9		11		
113	CT	7/6	2	3	1	12	56		1			
114	CT	7/6	2	3	2	19	89		25			
115	CT	7/6	3	3	1	30	141		8			
116	CT	7/6	3	3	2	16	75		10			
117	CT	7/6	4	3	1	68	320		1			
118	CT	7/6	4	3	2	36	169				1	
119	ST	7/6	1	5	1	59	2620					
120	ST	7/6	1	5	2	148	6571					
121	ST	7/6	2	5	1	67	2975			1		
122	ST	7/6	2	5	2	82	3641			1		
123	ST	7/6	3	3	1	16	75					1
124	ST	7/6	3	3	2	28	132					
125	ST	7/6	4	3	1	7	33					
126	ST	7/6	4	3	2	4	19					
127	RK	7/6	1	5	1	23	1021					
128	RK	7/6	1	5	2	18	799	5				
129	RK	7/6	2	3	1	107	503		12			
130	RK	7/6	2	3	2	135	635		8			
131	RK	7/6	3	3	1	64	301					
132	RK	7/6	3	3	2	54	254		1			
133	RK	7/6	4	3	1	99	465		1			
134	RK	7/6	4	3	2	139	653		10			
135	SH	7/6	1	5	1	16	710					
136	SH	7/6	1	5	2	25	1110	2		1		
137	SH	7/6	2	5	1	24	1066	10		5		
138	SH	7/6	2	5	2	26	1154			1		
139	SH	7/6	3	5	1	39	1732	3		2		
140	SH	7/6	3	5	2	34	1510					
141	SH	7/6	4	3	1	108	508		55			1
142	SH	7/6	4	3	2	74	348		45			1
143	SH	7/6	5	3	1	253	1189		70	2		
144	SH	7/6	5	3	2	299	1405		81			
145	SH	7/6	6	3	1	41	193		14			
146	SH	7/6	6	3	2	45	212		7			1
147	BW	8/4	1	5	1	241	10700					
148	BW	8/4	1	5	2	51	2264					
149	BW	8/4	2	5	1	98	4351					
150	BW	8/4	2	5	2	54	2398					
151	BW	8/4	3	3	1	5	24					
152	BW	8/4	3	3	2	15	71					
153	BW	8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti Cottu cogna
154 BW	8/4	4	3	2	11	52			1	
155 QB	8/4	1	5	1	69	3064			3	
156 QB	8/4	1	5	2	51	2264				
157 QB	8/4	2	5	1	33	1465			12	
158 QB	8/4	2	5	2	25	1110			6	
159 QB	8/4	3	3	1	25	118				
160 QB	8/4	3	3	2	54	254		1		
161 QB	8/4	4	3	1	53	249		9		
162 QB	8/4	4	3	2	52	244		2		
163 PI	8/4	1	5	1	37	1643				
164 PI	8/4	1	5	2	64	2842				
165 PI	8/4	2	5	1	68	3019				
166 PI	8/4	2	5	2	47	2087				
167 PI	8/4	3	3	1	50	235				
168 PI	8/4	3	3	2	36	169		6		1
169 PI	8/4	4	3	1	115	541		4		
170 PI	8/4	4	3	2	62	291		6		
171 CT	8/4	1	5	1	10	444				1
172 CT	8/4	1	5	2	13	577				
173 CT	8/4	2	3	1	65	306		10		
174 CT	8/4	2	3	2	21	99		15		
175 CT	8/4	3	3	1	67	315				
176 CT	8/4	3	3	2	123	578		10	1	
177 CT	8/4	4	3	1	118	555				
178 CT	8/4	4	3	2	262	1231		2		
179 ST	8/4	1	5	1	53	2353			1	
180 ST	8/4	1	5	2	44	1954				
181 ST	8/4	2	5	1	42	1865				
182 ST	8/4	2	5	2	57	2531			1	
183 ST	8/4	3	3	1	30	141				1
184 ST	8/4	3	3	2	22	103				
185 ST	8/4	4	3	1	49	230				
186 ST	8/4	4	3	2	40	188		1		1
187 RK	8/4	1	5	1	13	577			1	
188 RK	8/4	1	5	2	12	533			4	
189 RK	8/4	2	3	1	52	244				
190 RK	8/4	2	3	2	42	197				
191 RK	8/4	3	3	1	92	432				
192 RK	8/4	3	3	2	46	216		1		
193 RK	8/4	4	3	1	86	404		1		
194 RK	8/4	4	3	2	104	489		2		
195 SH	8/4	1	5	1	35	1554				
196 SH	8/4	1	5	2	38	1687				
197 SH	8/4	2	5	1	8	355		1		
198 SH	8/4	2	5	2	9	400				
199 SH	8/4	3	5	1	25	1110				
200 SH	8/4	3	5	2	22	977				
201 SH	8/4	4	3	1	77	362		8		
202 SH	8/4	4	3	2	32	150		7		
203 SH	8/4	5	3	1	91	428		11	1	1
204 SH	8/4	5	3	2	54	254		1		

tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti cogna	Cottu
205 SH	8/4	6	3	1	142	667		4			1
206 SH	8/4	6	3	2	112	526		1			
207 BW	9/1	1	5	1	207	9191			1		
208 BW	9/1	1	5	2	191	8480					
209 BW	9/1	2	5	1	103	4573			1		
210 BW	9/1	2	5	2	124	5506					
211 BW	9/1	3	3	1	16	75					
212 BW	9/1	3	3	2	20	94					
213 BW	9/1	4	3	1	5	24				1	
214 BW	9/1	4	3	2	7	33					
215 QB	9/1	1	5	1	26	1154					
216 QB	9/1	1	5	2	38	1687					
217 QB	9/1	2	5	1	24	1066		1	9		
218 QB	9/1	2	5	2	45	1998			13		
219 QB	9/1	3	3	1	49	230					
220 QB	9/1	3	3	2	20	94					
221 QB	9/1	4	3	1	18	85					
222 QB	9/1	4	3	2	16	75					
223 PI	9/1	1	5	1	63	2797					
224 PI	9/1	1	5	2	63	2797			1		
225 PI	9/1	2	5	1	33	1465					
226 PI	9/1	2	5	2	35	1554					
227 PI	9/1	3	3	1	33	155					
228 PI	9/1	3	3	2	29	136					1
229 PI	9/1	4	3	1	33	155					
230 PI	9/1	4	3	2	24	113					
231 CT	9/1	1	5	1	4	178					
232 CT	9/1	1	5	2	17	755					
233 CT	9/1	2	3	1	54	254		2			
234 CT	9/1	2	3	2	50	235					
235 CT	9/1	3	3	1	44	207					
236 CT	9/1	3	3	2	49	230					
237 CT	9/1	4	3	1	21	99					
238 CT	9/1	4	3	2	41	193		1			
239 ST	9/1	1	5	1	75	3330					
240 ST	9/1	1	5	2	54	2398			1		
241 ST	9/1	2	5	1	43	1909					
242 ST	9/1	2	5	2	51	2264					
243 ST	9/1	3	3	1	19	89					
244 ST	9/1	3	3	2	32	150					
245 ST	9/1	4	3	1	26	122					
246 ST	9/1	4	3	2	42	197					
247 RK	9/1	1	5	1	4	178					
248 RK	9/1	1	5	2	3	133					
249 RK	9/1	2	3	1	27	127					
250 RK	9/1	2	3	2	14	66					
251 RK	9/1	3	3	1	27	127					
252 RK	9/1	3	3	2	68	320					
253 RK	9/1	4	3	1	8	38			1		
254 RK	9/1	4	3	2	2	9					
255 SH	9/1	1	5	1	15	666			1		

	tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti cogna	Piscs Cottu
256	SH	9/1	1	5	2	0	0					
257	SH	9/1	2	5	1	13	577					
258	SH	9/1	2	5	2	3	133					
259	SH	9/1	3	5	1	0	0					
260	SH	9/1	3	5	2	10	444					
261	SH	9/1	4	3	1	17	80					
262	SH	9/1	4	3	2	26	122					
263	SH	9/1	5	3	1							
264	SH	9/1	5	3	2							
265	SH	9/1	6	3	1	71	334					
266	SH	9/1	6	3	2	254	1194		10			1
267	BW	9/29	1	5	1	456	20246			3		
268	BW	9/29	1	5	2	786	34898					
269	BW	9/29	2	5	1	144	6394					
270	BW	9/29	2	5	2	326	14474					
271	BW	9/29	3	3	1	27	127					
272	BW	9/29	3	3	2	100	470					
273	BW	9/29	4	3	1	4	19					
274	BW	9/29	4	3	2	21	99					
275	QB	9/29	1	5	1	70	3108			14		
276	QB	9/29	1	5	2	101	4484			1		
277	QB	9/29	2	5	1	84	3730			4		
278	QB	9/29	2	5	2	147	6527			10		
279	QB	9/29	3	3	1	26	122		2			
280	QB	9/29	3	3	2	27	127		1			
281	QB	9/29	4	3	1	13	61					
282	QB	9/29	4	3	2	25	118		1			
283	PI	9/29	1	5	1	61	2708					
284	PI	9/29	1	5	2	60	2664					
285	PI	9/29	2	5	1	63	2797			4		
286	PI	9/29	2	5	2	37	1643			4		
287	PI	9/29	3	3	1	41	193					
288	PI	9/29	3	3	2	45	212		4			
289	PI	9/29	4	3	1	45	212					
290	PI	9/29	4	3	2	31	146		17			
291	CT	9/29	1	5	1	17	755					
292	CT	9/29	1	5	2	6	266					
293	CT	9/29	2	3	1	27	127					
294	CT	9/29	2	3	2	29	136		1			
295	CT	9/29	3	3	1	35	165					
296	CT	9/29	3	3	2	60	282					
297	CT	9/29	4	3	1	27	127					
298	CT	9/29	4	3	2							
299	ST	9/29	1	5	1	126	5594			2		
300	ST	9/29	1	5	2	334	14830			6		
301	ST	9/29	2	5	1	142	6305			3		
302	ST	9/29	2	5	2	191	8480			1		
303	ST	9/29	3	3	1	135	635		120			
304	ST	9/29	3	3	2	76	357		110			
305	ST	9/29	4	3	1	25	118		53			
306	ST	9/29	4	3	2	54	254		105			

tran	date	site	gear	s#	total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti Cottu cogna
307	RK 9/29	1	5	1	10	444				
308	RK 9/29	1	5	2	4	178				
309	RK 9/29	2	3	1	47	221		5		
310	RK 9/29	2	3	2	59	277		11		
311	RK 9/29	3	3	1	18	85		6		
312	RK 9/29	3	3	2	27	127		11		
313	RK 9/29	4	3	1						
314	RK 9/29	4	3	2						
315	SH 9/29	1	5	1	56	2486			1	
316	SH 9/29	1	5	2	128	5683			1	
317	SH 9/29	2	5	1	51	2264			2	
318	SH 9/29	2	5	2	36	1598			3	
319	SH 9/29	3	5	1	40	1776				
320	SH 9/29	3	5	2	17	755				
321	SH 9/29	4	3	1	208	978		12		
322	SH 9/29	4	3	2	159	747		8		1
323	SH 9/29	5	3	1						
324	SH 9/29	5	3	2						
325	SH 9/29	6	3	1	133	625		18		1
326	SH 9/29	6	3	2	115	541		13		
327	BW 10/27	1	5	1	278	12343				
328	BW 10/27	1	5	2	359	15940			5	
329	BW 10/27	2	5	1	225	9990				
330	BW 10/27	2	5	2	160	7104				
331	BW 10/27	3	3	1	51	240				
332	BW 10/27	3	3	2	142	667				
333	BW 10/27	4	3	1	34	160				
334	BW 10/27	4	3	2	17	80				
335	QB 10/27	1	5	1	118	5239			1	
336	QB 10/27	1	5	2	68	3019			2	
337	QB 10/27	2	5	1	22	977				
338	QB 10/27	2	5	2	10	444			1	
339	QB 10/27	3	3	1	12	56				
340	QB 10/27	3	3	2	4	19				
341	QB 10/27	4	3	1						
342	QB 10/27	4	3	2						
343	PI 10/27	1	5	1	36	1598				
344	PI 10/27	1	5	2	38	1687				
345	PI 10/27	2	5	1	31	1376				
346	PI 10/27	2	5	2	33	1465			1	
347	PI 10/27	3	3	1	78	367				
348	PI 10/27	3	3	2	41	193				
349	PI 10/27	4	3	1	0	0				
350	PI 10/27	4	3	2	21	99				
351	CT 10/27	1	5	1	12	533				
352	CT 10/27	1	5	2	17	755				
353	CT 10/27	2	3	1	21	99				
354	CT 10/27	2	3	2	10	47				
355	CT 10/27	3	3	1	28	132				
356	CT 10/27	3	3	2	11	52				
357	CT 10/27	4	3	1						

tran	site	date	gear	s#		total	#/m2	Tard	Coel Hydra	Nemat	Piscs Cotti Cottu cogna
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812			4	
360	ST	10/27	1	5	2	353	15673			14	
361	ST	10/27	2	5	1	190	8436			2	
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362		1		
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103		8		
370	RK	10/27	2	3	2	27	127		12		
371	RK	10/27	3	3	1	12	56		1		
372	RK	10/27	3	3	2	10	47		4		
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461		1		

	tran	date	site	gear	s#	total	#/m2	Gadid Lota lota	Acari	Nmtmp Gordi	Misca Pisid
1	BW	5/12	1	5	1	109	4840		1		
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679		2		
5	QB	5/12	1	5	1	303	13453				5
6	QB	5/12	1	5	2	260	11544		1		1
7	QB	5/12	2	5	1	104	4618		1		
8	QB	5/12	2	5	2	184	8170		3		
9	PI	5/12	1	5	1	119	5284				7
10	PI	5/12	1	5	2	15	666				3
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				2
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				12
16	ST	5/12	1	5	2	125	5550				8
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				6
22	SH	5/12	1	5	2	276	12254				6
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307		1		
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011		28		
28	BW	6/8	1	5	2	481	21356		5		
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984		3		
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66		1		
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42		1		
35	QB	6/8	1	5	1	188	8347		3		2
36	QB	6/8	1	5	2	112	4973		1		5
37	QB	6/8	2	5	1	32	1421		1		
38	QB	6/8	2	5	2	74	3286		1		1
39	QB	6/8	3	3	1	14	66		1		
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28		1		
43	PI	6/8	1	5	1	48	2131		1		4
44	PI	6/8	1	5	2	29	1288		2		3
45	PI	6/8	2	5	1	39	1732		2		5
46	PI	6/8	2	5	2	32	1421		1		4
47	PI	6/8	3	3	1	46	216		1		
48	PI	6/8	3	3	2	38	179		1		
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	date	site	gears#		total	#/m2	Acari	Nmtmp		Misca
								Gadid Lota lota		Gordi	Pisid
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922	2			7
60	ST	6/8	1	5	2	79	3508				2
61	ST	6/8	2	5	1	62	2753	2			2
62	ST	6/8	2	5	2	91	4040				7
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197	1			
70	RK	6/8	2	3	2	35	165	1			
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376	1			
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134		2	1	
75	SH	6/8	1	5	1	90	3996	1			1
76	SH	6/8	1	5	2	14	622	1			1
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243	1			
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310	1			
85	SH	6/8	6	3	1	46	216	1			
86	SH	6/8	6	3	2	38	179	3			
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667	1			1
89	BW	7/6	2	5	1	233	10345	1			
90	BW	7/6	2	5	2	222	9857	1			
91	BW	7/6	3	3	1	27	127	1			
92	BW	7/6	3	3	2	17	80	1			
93	BW	7/6	4	3	1	16	75	1			
94	BW	7/6	4	3	2	23	108	1			
95	QB	7/6	1	5	1	73	3241	6			7
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376	3			
98	QB	7/6	2	5	2	40	1776	2			5
99	QB	7/6	3	3	1	14	66	2			
100	QB	7/6	3	3	2	24	113	1			
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	Gadid Lota lota	Acari	Nmtmp	Gordi	Mlsca Pisid
103 PI	7/6	1	5	1	70	3108					6
104 PI	7/6	1	5	2	61	2708		1			11
105 PI	7/6	2	5	1	60	2664			1		3
106 PI	7/6	2	5	2	26	1154					3
107 PI	7/6	3	3	1	54	254		4			
108 PI	7/6	3	3	2	40	188		2			
109 PI	7/6	4	3	1	41	193		1			
110 PI	7/6	4	3	2	36	169					
111 CT	7/6	1	5	1	33	1465		1			
112 CT	7/6	1	5	2	43	1909		1			
113 CT	7/6	2	3	1	12	56					
114 CT	7/6	2	3	2	19	89					
115 CT	7/6	3	3	1	30	141					
116 CT	7/6	3	3	2	16	75		1			
117 CT	7/6	4	3	1	68	320		2			
118 CT	7/6	4	3	2	36	169		1			
119 ST	7/6	1	5	1	59	2620					
120 ST	7/6	1	5	2	148	6571		3			20
121 ST	7/6	2	5	1	67	2975		1			
122 ST	7/6	2	5	2	82	3641					7
123 ST	7/6	3	3	1	16	75		4			
124 ST	7/6	3	3	2	28	132		10			
125 ST	7/6	4	3	1	7	33		2			
126 ST	7/6	4	3	2	4	19		1			
127 RK	7/6	1	5	1	23	1021					
128 RK	7/6	1	5	2	18	799					
129 RK	7/6	2	3	1	107	503					
130 RK	7/6	2	3	2	135	635		1			
131 RK	7/6	3	3	1	64	301					
132 RK	7/6	3	3	2	54	254		1			
133 RK	7/6	4	3	1	99	465		1			
134 RK	7/6	4	3	2	139	653		1			
135 SH	7/6	1	5	1	16	710					4
136 SH	7/6	1	5	2	25	1110					
137 SH	7/6	2	5	1	24	1066					
138 SH	7/6	2	5	2	26	1154		1			
139 SH	7/6	3	5	1	39	1732					1
140 SH	7/6	3	5	2	34	1510					1
141 SH	7/6	4	3	1	108	508					
142 SH	7/6	4	3	2	74	348		2			
143 SH	7/6	5	3	1	253	1189					
144 SH	7/6	5	3	2	299	1405		1			
145 SH	7/6	6	3	1	41	193					
146 SH	7/6	6	3	2	45	212					
147 BW	8/4	1	5	1	241	10700		1			
148 BW	8/4	1	5	2	51	2264					
149 BW	8/4	2	5	1	98	4351					
150 BW	8/4	2	5	2	54	2398					
151 BW	8/4	3	3	1	5	24					
152 BW	8/4	3	3	2	15	71		1			
153 BW	8/4	4	3	1	9	42					

tran	site	date	gear	s#	total	#/m2	Gadid Lota lota	Acari	Nmtmp	Gordi	Mlsca Pisid
154	BW	8/4	4	3	2	11	52				1
155	QB	8/4	1	5	1	69	3064				3
156	QB	8/4	1	5	2	51	2264	3			6
157	QB	8/4	2	5	1	33	1465	2			
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643	1			5
164	PI	8/4	1	5	2	64	2842				11
165	PI	8/4	2	5	1	68	3019				5
166	PI	8/4	2	5	2	47	2087				5
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169	3			
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291	4			
171	CT	8/4	1	5	1	10	444	1			
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231	1			
179	ST	8/4	1	5	1	53	2353				8
180	ST	8/4	1	5	2	44	1954	1			1
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531	2			3
183	ST	8/4	3	3	1	30	141	5			
184	ST	8/4	3	3	2	22	103		2		
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188		1		
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554	1			10
196	SH	8/4	1	5	2	38	1687				9
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150	1			
203	SH	8/4	5	3	1	91	428	1			
204	SH	8/4	5	3	2	54	254				

	tran	date	site	gear	s#	total	#/m2	Gadid Lota lota	Acari	Nmtmp	Gordi	Misca Pisid
205	SH	8/4	6	3	1	142	667					
206	SH	8/4	6	3	2	112	526					
207	BW	9/1	1	5	1	207	9191		1			
208	BW	9/1	1	5	2	191	8480		6			
209	BW	9/1	2	5	1	103	4573					
210	BW	9/1	2	5	2	124	5506					
211	BW	9/1	3	3	1	16	75					
212	BW	9/1	3	3	2	20	94		10			
213	BW	9/1	4	3	1	5	24					
214	BW	9/1	4	3	2	7	33					
215	QB	9/1	1	5	1	26	1154					
216	QB	9/1	1	5	2	38	1687					
217	QB	9/1	2	5	1	24	1066		2			1
218	QB	9/1	2	5	2	45	1998		2			5
219	QB	9/1	3	3	1	49	230					
220	QB	9/1	3	3	2	20	94					
221	QB	9/1	4	3	1	18	85					
222	QB	9/1	4	3	2	16	75					
223	PI	9/1	1	5	1	63	2797					11
224	PI	9/1	1	5	2	63	2797		2			8
225	PI	9/1	2	5	1	33	1465					2
226	PI	9/1	2	5	2	35	1554					9
227	PI	9/1	3	3	1	33	155		1			
228	PI	9/1	3	3	2	29	136					
229	PI	9/1	4	3	1	33	155		2			
230	PI	9/1	4	3	2	24	113					
231	CT	9/1	1	5	1	4	178		1			
232	CT	9/1	1	5	2	17	755		1			
233	CT	9/1	2	3	1	54	254					
234	CT	9/1	2	3	2	50	235					
235	CT	9/1	3	3	1	44	207					
236	CT	9/1	3	3	2	49	230					
237	CT	9/1	4	3	1	21	99					
238	CT	9/1	4	3	2	41	193		3			
239	ST	9/1	1	5	1	75	3330					6
240	ST	9/1	1	5	2	54	2398					5
241	ST	9/1	2	5	1	43	1909					4
242	ST	9/1	2	5	2	51	2264					1
243	ST	9/1	3	3	1	19	89					
244	ST	9/1	3	3	2	32	150					
245	ST	9/1	4	3	1	26	122			2		
246	ST	9/1	4	3	2	42	197					
247	RK	9/1	1	5	1	4	178					
248	RK	9/1	1	5	2	3	133		1			
249	RK	9/1	2	3	1	27	127					
250	RK	9/1	2	3	2	14	66					
251	RK	9/1	3	3	1	27	127					
252	RK	9/1	3	3	2	68	320					
253	RK	9/1	4	3	1	8	38		2			
254	RK	9/1	4	3	2	2	9					
255	SH	9/1	1	5	1	15	666		2			1

tran	date	site	gear	s#	total	#/m2	Acari	Nmtmp	Gadid Lota lota	Gordi	Misca Pisid
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577	2				
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444	6				
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246	1				2
268	BW 9/29	1	5	2	786	34898	2				
269	BW 9/29	2	5	1	144	6394	2				
270	BW 9/29	2	5	2	326	14474	1				
271	BW 9/29	3	3	1	27	127	10				
272	BW 9/29	3	3	2	100	470	61				
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99	2				
275	QB 9/29	1	5	1	70	3108	2				4
276	QB 9/29	1	5	2	101	4484	10				
277	QB 9/29	2	5	1	84	3730	6				
278	QB 9/29	2	5	2	147	6527					3
279	QB 9/29	3	3	1	26	122	1				
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61	1				
282	QB 9/29	4	3	2	25	118	2				
283	PI 9/29	1	5	1	61	2708	2				7
284	PI 9/29	1	5	2	60	2664	4				10
285	PI 9/29	2	5	1	63	2797	3				6
286	PI 9/29	2	5	2	37	1643					2
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212	1				
289	PI 9/29	4	3	1	45	212	7				
290	PI 9/29	4	3	2	31	146	1				
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136	1				
295	CT 9/29	3	3	1	35	165	4				
296	CT 9/29	3	3	2	60	282	2				
297	CT 9/29	4	3	1	27	127	1				
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594	1				1
300	ST 9/29	1	5	2	334	14830					21
301	ST 9/29	2	5	1	142	6305	1				9
302	ST 9/29	2	5	2	191	8480	1				
303	ST 9/29	3	3	1	135	635	1				
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254	1				

tran	site	date	gear	s#	total	#/m2	Gadid Lota lota	Acari	Nmtmp Gordi	Misca Pisid
307	RK	9/29	1	5	1	10	444			
308	RK	9/29	1	5	2	4	178			
309	RK	9/29	2	3	1	47	221			
310	RK	9/29	2	3	2	59	277			
311	RK	9/29	3	3	1	18	85			
312	RK	9/29	3	3	2	27	127	1		
313	RK	9/29	4	3	1					
314	RK	9/29	4	3	2					
315	SH	9/29	1	5	1	56	2486			3
316	SH	9/29	1	5	2	128	5683	12		24
317	SH	9/29	2	5	1	51	2264	8		4
318	SH	9/29	2	5	2	36	1598	2		3
319	SH	9/29	3	5	1	40	1776	2		
320	SH	9/29	3	5	2	17	755	1		
321	SH	9/29	4	3	1	208	978	1		
322	SH	9/29	4	3	2	159	747	1 1		
323	SH	9/29	5	3	1					
324	SH	9/29	5	3	2					
325	SH	9/29	6	3	1	133	625			
326	SH	9/29	6	3	2	115	541			
327	BW	10/27	1	5	1	278	12343			
328	BW	10/27	1	5	2	359	15940	4		
329	BW	10/27	2	5	1	225	9990	5		
330	BW	10/27	2	5	2	160	7104	10		
331	BW	10/27	3	3	1	51	240	1		
332	BW	10/27	3	3	2	142	667	27		
333	BW	10/27	4	3	1	34	160			
334	BW	10/27	4	3	2	17	80			
335	QB	10/27	1	5	1	118	5239			7
336	QB	10/27	1	5	2	68	3019	1		6
337	QB	10/27	2	5	1	22	977			1
338	QB	10/27	2	5	2	10	444			
339	QB	10/27	3	3	1	12	56			
340	QB	10/27	3	3	2	4	19	1		
341	QB	10/27	4	3	1					
342	QB	10/27	4	3	2					
343	PI	10/27	1	5	1	36	1598	1		4
344	PI	10/27	1	5	2	38	1687			4
345	PI	10/27	2	5	1	31	1376			4
346	PI	10/27	2	5	2	33	1465			
347	PI	10/27	3	3	1	78	367	2		
348	PI	10/27	3	3	2	41	193			
349	PI	10/27	4	3	1	0	0			
350	PI	10/27	4	3	2	21	99			
351	CT	10/27	1	5	1	12	533			
352	CT	10/27	1	5	2	17	755			
353	CT	10/27	2	3	1	21	99			
354	CT	10/27	2	3	2	10	47			
355	CT	10/27	3	3	1	28	132	2		
356	CT	10/27	3	3	2	11	52			
357	CT	10/27	4	3	1					

tran	site	date	gear	s#		total	#/m2	Gadid Lota lota	Acari Nmtmp	Gordi	Misca Pisid
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				16
360	ST	10/27	1	5	2	353	15673				12
361	ST	10/27	2	5	1	190	8436				5
362	ST	10/27	2	5	2	121	5372				1
363	ST	10/27	3	3	1	77	362		1		
364	ST	10/27	3	3	2	160	752		1		
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973		1		2
376	SH	10/27	1	5	2	288	12787		1		11
377	SH	10/27	2	5	1	28	1243		3		2
378	SH	10/27	2	5	2	50	2220		1		4
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367		1		
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Gastr Sphae	Physa	Helis	Valva	Amnic
1	BW	5/12	1	5	1	109	4840		3		1	2
2	BW	5/12	1	5	2	30	1332			1		4
3	BW	5/12	2	5	1	182	8081		1	1		2
4	BW	5/12	2	5	2	218	9679		2	2	1	
5	QB	5/12	1	5	1	303	13453		5	46	10	21
6	QB	5/12	1	5	2	260	11544			4	5	2
7	QB	5/12	2	5	1	104	4618			1		
8	QB	5/12	2	5	2	184	8170				1	
9	PI	5/12	1	5	1	119	5284	1				
10	PI	5/12	1	5	2	15	666				1	
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					1
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861				5	9
16	ST	5/12	1	5	2	125	5550		1	1	11	6
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965				2	
22	SH	5/12	1	5	2	276	12254				1	
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					4
28	BW	6/8	1	5	2	481	21356		3		1	5
29	BW	6/8	2	5	1	419	18604		3		2	3
30	BW	6/8	2	5	2	360	15984					2
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66		5			
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347			6	2	
36	QB	6/8	1	5	2	112	4973			1	1	
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131				1	
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421				1	
47	PI	6/8	3	3	1	46	216		1			
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Gastr Sphae	Physa	Helis	Valva	Amnic
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75		2			
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922			1	5	7
60	ST	6/8	1	5	2	79	3508				4	2
61	ST	6/8	2	5	1	62	2753				2	
62	ST	6/8	2	5	2	91	4040				1	3
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160		1			
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216		2	1		1
86	SH	6/8	6	3	2	38	179		3	1		
87	BW	7/6	1	5	1	76	3374				1	3
88	BW	7/6	1	5	2	488	21667		2	1	2	9
89	BW	7/6	2	5	1	233	10345		1		1	4
90	BW	7/6	2	5	2	222	9857		3	1	1	2
91	BW	7/6	3	3	1	27	127		1			1
92	BW	7/6	3	3	2	17	80		1			
93	BW	7/6	4	3	1	16	75		2			
94	BW	7/6	4	3	2	23	108		1			
95	QB	7/6	1	5	1	73	3241	1			5	1
96	QB	7/6	1	5	2	26	1154				1	
97	QB	7/6	2	5	1	31	1376				1	
98	QB	7/6	2	5	2	40	1776				4	
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	site	date	gear	s#	total	#/m2	Gastr Sphae	Physa	Helis	Valva	Amnic
103	PI	7/6	1	5	1	70	3108	2			1	
104	PI	7/6	1	5	2	61	2708	1			3	
105	PI	7/6	2	5	1	60	2664					
106	PI	7/6	2	5	2	26	1154					
107	PI	7/6	3	3	1	54	254					
108	PI	7/6	3	3	2	40	188		4			
109	PI	7/6	4	3	1	41	193					
110	PI	7/6	4	3	2	36	169					
111	CT	7/6	1	5	1	33	1465					
112	CT	7/6	1	5	2	43	1909					
113	CT	7/6	2	3	1	12	56		1			
114	CT	7/6	2	3	2	19	89					
115	CT	7/6	3	3	1	30	141		5			
116	CT	7/6	3	3	2	16	75					
117	CT	7/6	4	3	1	68	320					
118	CT	7/6	4	3	2	36	169					
119	ST	7/6	1	5	1	59	2620				3	2
120	ST	7/6	1	5	2	148	6571			6	9	8
121	ST	7/6	2	5	1	67	2975					1
122	ST	7/6	2	5	2	82	3641					2
123	ST	7/6	3	3	1	16	75					1
124	ST	7/6	3	3	2	28	132		2			
125	ST	7/6	4	3	1	7	33					
126	ST	7/6	4	3	2	4	19					
127	RK	7/6	1	5	1	23	1021					
128	RK	7/6	1	5	2	18	799					
129	RK	7/6	2	3	1	107	503					
130	RK	7/6	2	3	2	135	635		1			
131	RK	7/6	3	3	1	64	301		5			
132	RK	7/6	3	3	2	54	254		2			
133	RK	7/6	4	3	1	99	465					
134	RK	7/6	4	3	2	139	653					
135	SH	7/6	1	5	1	16	710				1	
136	SH	7/6	1	5	2	25	1110					
137	SH	7/6	2	5	1	24	1066					
138	SH	7/6	2	5	2	26	1154			1		
139	SH	7/6	3	5	1	39	1732				1	
140	SH	7/6	3	5	2	34	1510					
141	SH	7/6	4	3	1	108	508		1	2		
142	SH	7/6	4	3	2	74	348		3			
143	SH	7/6	5	3	1	253	1189		5			
144	SH	7/6	5	3	2	299	1405					
145	SH	7/6	6	3	1	41	193			2		10
146	SH	7/6	6	3	2	45	212					14
147	BW	8/4	1	5	1	241	10700		12		1	5
148	BW	8/4	1	5	2	51	2264		7			5
149	BW	8/4	2	5	1	98	4351		15	2		3
150	BW	8/4	2	5	2	54	2398		5			
151	BW	8/4	3	3	1	5	24					
152	BW	8/4	3	3	2	15	71					
153	BW	8/4	4	3	1	9	42		1			

	tran	date	site	gears#		total	#/m2	Gastr Sphae	Physa	Helis	Valva	Amnic
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064	1				8
156	QB	8/4	1	5	2	51	2264	1	1		3	1
157	QB	8/4	2	5	1	33	1465	1			3	
158	QB	8/4	2	5	2	25	1110				3	2
159	QB	8/4	3	3	1	25	118		3			
160	QB	8/4	3	3	2	54	254		2			
161	QB	8/4	4	3	1	53	249		11			
162	QB	8/4	4	3	2	52	244		21			
163	PI	8/4	1	5	1	37	1643	1				1
164	PI	8/4	1	5	2	64	2842					1
165	PI	8/4	2	5	1	68	3019					
166	PI	8/4	2	5	2	47	2087					
167	PI	8/4	3	3	1	50	235		9			
168	PI	8/4	3	3	2	36	169		7	1		
169	PI	8/4	4	3	1	115	541		13	1		
170	PI	8/4	4	3	2	62	291		12			
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306		4			
174	CT	8/4	2	3	2	21	99		2			
175	CT	8/4	3	3	1	67	315		23			
176	CT	8/4	3	3	2	123	578		42			1
177	CT	8/4	4	3	1	118	555		17			
178	CT	8/4	4	3	2	262	1231		46			
179	ST	8/4	1	5	1	53	2353		1		6	6
180	ST	8/4	1	5	2	44	1954				2	4
181	ST	8/4	2	5	1	42	1865			1	3	8
182	ST	8/4	2	5	2	57	2531	1	3			10
183	ST	8/4	3	3	1	30	141		3			3
184	ST	8/4	3	3	2	22	103					4
185	ST	8/4	4	3	1	49	230		1			
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244		2			1
190	RK	8/4	2	3	2	42	197		2			2
191	RK	8/4	3	3	1	92	432		24			
192	RK	8/4	3	3	2	46	216		6			
193	RK	8/4	4	3	1	86	404		26			
194	RK	8/4	4	3	2	104	489		24			
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					1
198	SH	8/4	2	5	2	9	400			2		2
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362		5			
202	SH	8/4	4	3	2	32	150		3			
203	SH	8/4	5	3	1	91	428		4			
204	SH	8/4	5	3	2	54	254		7			

tran	site	date	site	gear	s#	total	#/m2	Sphae	Gastr Physa	Helis	Valva	Amnic
205	SH	8/4	6	3	1	142	667		28			34
206	SH	8/4	6	3	2	112	526		44	5		9
207	BW	9/1	1	5	1	207	9191		7			
208	BW	9/1	1	5	2	191	8480		6			3
209	BW	9/1	2	5	1	103	4573		3	1		1
210	BW	9/1	2	5	2	124	5506		1			
211	BW	9/1	3	3	1	16	75		3			1
212	BW	9/1	3	3	2	20	94					
213	BW	9/1	4	3	1	5	24					
214	BW	9/1	4	3	2	7	33		1			
215	QB	9/1	1	5	1	26	1154	2			5	1
216	QB	9/1	1	5	2	38	1687	1	1	1	6	2
217	QB	9/1	2	5	1	24	1066	1			3	
218	QB	9/1	2	5	2	45	1998	1			2	
219	QB	9/1	3	3	1	49	230		4	3		
220	QB	9/1	3	3	2	20	94		3			1
221	QB	9/1	4	3	1	18	85		6			
222	QB	9/1	4	3	2	16	75		7			
223	PI	9/1	1	5	1	63	2797				1	
224	PI	9/1	1	5	2	63	2797	2	2		2	1
225	PI	9/1	2	5	1	33	1465	1		1	2	
226	PI	9/1	2	5	2	35	1554	1		1		
227	PI	9/1	3	3	1	33	155		11			
228	PI	9/1	3	3	2	29	136		6			
229	PI	9/1	4	3	1	33	155		20	1		
230	PI	9/1	4	3	2	24	113		15			
231	CT	9/1	1	5	1	4	178					
232	CT	9/1	1	5	2	17	755			1		
233	CT	9/1	2	3	1	54	254		5	1		1
234	CT	9/1	2	3	2	50	235		6	2		1
235	CT	9/1	3	3	1	44	207		20			
236	CT	9/1	3	3	2	49	230		13			
237	CT	9/1	4	3	1	21	99		1			
238	CT	9/1	4	3	2	41	193		1			
239	ST	9/1	1	5	1	75	3330				6	8
240	ST	9/1	1	5	2	54	2398				4	1
241	ST	9/1	2	5	1	43	1909		1	6		1
242	ST	9/1	2	5	2	51	2264			7	1	2
243	ST	9/1	3	3	1	19	89		2			1
244	ST	9/1	3	3	2	32	150		3	2		3
245	ST	9/1	4	3	1	26	122					
246	ST	9/1	4	3	2	42	197					
247	RK	9/1	1	5	1	4	178					
248	RK	9/1	1	5	2	3	133					
249	RK	9/1	2	3	1	27	127		4			
250	RK	9/1	2	3	2	14	66		2			
251	RK	9/1	3	3	1	27	127		3			
252	RK	9/1	3	3	2	68	320		15			
253	RK	9/1	4	3	1	8	38					
254	RK	9/1	4	3	2	2	9					
255	SH	9/1	1	5	1	15	666					2

tran	site	date	gear	s#	total	#/m2	Gastr Sphae	Physa	Helis	Valva	Amnic
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577			1	
258	SH	9/1	2	5	2	3	133	1			
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80	7			
262	SH	9/1	4	3	2	26	122	4			
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334	36	2		7
266	SH	9/1	6	3	2	254	1194	52	17	34	5
267	BW	9/29	1	5	1	456	20246	5		33	17
268	BW	9/29	1	5	2	786	34898	8	6	28	6
269	BW	9/29	2	5	1	144	6394	2	2	4	
270	BW	9/29	2	5	2	326	14474	6	1	10	2
271	BW	9/29	3	3	1	27	127	1			
272	BW	9/29	3	3	2	100	470	3			
273	BW	9/29	4	3	1	4	.19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108	1	22	5	8
276	QB	9/29	1	5	2	101	4484	3	42	8	10
277	QB	9/29	2	5	1	84	3730	11	13	9	
278	QB	9/29	2	5	2	147	6527	4	5	18	1
279	QB	9/29	3	3	1	26	122	5	1		
280	QB	9/29	3	3	2	27	127	10			
281	QB	9/29	4	3	1	13	61	2			
282	QB	9/29	4	3	2	25	118	11	1		
283	PI	9/29	1	5	1	61	2708	3		3	
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797		1		
~~286~~	~~PI~~	~~9/29~~	~~2~~	~~5~~	~~2~~	~~37~~	~~1643~~		~~2~~	~~1~~	
287	PI	9/29	3	3	1	41	193	12			
288	PI	9/29	3	3	2	45	212	14			
289	PI	9/29	4	3	1	45	212	17			
290	PI	9/29	4	3	2	31	146	18			
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136	4	2		
295	CT	9/29	3	3	1	35	165	8			
296	CT	9/29	3	3	2	60	282	5			
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594		9	5	9
300	ST	9/29	1	5	2	334	14830	3	17	8	12
301	ST	9/29	2	5	1	142	6305		24		24
302	ST	9/29	2	5	2	191	8480	16	29	9	38
303	ST	9/29	3	3	1	135	635			1	
304	ST	9/29	3	3	2	76	357	1			
305	ST	9/29	4	3	1	25	118	1			
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Sphae	Gastr Physa	Helis	Valva	Amnic
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221		5			
310	RK	9/29	2	3	2	59	277		3	1		
311	RK	9/29	3	3	1	18	85		7			
312	RK	9/29	3	3	2	27	127		12			
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486			1	11	
316	SH	9/29	1	5	2	128	5683				16	
317	SH	9/29	2	5	1	51	2264				8	
318	SH	9/29	2	5	2	36	1598				10	
319	SH	9/29	3	5	1	40	1776		1	1	1	
320	SH	9/29	3	5	2	17	755	1				
321	SH	9/29	4	3	1	208	978		20	3		
322	SH	9/29	4	3	2	159	747		11			
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625		38	3	3	
326	SH	9/29	6	3	2	115	541		46	5	7	2
327	BW	10/27	1	5	1	278	12343				4	1
328	BW	10/27	1	5	2	359	15940		5		17	11
329	BW	10/27	2	5	1	225	9990		4	1		1
330	BW	10/27	2	5	2	160	7104			1		
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667					
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239	4	1	41	9	4
336	QB	10/27	1	5	2	68	3019	1	1	6		2
337	QB	10/27	2	5	1	22	977			1	1	1
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56			1		
340	QB	10/27	3	3	2	4	19		1			
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598				1	
344	PI	10/27	1	5	2	38	1687	1		1	2	1
345	PI	10/27	2	5	1	31	1376					
346	PI	10/27	2	5	2	33	1465				1	
347	PI	10/27	3	3	1	78	367		7			1
348	PI	10/27	3	3	2	41	193		14			
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99		6			
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99			2		1
354	CT	10/27	2	3	2	10	47				2	
355	CT	10/27	3	3	1	28	132		11			
356	CT	10/27	3	3	2	11	52		7			
357	CT	10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Gastr	Sphae	Physa	Helis	Valva	Amnic
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812			5	15	8
360	ST	10/27	1	5	2	353	15673	2		1	9	7
361	ST	10/27	2	5	1	190	8436	2		8	5	11
362	ST	10/27	2	5	2	121	5372			5	4	11
363	ST	10/27	3	3	1	77	362	3				
364	ST	10/27	3	3	2	160	752	1				
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103	1				
370	RK	10/27	2	3	2	27	127	2				
371	RK	10/27	3	3	1	12	56	5				
372	RK	10/27	3	3	2	10	47	5				
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973			1	6	
376	SH	10/27	1	5	2	288	12787			1	12	1
377	SH	10/27	2	5	1	28	1243				10	
378	SH	10/27	2	5	2	50	2220				10	2
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146	2				
382	SH	10/27	4	3	2	78	367	17				1
383	SH	10/27	5	3	1	66	310	18				
384	SH	10/27	5	3	2	22	103	5				
385	SH	10/27	6	3	1	110	517	39	3	1	1	
386	SH	10/27	6	3	2	98	461	30	8	4		

tran	site	date	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453	13			
6	QB	5/12	1	5	2	260	11544	7			
7	QB	5/12	2	5	1	104	4618	1			
8	QB	5/12	2	5	2	184	8170	4			
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861	2			
16	ST	5/12	1	5	2	125	5550	5			
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197	1			
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356			1	
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973	1			
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179		1		
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

tran	date	site	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
52	CT 6/8	1	5	2	43	1909					
53	CT 6/8	2	3	1	16	75					
54	CT 6/8	2	3	2	17	80		1			
55	CT 6/8	3	3	1	17	80					
56	CT 6/8	3	3	2	15	71					
57	CT 6/8	4	3	1	2	9					
58	CT 6/8	4	3	2	1	5					
59	ST 6/8	1	5	1	246	10922					
60	ST 6/8	1	5	2	79	3508					
61	ST 6/8	2	5	1	62	2753					
62	ST 6/8	2	5	2	91	4040					
63	ST 6/8	3	3	1	71	334					
64	ST 6/8	3	3	2	12	56					
65	ST 6/8	4	3	1	0	0					
66	ST 6/8	4	3	2	2	9					
67	RK 6/8	1	5	1	35	1554					
68	RK 6/8	1	5	2	30	1332					
69	RK 6/8	2	3	1	42	197	1	2			
70	RK 6/8	2	3	2	35	165					
71	RK 6/8	3	3	1	86	404					
72	RK 6/8	3	3	2	80	376					
73	RK 6/8	4	3	1	120	564					
74	RK 6/8	4	3	2	454	2134					
75	SH 6/8	1	5	1	90	3996	1				
76	SH 6/8	1	5	2	14	622					
77	SH 6/8	2	5	1	36	1598					
78	SH 6/8	2	5	2							
79	SH 6/8	3	5	1	28	1243					
80	SH 6/8	3	5	2	28	1243					
81	SH 6/8	4	3	1	38	179		1			
82	SH 6/8	4	3	2	34	160		2			
83	SH 6/8	5	3	1	48	226					
84	SH 6/8	5	3	2	66	310	2				
85	SH 6/8	6	3	1	46	216	1	1			
86	SH 6/8	6	3	2	38	179	2				
87	BW 7/6	1	5	1	76	3374			1		
88	BW 7/6	1	5	2	488	21667			1		
89	BW 7/6	2	5	1	233	10345					
90	BW 7/6	2	5	2	222	9857					
91	BW 7/6	3	3	1	27	127					
92	BW 7/6	3	3	2	17	80					
93	BW 7/6	4	3	1	16	75					
94	BW 7/6	4	3	2	23	108					
95	QB 7/6	1	5	1	73	3241	1			2	
96	QB 7/6	1	5	2	26	1154					
97	QB 7/6	2	5	1	31	1376					
98	QB 7/6	2	5	2	40	1776					
99	QB 7/6	3	3	1	14	66				1	
100	QB 7/6	3	3	2	24	113		1			
101	QB 7/6	4	3	1	48	226					
102	QB 7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254		1		2
108	PI	7/6	3	3	2	40	188		1		
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56		1		
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571	3		1	
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641	1			
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503		2		
130	RK	7/6	2	3	2	135	635		4		
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508		2		
142	SH	7/6	4	3	2	74	348	4	3		
143	SH	7/6	5	3	1	253	1189	4			
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212	1			
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	site	date	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064			9	
156	QB	8/4	1	5	2	51	2264	1		3	
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118	1			
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244	3			
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235	1			
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578	1	1		
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954			1	
181	ST	8/4	2	5	1	42	1865		1		
182	ST	8/4	2	5	2	57	2531			2	
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244		4		
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432	1			
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687	1			
197	SH	8/4	2	5	1	8	355	1			
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362		13		
202	SH	8/4	4	3	2	32	150		3		
203	SH	8/4	5	3	1	91	428		9		
204	SH	8/4	5	3	2	54	254	1			

tran	date	site	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
205	SH	8/4	6	3	1	142	667		4	2	
206	SH	8/4	6	3	2	112	526		1		
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480			2	
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154			1	
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998	9			
219	QB	9/1	3	3	1	49	230	2			
220	QB	9/1	3	3	2	20	94	1			
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797	4			
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465	2			
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155		2		
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155	1			
230	PI	9/1	4	3	2	24	113		1		
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254		1		
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330	1		3	
240	ST	9/1	1	5	2	54	2398			1	
241	ST	9/1	2	5	1	43	1909	1			
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66	2	1		
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320	2			
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
256	SH	9/1	1	5 2	0	0					
257	SH	9/1	2	5 1	13	577	4				
258	SH	9/1	2	5 2	3	133					
259	SH	9/1	3	5 1	0	0					
260	SH	9/1	3	5 2	10	444					
261	SH	9/1	4	3 1	17	80					
262	SH	9/1	4	3 2	26	122	1	1			
263	SH	9/1	5	3 1							
264	SH	9/1	5	3 2							
265	SH	9/1	6	3 1	71	334			2		
266	SH	9/1	6	3 2	254	1194	11				
267	BW	9/29	1	5 1	456	20246			19		
268	BW	9/29	1	5 2	786	34898			13		
269	BW	9/29	2	5 1	144	6394					
270	BW	9/29	2	5 2	326	14474					
271	BW	9/29	3	3 1	27	127					
272	BW	9/29	3	3 2	100	470					
273	BW	9/29	4	3 1	4	19					
274	BW	9/29	4	3 2	21	99					
275	QB	9/29	1	5 1	70	3108	9				
276	QB	9/29	1	5 2	101	4484	2				
277	QB	9/29	2	5 1	84	3730	5				
278	QB	9/29	2	5 2	147	6527	14				
279	QB	9/29	3	3 1	26	122					
280	QB	9/29	3	3 2	27	127		1			1
281	QB	9/29	4	3 1	13	61					
282	QB	9/29	4	3 2	25	118					
283	PI	9/29	1	5 1	61	2708					
284	PI	9/29	1	5 2	60	2664					
285	PI	9/29	2	5 1	63	2797	1				
286	PI	9/29	2	5 2	37	1643					
287	PI	9/29	3	3 1	41	193	1				
288	PI	9/29	3	3 2	45	212	1				
289	PI	9/29	4	3 1	45	212					
290	PI	9/29	4	3 2	31	146					
291	CT	9/29	1	5 1	17	755					
292	CT	9/29	1	5 2	6	266					
293	CT	9/29	2	3 1	27	127					
294	CT	9/29	2	3 2	29	136	1				
295	CT	9/29	3	3 1	35	165					
296	CT	9/29	3	3 2	60	282					
297	CT	9/29	4	3 1	27	127					
298	CT	9/29	4	3 2							
299	ST	9/29	1	5 1	126	5594	5				
300	ST	9/29	1	5 2	334	14830	7		4		
301	ST	9/29	2	5 1	142	6305	15				
302	ST	9/29	2	5 2	191	8480	30				
303	ST	9/29	3	3 1	135	635					
304	ST	9/29	3	3 2	76	357					
305	ST	9/29	4	3 1	25	118					
306	ST	9/29	4	3 2	54	254					

tran	site	date	gear	s#		total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221		2			
310	RK	9/29	2	3	2	59	277					
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486	6				
316	SH	9/29	1	5	2	128	5683	20				
317	SH	9/29	2	5	1	51	2264	2				
318	SH	9/29	2	5	2	36	1598					
319	SH	9/29	3	5	1	40	1776	6				
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978	35	1			
322	SH	9/29	4	3	2	159	747	8				
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625	8	1			
326	SH	9/29	6	3	2	115	541	2				
327	BW	10/27	1	5	1	278	12343				1	
328	BW	10/27	1	5	2	359	15940				1	
329	BW	10/27	2	5	1	225	9990					
330	BW	10/27	2	5	2	160	7104					
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667					
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239	2			3	
336	QB	10/27	1	5	2	68	3019	2				
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56					
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					
344	PI	10/27	1	5	2	38	1687	2				
345	PI	10/27	2	5	1	31	1376				1	
346	PI	10/27	2	5	2	33	1465	1				
347	PI	10/27	3	3	1	78	367	2				
348	PI	10/27	3	3	2	41	193					
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99	2			1	
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Fossa	Stagn	Gyrau	Plano	Feris
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812			1	
360	ST	10/27	1	5	2	353	15673	1		2	
361	ST	10/27	2	5	1	190	8436	4			
362	ST	10/27	2	5	2	121	5372	2			
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127		5		
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973	5			
376	SH	10/27	1	5	2	288	12787	4			
377	SH	10/27	2	5	1	28	1243	6			
378	SH	10/27	2	5	2	50	2220	7			
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199	1			
381	SH	10/27	4	3	1	31	146		9		
382	SH	10/27	4	3	2	78	367		24		
383	SH	10/27	5	3	1	66	310		21		
384	SH	10/27	5	3	2	22	103		9		
385	SH	10/27	6	3	1	110	517		11		
386	SH	10/27	6	3	2	98	461		8		

	tran	date	site	gears	s#	total	#/m2	Isopo		Amphi	
								Acell	Lirce		Gamm pseud
1	BW	5/12	1	5	1	109	4840				3
2	BW	5/12	1	5	2	30	1332		2		2
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861	4			
16	ST	5/12	1	5	2	125	5550	1			
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356			2	2
29	BW	6/8	2	5	1	419	18604			1	2
30	BW	6/8	2	5	2	360	15984				3
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

tran	date	site	gear	s#	total	#/m2	Isopo Acell	Amphi Lirce	Gamm pseud	Gamm fasci
52	CT 6/8	1	5	2	43	1909				
53	CT 6/8	2	3	1	16	75				
54	CT 6/8	2	3	2	17	80				
55	CT 6/8	3	3	1	17	80				
56	CT 6/8	3	3	2	15	71				
57	CT 6/8	4	3	1	2	9				
58	CT 6/8	4	3	2	1	5				
59	ST 6/8	1	5	1	246	10922				
60	ST 6/8	1	5	2	79	3508				
61	ST 6/8	2	5	1	62	2753				
62	ST 6/8	2	5	2	91	4040				
63	ST 6/8	3	3	1	71	334				
64	ST 6/8	3	3	2	12	56				
65	ST 6/8	4	3	1	0	0				
66	ST 6/8	4	3	2	2	9				
67	RK 6/8	1	5	1	35	1554				
68	RK 6/8	1	5	2	30	1332				
69	RK 6/8	2	3	1	42	197				
70	RK 6/8	2	3	2	35	165				
71	RK 6/8	3	3	1	86	404				
72	RK 6/8	3	3	2	80	376				
73	RK 6/8	4	3	1	120	564				
74	RK 6/8	4	3	2	454	2134				
75	SH 6/8	1	5	1	90	3996				
76	SH 6/8	1	5	2	14	622				
77	SH 6/8	2	5	1	36	1598				
78	SH 6/8	2	5	2						
79	SH 6/8	3	5	1	28	1243				
80	SH 6/8	3	5	2	28	1243				
81	SH 6/8	4	3	1	38	179				
82	SH 6/8	4	3	2	34	160				
83	SH 6/8	5	3	1	48	226				
84	SH 6/8	5	3	2	66	310				
85	SH 6/8	6	3	1	46	216				
86	SH 6/8	6	3	2	38	179				
87	BW 7/6	1	5	1	76	3374				
88	BW 7/6	1	5	2	488	21667				
89	BW 7/6	2	5	1	233	10345		1		1
90	BW 7/6	2	5	2	222	9857				
91	BW 7/6	3	3	1	27	127				
92	BW 7/6	3	3	2	17	80				
93	BW 7/6	4	3	1	16	75				
94	BW 7/6	4	3	2	23	108				
95	QB 7/6	1	5	1	73	3241				
96	QB 7/6	1	5	2	26	1154				
97	QB 7/6	2	5	1	31	1376				
98	QB 7/6	2	5	2	40	1776				
99	QB 7/6	3	3	1	14	66				
100	QB 7/6	3	3	2	24	113				
101	QB 7/6	4	3	1	48	226				
102	QB 7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	Isopo		Amphi		
							Acell	Lirce		Gamm pseud	fasci
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188				16	
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571	1				
121	ST 7/6	2	5	1	67	2975			1		
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193					
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264				1	2
149	BW 8/4	2	5	1	98	4351				1	1
150	BW 8/4	2	5	2	54	2398				3	
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

	tran	date	site	gear	s#	total	#/m2	Isopo		Amphi	
								Acell	Lirce	Gamm pseud	fasci
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				1
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Isopo		Amphi	
							Acell	Lirce	Gamm pseud	Gamm fasci
205 SH	8/4	6	3	1	142	667				
206 SH	8/4	6	3	2	112	526				
207 BW	9/1	1	5	1	207	9191				
208 BW	9/1	1	5	2	191	8480				
209 BW	9/1	2	5	1	103	4573				1
210 BW	9/1	2	5	2	124	5506				
211 BW	9/1	3	3	1	16	75				
212 BW	9/1	3	3	2	20	94				
213 BW	9/1	4	3	1	5	24				
214 BW	9/1	4	3	2	7	33				
215 QB	9/1	1	5	1	26	1154				
216 QB	9/1	1	5	2	38	1687				
217 QB	9/1	2	5	1	24	1066				
218 QB	9/1	2	5	2	45	1998				
219 QB	9/1	3	3	1	49	230				
220 QB	9/1	3	3	2	20	94				
221 QB	9/1	4	3	1	18	85				
222 QB	9/1	4	3	2	16	75				
223 PI	9/1	1	5	1	63	2797				
224 PI	9/1	1	5	2	63	2797				
225 PI	9/1	2	5	1	33	1465				1
226 PI	9/1	2	5	2	35	1554				
227 PI	9/1	3	3	1	33	155				
228 PI	9/1	3	3	2	29	136				
229 PI	9/1	4	3	1	33	155				
230 PI	9/1	4	3	2	24	113				
231 CT	9/1	1	5	1	4	178				
232 CT	9/1	1	5	2	17	755				
233 CT	9/1	2	3	1	54	254				
234 CT	9/1	2	3	2	50	235				
235 CT	9/1	3	3	1	44	207				
236 CT	9/1	3	3	2	49	230				
237 CT	9/1	4	3	1	21	99				
238 CT	9/1	4	3	2	41	193				
239 ST	9/1	1	5	1	75	3330	2			2
240 ST	9/1	1	5	2	54	2398	14			
241 ST	9/1	2	5	1	43	1909				
242 ST	9/1	2	5	2	51	2264				
243 ST	9/1	3	3	1	19	89				
244 ST	9/1	3	3	2	32	150				
245 ST	9/1	4	3	1	26	122				
246 ST	9/1	4	3	2	42	197				
247 RK	9/1	1	5	1	4	178				
248 RK	9/1	1	5	2	3	133				
249 RK	9/1	2	3	1	27	127				
250 RK	9/1	2	3	2	14	66				
251 RK	9/1	3	3	1	27	127				
252 RK	9/1	3	3	2	68	320				
253 RK	9/1	4	3	1	8	38				
254 RK	9/1	4	3	2	2	9				
255 SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Isopo		Amphi	
							Acell	Lirce	Gamm pseud	Gamm fasci
256	SH 9/1	1	5	2	0	0				
257	SH 9/1	2	5	1	13	577				
258	SH 9/1	2	5	2	3	133				
259	SH 9/1	3	5	1	0	0				
260	SH 9/1	3	5	2	10	444				
261	SH 9/1	4	3	1	17	80				
262	SH 9/1	4	3	2	26	122				
263	SH 9/1	5	3	1						
264	SH 9/1	5	3	2						
265	SH 9/1	6	3	1	71	334				
266	SH 9/1	6	3	2	254	1194				
267	BW 9/29	1	5	1	456	20246			1	
268	BW 9/29	1	5	2	786	34898			2	
269	BW 9/29	2	5	1	144	6394			12	
270	BW 9/29	2	5	2	326	14474			3	
271	BW 9/29	3	3	1	27	127				
272	BW 9/29	3	3	2	100	470				
273	BW 9/29	4	3	1	4	19				
274	BW 9/29	4	3	2	21	99				
275	QB 9/29	1	5	1	70	3108				
276	QB 9/29	1	5	2	101	4484				
277	QB 9/29	2	5	1	84	3730				
278	QB 9/29	2	5	2	147	6527				
279	QB 9/29	3	3	1	26	122				
280	QB 9/29	3	3	2	27	127				
281	QB 9/29	4	3	1	13	61				
282	QB 9/29	4	3	2	25	118				
283	PI 9/29	1	5	1	61	2708				
284	PI 9/29	1	5	2	60	2664				
285	PI 9/29	2	5	1	63	2797				
~~286~~	~~PI 9/29~~	~~2~~	~~5~~	~~2~~	~~37~~	~~1643~~				
287	PI 9/29	3	3	1	41	193				
288	PI 9/29	3	3	2	45	212				
289	PI 9/29	4	3	1	45	212				
290	PI 9/29	4	3	2	31	146				
291	CT 9/29	1	5	1	17	755				
292	CT 9/29	1	5	2	6	266				
293	CT 9/29	2	3	1	27	127				
294	CT 9/29	2	3	2	29	136				
295	CT 9/29	3	3	1	35	165				
296	CT 9/29	3	3	2	60	282				
297	CT 9/29	4	3	1	27	127				
298	CT 9/29	4	3	2						
299	ST 9/29	1	5	1	126	5594				
300	ST 9/29	1	5	2	334	14830		3		
301	ST 9/29	2	5	1	142	6305				
302	ST 9/29	2	5	2	191	8480				
303	ST 9/29	3	3	1	135	635				
304	ST 9/29	3	3	2	76	357				
305	ST 9/29	4	3	1	25	118				
306	ST 9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Isopo		Amphi	
							Acell	Lirce		Gamm pseud	fasci
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221		1			
310	RK 9/29	2	3	2	59	277					
311	RK 9/29	3	3	1	18	85					
312	RK 9/29	3	3	2	27	127					
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978					
322	SH 9/29	4	3	2	159	747					
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625					
326	SH 9/29	6	3	2	115	541					
327	BW 10/27	1	5	1	278	12343					3
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					5
330	BW 10/27	2	5	2	160	7104					3
331	BW 10/27	3	3	1	51	240					
332	BW 10/27	3	3	2	142	667					
333	BW 10/27	4	3	1	34	160					6
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687					
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367					1
348	PI 10/27	3	3	2	41	193					
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99					
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47					
355	CT 10/27	3	3	1	28	132			1		
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	site	date	gear	s#		total	#/m2	Isopo		Amphi	
								Acell	Lirce		Gamm pseud fasci
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812	2			
360	ST	10/27	1	5	2	353	15673	7			
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400			1	
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	date	site	gears#		total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
1	BW 5/12	1	5	1	109	4840					
2	BW 5/12	1	5	2	30	1332					
3	BW 5/12	2	5	1	182	8081			1		
4	BW 5/12	2	5	2	218	9679					
5	QB 5/12	1	5	1	303	13453					
6	QB 5/12	1	5	2	260	11544			4		
7	QB 5/12	2	5	1	104	4618		2	1		
8	QB 5/12	2	5	2	184	8170			4		
9	PI 5/12	1	5	1	119	5284		11			
10	PI 5/12	1	5	2	15	666		2			
11	PI 5/12	2	5	1	80	3552		42			
12	PI 5/12	2	5	2	116	5150		20			
13	CT 5/12	1	5	1	48	2131					
14	CT 5/12	1	5	2	129	5728					
15	ST 5/12	1	5	1	132	5861		5	10		
16	ST 5/12	1	5	2	125	5550		1	37		
17	ST 5/12	2	5	1	8	355					
18	ST 5/12	2	5	2	25	1110		1			
19	RK 5/12	1	5	1	52	2309					
20	RK 5/12	1	5	2	51	2264					
21	SH 5/12	1	5	1	292	12965					
22	SH 5/12	1	5	2	276	12254					
23	SH 5/12	2	5	1	72	3197		1			
24	SH 5/12	2	5	2	97	4307					
25	SH 5/12	3	5	1	18	799					
26	SH 5/12	3	5	2	15	666					
27	BW 6/8	1	5	1	248	11011					1
28	BW 6/8	1	5	2	481	21356					
29	BW 6/8	2	5	1	419	18604					
30	BW 6/8	2	5	2	360	15984					
31	BW 6/8	3	3	1	10	47					1
32	BW 6/8	3	3	2	14	66					
33	BW 6/8	4	3	1	7	33					1
34	BW 6/8	4	3	2	9	42					1
35	QB 6/8	1	5	1	188	8347		1			
36	QB 6/8	1	5	2	112	4973			1		
37	QB 6/8	2	5	1	32	1421					
38	QB 6/8	2	5	2	74	3286					
39	QB 6/8	3	3	1	14	66			1		
40	QB 6/8	3	3	2	8	38			1		
41	QB 6/8	4	3	1	1	5					
42	QB 6/8	4	3	2	6	28					
43	PI 6/8	1	5	1	48	2131		27			
44	PI 6/8	1	5	2	29	1288		6			
45	PI 6/8	2	5	1	39	1732		6			
46	PI 6/8	2	5	2	32	1421		4	1		
47	PI 6/8	3	3	1	46	216			5		
48	PI 6/8	3	3	2	38	179			7		
49	PI 6/8	4	3	1	8	38					
50	PI 6/8	4	3	2	3	14					
51	CT 6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75			1		
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922		5	19		
60	ST	6/8	1	5	2	79	3508		1			
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040			12		
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197			13		
70	RK	6/8	2	3	2	35	165			13		
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376			3		
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996		1			
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
~~82~~	~~SH~~	~~6/8~~	~~4~~	~~3~~	~~2~~	~~34~~	~~160~~			~~3~~		
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310			4		
85	SH	6/8	6	3	1	46	216			2		
86	SH	6/8	6	3	2	38	179			2		
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					1
93	BW	7/6	4	3	1	16	75					1
94	BW	7/6	4	3	2	23	108					1
95	QB	7/6	1	5	1	73	3241		1			
96	QB	7/6	1	5	2	26	1154		1			
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113			8		
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Ponto lacus	Hyal hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
103	PI 7/6	1	5	1	70	3108	35				
104	PI 7/6	1	5	2	61	2708	31				
105	PI 7/6	2	5	1	60	2664	20				
106	PI 7/6	2	5	2	26	1154	8				
107	PI 7/6	3	3	1	54	254			9		
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909	1				
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89			2		
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620	4		1		
120	ST 7/6	1	5	2	148	6571	3		37		
121	ST 7/6	2	5	1	67	2975			1		
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503			35		
130	RK 7/6	2	3	2	135	635			60		
131	RK 7/6	3	3	1	64	301			4		
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710	1				
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508			16		
142	SH 7/6	4	3	2	74	348			15		
143	SH 7/6	5	3	1	253	1189			8		
144	SH 7/6	5	3	2	299	1405			14		
145	SH 7/6	6	3	1	41	193			10		
146	SH 7/6	6	3	2	45	212			5		
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351					
150	BW 8/4	2	5	2	54	2398					
151	BW 8/4	3	3	1	5	24					1
152	BW 8/4	3	3	2	15	71					2
153	BW 8/4	4	3	1	9	42					1

	tran	date	site	gear	s#	total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
154	BW	8/4	4	3	2	11	52					1
155	QB	8/4	1	5	1	69	3064			2		
156	QB	8/4	1	5	2	51	2264					
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118			5		
160	QB	8/4	3	3	2	54	254			10		
161	QB	8/4	4	3	1	53	249					
162	QB	8/4	4	3	2	52	244					
163	PI	8/4	1	5	1	37	1643		15			
164	PI	8/4	1	5	2	64	2842		30			
165	PI	8/4	2	5	1	68	3019		13			
166	PI	8/4	2	5	2	47	2087		19			
167	PI	8/4	3	3	1	50	235			10		
168	PI	8/4	3	3	2	36	169			5		
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291					
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306			13		
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315			2		
176	CT	8/4	3	3	2	123	578					
177	CT	8/4	4	3	1	118	555					
178	CT	8/4	4	3	2	262	1231			1		
179	ST	8/4	1	5	1	53	2353		4			
180	ST	8/4	1	5	2	44	1954		1			
181	ST	8/4	2	5	1	42	1865			6		
182	ST	8/4	2	5	2	57	2531			1		
183	ST	8/4	3	3	1	30	141					
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230			2		
186	ST	8/4	4	3	2	40	188			2		
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244			15		
190	RK	8/4	2	3	2	42	197			14	1	
191	RK	8/4	3	3	1	92	432			2		
192	RK	8/4	3	3	2	46	216			5		
193	RK	8/4	4	3	1	86	404					
194	RK	8/4	4	3	2	104	489					
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362			16		
202	SH	8/4	4	3	2	32	150			20		
203	SH	8/4	5	3	1	91	428			12		
204	SH	8/4	5	3	2	54	254			8		

tran	date	site	gear	s#	total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
205	SH 8/4	6	3	1	142	667			2		
206	SH 8/4	6	3	2	112	526			9		
207	BW 9/1	1	5	1	207	9191		1			
208	BW 9/1	1	5	2	191	8480					1
209	BW 9/1	2	5	1	103	4573			1		1
210	BW 9/1	2	5	2	124	5506			1		2
211	BW 9/1	3	3	1	16	75					
212	BW 9/1	3	3	2	20	94			1		1
213	BW 9/1	4	3	1	5	24					
214	BW 9/1	4	3	2	7	33					
215	QB 9/1	1	5	1	26	1154					
216	QB 9/1	1	5	2	38	1687		1			
217	QB 9/1	2	5	1	24	1066			1		
218	QB 9/1	2	5	2	45	1998			1		
219	QB 9/1	3	3	1	49	230			1		
220	QB 9/1	3	3	2	20	94			1		
221	QB 9/1	4	3	1	18	85					
222	QB 9/1	4	3	2	16	75					
223	PI 9/1	1	5	1	63	2797		18			
224	PI 9/1	1	5	2	63	2797		18			
225	PI 9/1	2	5	1	33	1465		9			
226	PI 9/1	2	5	2	35	1554		7			
227	PI 9/1	3	3	1	33	155			2		
228	PI 9/1	3	3	2	29	136			1		
229	PI 9/1	4	3	1	33	155					
230	PI 9/1	4	3	2	24	113					
231	CT 9/1	1	5	1	4	178					
232	CT 9/1	1	5	2	17	755					
233	CT 9/1	2	3	1	54	254			2		
234	CT 9/1	2	3	2	50	235			2		
235	CT 9/1	3	3	1	44	207					
236	CT 9/1	3	3	2	49	230			3		
237	CT 9/1	4	3	1	21	99					
238	CT 9/1	4	3	2	41	193					
239	ST 9/1	1	5	1	75	3330		6	5		
240	ST 9/1	1	5	2	54	2398		6	3		
241	ST 9/1	2	5	1	43	1909					
242	ST 9/1	2	5	2	51	2264			13		
243	ST 9/1	3	3	1	19	89			2		
244	ST 9/1	3	3	2	32	150					
245	ST 9/1	4	3	1	26	122					
246	ST 9/1	4	3	2	42	197					
247	RK 9/1	1	5	1	4	178					
248	RK 9/1	1	5	2	3	133					
249	RK 9/1	2	3	1	27	127			4		
250	RK 9/1	2	3	2	14	66			4		
251	RK 9/1	3	3	1	27	127			5		
252	RK 9/1	3	3	2	68	320			2		
253	RK 9/1	4	3	1	8	38			1		
254	RK 9/1	4	3	2	2	9					
255	SH 9/1	1	5	1	15	666					

tran	site	date	gear	s#	total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80	2			
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194		3		
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898		4		
269	BW	9/29	2	5	1	144	6394		4		1
270	BW	9/29	2	5	2	326	14474		3		
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527		5		
279	QB	9/29	3	3	1	26	122		2		
280	QB	9/29	3	3	2	27	127		1		
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708	22			
284	PI	9/29	1	5	2	60	2664	12			
285	PI	9/29	2	5	1	63	2797	6			
286	PI	9/29	2	5	2	37	1643	8			
287	PI	9/29	3	3	1	41	193		1		
288	PI	9/29	3	3	2	45	212		5		
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146	1			
291	CT	9/29	1	5	1	17	755	1			
292	CT	9/29	1	5	2	6	266	1			
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136		2		
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594	1			
300	ST	9/29	1	5	2	334	14830	2	19		
301	ST	9/29	2	5	1	142	6305		2		
302	ST	9/29	2	5	2	191	8480		1		
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254		1		

tran	date	site	gear	s#	total	#/m2	lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221		16		
310	RK	9/29	2	3	2	59	277	1	22		
311	RK	9/29	3	3	1	18	85		1		
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264		1		
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978		23		
322	SH	9/29	4	3	2	159	747		20		
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625		6		
326	SH	9/29	6	3	2	115	541		5		
327	BW	10/27	1	5	1	278	12343				4
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990		1		2
330	BW	10/27	2	5	2	160	7104		1		2
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				1
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019		2		
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56		1		
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598	12			
344	PI	10/27	1	5	2	38	1687	8			
345	PI	10/27	2	5	1	31	1376	11	1		
346	PI	10/27	2	5	2	33	1465	19			
347	PI	10/27	3	3	1	78	367		4		
348	PI	10/27	3	3	2	41	193		1		
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99		7		
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#		total	#/m2	Ponto lacus	Ponto hoyi	Hyal aztec	Mysid Mysis relic	Decap Camb Oronc
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812		1	26		
360	ST	10/27	1	5	2	353	15673		8	24		
361	ST	10/27	2	5	1	190	8436		1			
362	ST	10/27	2	5	2	121	5372			12		
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355			1		
369	RK	10/27	2	3	1	22	103	1		5		
370	RK	10/27	2	3	2	27	127			5		
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47			1		
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973			1		
376	SH	10/27	1	5	2	288	12787		1	3		
377	SH	10/27	2	5	1	28	1243		2			
378	SH	10/27	2	5	2	50	2220		1			
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199		1			
381	SH	10/27	4	3	1	31	146			3		
382	SH	10/27	4	3	2	78	367			19		
383	SH	10/27	5	3	1	66	310			6		
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517			4		
386	SH	10/27	6	3	2	98	461			1		

	tran	date	site	gear	s#	total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
1	BW	5/12	1	5	1	109	4840	60				
2	BW	5/12	1	5	2	30	1332	5				
3	BW	5/12	2	5	1	182	8081	93				
4	BW	5/12	2	5	2	218	9679	141				
5	QB	5/12	1	5	1	303	13453	24				
6	QB	5/12	1	5	2	260	11544	44				
7	QB	5/12	2	5	1	104	4618	6				
8	QB	5/12	2	5	2	184	8170	43				
9	PI	5/12	1	5	1	119	5284	10				
10	PI	5/12	1	5	2	15	666	1				
11	PI	5/12	2	5	1	80	3552	4				
12	PI	5/12	2	5	2	116	5150	15				
13	CT	5/12	1	5	1	48	2131	1				
14	CT	5/12	1	5	2	129	5728	1				
15	ST	5/12	1	5	1	132	5861	36				
16	ST	5/12	1	5	2	125	5550	6				
17	ST	5/12	2	5	1	8	355	2				
18	ST	5/12	2	5	2	25	1110	1				
19	RK	5/12	1	5	1	52	2309	2				
20	RK	5/12	1	5	2	51	2264	1				
21	SH	5/12	1	5	1	292	12965	28				
22	SH	5/12	1	5	2	276	12254	33				
23	SH	5/12	2	5	1	72	3197	9				
24	SH	5/12	2	5	2	97	4307	18				
25	SH	5/12	3	5	1	18	799	3				
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011	176				
28	BW	6/8	1	5	2	481	21356	335			1	
29	BW	6/8	2	5	1	419	18604	336				
30	BW	6/8	2	5	2	360	15984	302				
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347	56				
36	QB	6/8	1	5	2	112	4973	48				
37	QB	6/8	2	5	1	32	1421	14				
38	QB	6/8	2	5	2	74	3286	18				
39	QB	6/8	3	3	1	14	66				1	
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131	3				
44	PI	6/8	1	5	2	29	1288	9				
45	PI	6/8	2	5	1	39	1732	14				
46	PI	6/8	2	5	2	32	1421	7				
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
52	CT	6/8	1	5	2	43	1909	2				
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80				1	
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5			1		
59	ST	6/8	1	5	1	246	10922	91				
60	ST	6/8	1	5	2	79	3508	10				
61	ST	6/8	2	5	1	62	2753	35				
62	ST	6/8	2	5	2	91	4040	54				
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554	4				
68	RK	6/8	1	5	2	30	1332	4				
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165		1			
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376	1				
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996	36				
76	SH	6/8	1	5	2	14	622	6				
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226	1				
84	SH	6/8	5	3	2	66	310	2				
85	SH	6/8	6	3	1	46	216	1	2			
86	SH	6/8	6	3	2	38	179	2	2			
87	BW	7/6	1	5	1	76	3374	60				
88	BW	7/6	1	5	2	488	21667	448				
89	BW	7/6	2	5	1	233	10345	186				
90	BW	7/6	2	5	2	222	9857	171				
91	BW	7/6	3	3	1	27	127	2				
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241	17				
96	QB	7/6	1	5	2	26	1154	16				
97	QB	7/6	2	5	1	31	1376	9				
98	QB	7/6	2	5	2	40	1776	11				
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

	tran	date	site	gear	s#	total	#/m2	Oligo	Naidi	Hirud Pisci		Gloss	
									Styla lacus	Pscol geom	punct	Glssp compl	
103	PI	7/6	1	5	1	70	3108	8					
104	PI	7/6	1	5	2	61	2708	3					
105	PI	7/6	2	5	1	60	2664						
106	PI	7/6	2	5	2	26	1154	3					
107	PI	7/6	3	3	1	54	254						
108	PI	7/6	3	3	2	40	188						
109	PI	7/6	4	3	1	41	193						
110	PI	7/6	4	3	2	36	169						
111	CT	7/6	1	5	1	33	1465						
112	CT	7/6	1	5	2	43	1909						
113	CT	7/6	2	3	1	12	56				1		
114	CT	7/6	2	3	2	19	89						
115	CT	7/6	3	3	1	30	141						
116	CT	7/6	3	3	2	16	75						
117	CT	7/6	4	3	1	68	320						
118	CT	7/6	4	3	2	36	169				1		
119	ST	7/6	1	5	1	59	2620	3					
120	ST	7/6	1	5	2	148	6571	20					
121	ST	7/6	2	5	1	67	2975	7					
122	ST	7/6	2	5	2	82	3641	20					
123	ST	7/6	3	3	1	16	75						
124	ST	7/6	3	3	2	28	132						
125	ST	7/6	4	3	1	7	33						
126	ST	7/6	4	3	2	4	19						
127	RK	7/6	1	5	1	23	1021	5					
128	RK	7/6	1	5	2	18	799	1					
129	RK	7/6	2	3	1	107	503						
130	RK	7/6	2	3	2	135	635		3				
131	RK	7/6	3	3	1	64	301	1					
132	RK	7/6	3	3	2	54	254						
133	RK	7/6	4	3	1	99	465						
134	RK	7/6	4	3	2	139	653						
135	SH	7/6	1	5	1	16	710	1					
136	SH	7/6	1	5	2	25	1110	1					
137	SH	7/6	2	5	1	24	1066	5					
138	SH	7/6	2	5	2	26	1154	5					
139	SH	7/6	3	5	1	39	1732	8					
140	SH	7/6	3	5	2	34	1510	3					
141	SH	7/6	4	3	1	108	508	4					
142	SH	7/6	4	3	2	74	348	5					
143	SH	7/6	5	3	1	253	1189	23					
144	SH	7/6	5	3	2	299	1405	10					
145	SH	7/6	6	3	1	41	193						
146	SH	7/6	6	3	2	45	212	1	1				
147	BW	8/4	1	5	1	241	10700	208					
148	BW	8/4	1	5	2	51	2264	27					
149	BW	8/4	2	5	1	98	4351	23					
150	BW	8/4	2	5	2	54	2398	14					
151	BW	8/4	3	3	1	5	24						
152	BW	8/4	3	3	2	15	71						
153	BW	8/4	4	3	1	9	42						

tran	date	site	gear	s#	total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
154	BW 8/4	4	3	2	11	52					
155	QB 8/4	1	5	1	69	3064	37				
156	QB 8/4	1	5	2	51	2264	19				
157	QB 8/4	2	5	1	33	1465	9				
158	QB 8/4	2	5	2	25	1110	9				
159	QB 8/4	3	3	1	25	118					
160	QB 8/4	3	3	2	54	254					
161	QB 8/4	4	3	1	53	249					
162	QB 8/4	4	3	2	52	244					
163	PI 8/4	1	5	1	37	1643	7				
164	PI 8/4	1	5	2	64	2842	2				
165	PI 8/4	2	5	1	68	3019	3				
166	PI 8/4	2	5	2	47	2087					
167	PI 8/4	3	3	1	50	235					
168	PI 8/4	3	3	2	36	169	2				
169	PI 8/4	4	3	1	115	541					
170	PI 8/4	4	3	2	62	291	1				
171	CT 8/4	1	5	1	10	444					
172	CT 8/4	1	5	2	13	577					
173	CT 8/4	2	3	1	65	306		1			
174	CT 8/4	2	3	2	21	99					
175	CT 8/4	3	3	1	67	315	1				
176	CT 8/4	3	3	2	123	578	3	1			
177	CT 8/4	4	3	1	118	555	4				
178	CT 8/4	4	3	2	262	1231	6				
179	ST 8/4	1	5	1	53	2353	17				
180	ST 8/4	1	5	2	44	1954	21				
181	ST 8/4	2	5	1	42	1865	9				
182	ST 8/4	2	5	2	57	2531	13				
183	ST 8/4	3	3	1	30	141					
~~184~~	~~ST 8/4~~	~~3~~	~~3~~	~~2~~	~~22~~	~~103~~	1	2			
185	ST 8/4	4	3	1	49	230					
186	ST 8/4	4	3	2	40	188	4				
187	RK 8/4	1	5	1	13	577					
188	RK 8/4	1	5	2	12	533					
189	RK 8/4	2	3	1	52	244					
190	RK 8/4	2	3	2	42	197			2		
191	RK 8/4	3	3	1	92	432		1			
192	RK 8/4	3	3	2	46	216					
193	RK 8/4	4	3	1	86	404			1		
194	RK 8/4	4	3	2	104	489					
195	SH 8/4	1	5	1	35	1554	9				
196	SH 8/4	1	5	2	38	1687	11				
197	SH 8/4	2	5	1	8	355					
198	SH 8/4	2	5	2	9	400	1				
199	SH 8/4	3	5	1	25	1110	7				
200	SH 8/4	3	5	2	22	977	3				
201	SH 8/4	4	3	1	77	362	1		1		
202	SH 8/4	4	3	2	32	150					
203	SH 8/4	5	3	1	91	428	5				
204	SH 8/4	5	3	2	54	254	1				

tran	date	site	gear	s#	total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
205	SH 8/4	6	3	1	142	667	3	8			
206	SH 8/4	6	3	2	112	526	1				
207	BW 9/1	1	5	1	207	9191	148				
208	BW 9/1	1	5	2	191	8480	161				
209	BW 9/1	2	5	1	103	4573	56				
210	BW 9/1	2	5	2	124	5506	114				
211	BW 9/1	3	3	1	16	75					
212	BW 9/1	3	3	2	20	94					
213	BW 9/1	4	3	1	5	24					
214	BW 9/1	4	3	2	7	33					
215	QB 9/1	1	5	1	26	1154	10				
216	QB 9/1	1	5	2	38	1687	9				
217	QB 9/1	2	5	1	24	1066	3				
218	QB 9/1	2	5	2	45	1998	15				
219	QB 9/1	3	3	1	49	230					
220	QB 9/1	3	3	2	20	94					
221	QB 9/1	4	3	1	18	85		2			
222	QB 9/1	4	3	2	16	75					
223	PI 9/1	1	5	1	63	2797	2				
224	PI 9/1	1	5	2	63	2797	3				
225	PI 9/1	2	5	1	33	1465	2				
226	PI 9/1	2	5	2	35	1554	6				
227	PI 9/1	3	3	1	33	155		1			
228	PI 9/1	3	3	2	29	136					
229	PI 9/1	4	3	1	33	155					
230	PI 9/1	4	3	2	24	113					
231	CT 9/1	1	5	1	4	178					
232	CT 9/1	1	5	2	17	755					
233	CT 9/1	2	3	1	54	254		3	1		
234	CT 9/1	2	3	2	50	235			3		
235	CT 9/1	3	3	1	44	207					
236	CT 9/1	3	3	2	49	230		1			
237	CT 9/1	4	3	1	21	99					
238	CT 9/1	4	3	2	41	193			1		
239	ST 9/1	1	5	1	75	3330	17				
240	ST 9/1	1	5	2	54	2398	12				
241	ST 9/1	2	5	1	43	1909	5				
242	ST 9/1	2	5	2	51	2264	2				
243	ST 9/1	3	3	1	19	89					
244	ST 9/1	3	3	2	32	150					
245	ST 9/1	4	3	1	26	122					
246	ST 9/1	4	3	2	42	197					
247	RK 9/1	1	5	1	4	178					
248	RK 9/1	1	5	2	3	133					
249	RK 9/1	2	3	1	27	127	2				
250	RK 9/1	2	3	2	14	66			1		
251	RK 9/1	3	3	1	27	127					1
252	RK 9/1	3	3	2	68	320					4
253	RK 9/1	4	3	1	8	38					
254	RK 9/1	4	3	2	2	9					
255	SH 9/1	1	5	1	15	666	1				

tran	date	site	gears#		total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133	1				
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444	1		1		
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122	1				
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334		7			
266	SH 9/1	6	3	2	254	1194		91			
267	BW 9/29	1	5	1	456	20246	278	1			
268	BW 9/29	1	5	2	786	34898	643				
269	BW 9/29	2	5	1	144	6394	45	3			
270	BW 9/29	2	5	2	326	14474	190	2			
271	BW 9/29	3	3	1	27	127	2				
272	BW 9/29	3	3	2	100	470	1				
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108	6				
276	QB 9/29	1	5	2	101	4484	2				
277	QB 9/29	2	5	1	84	3730	4				
278	QB 9/29	2	5	2	147	6527	23				
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127		1			
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708	3				
284	PI 9/29	1	5	2	60	2664	3				
285	PI 9/29	2	5	1	63	2797	11				
~~286~~	~~PI 9/29~~	~~2~~	~~5~~	~~2~~	~~37~~	~~1643~~	~~2~~				
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127			4		
294	CT 9/29	2	3	2	29	136		2	2		
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282			1		
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594	15				
300	ST 9/29	1	5	2	334	14830	141	2			
301	ST 9/29	2	5	1	142	6305	17				
302	ST 9/29	2	5	2	191	8480	9	1			
303	ST 9/29	3	3	1	135	635		27			
304	ST 9/29	3	3	2	76	357		12			
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254		9	1		

	tran	date	site	gear	s#	total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221		10	2		
310	RK	9/29	2	3	2	59	277		15			2
311	RK	9/29	3	3	1	18	85					1
312	RK	9/29	3	3	2	27	127	1		2		1
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486	11				
316	SH	9/29	1	5	2	128	5683	21				
317	SH	9/29	2	5	1	51	2264	8				
318	SH	9/29	2	5	2	36	1598	7				
319	SH	9/29	3	5	1	40	1776	5				
320	SH	9/29	3	5	2	17	755	3				
321	SH	9/29	4	3	1	208	978	2	83			
322	SH	9/29	4	3	2	159	747	5	72			
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625		3			
326	SH	9/29	6	3	2	115	541		2			
327	BW	10/27	1	5	1	278	12343	91				
328	BW	10/27	1	5	2	359	15940	258				
329	BW	10/27	2	5	1	225	9990	90				
330	BW	10/27	2	5	2	160	7104	50	2			
331	BW	10/27	3	3	1	51	240	1				
332	BW	10/27	3	3	2	142	667	1				
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80	2				
335	QB	10/27	1	5	1	118	5239	23				
336	QB	10/27	1	5	2	68	3019	17				
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444	1				
339	QB	10/27	3	3	1	12	56	1				
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598	5				
344	PI	10/27	1	5	2	38	1687	4				
345	PI	10/27	2	5	1	31	1376	2				
346	PI	10/27	2	5	2	33	1465	4				
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193	1				
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99	2				1
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99			1		
354	CT	10/27	2	3	2	10	47	1		1		
355	CT	10/27	3	3	1	28	132			2		
356	CT	10/27	3	3	2	11	52			2		
357	CT	10/27	4	3	1							

tran	site	date	gear	s#		total	#/m2	Oligo	Naidi Styla lacus	Hirud Pisci Pscol geom	punct	Gloss Glssp compl
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812	39				
360	ST	10/27	1	5	2	353	15673	118	4			3
361	ST	10/27	2	5	1	190	8436	4				
362	ST	10/27	2	5	2	121	5372	4				
363	ST	10/27	3	3	1	77	362		1			
364	ST	10/27	3	3	2	160	752		1	2		
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103		1			1
370	RK	10/27	2	3	2	27	127					1
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47			1		
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973	8				
376	SH	10/27	1	5	2	288	12787	14				
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220	8				
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146		1			
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

tran	site	date	gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
1	BW	5/12	1	5	1	109	4840				1
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				
16	ST	5/12	1	5	2	125	5550				
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				1
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984				1
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131			1	
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	date	site	gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					1
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					1
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gears	#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571					
121	ST 7/6	2	5	1	67	2975					
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					2
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193					
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351					
150	BW 8/4	2	5	2	54	2398					
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

tran	site	date	gear	s#	total	#/m2	Erpod Duges	Hrdnd tigri	Plana	Turb	Elmid	Coleo Stenl	Dytis	Hydro
154	BW	8/4	4	3	2	11	52							
155	QB	8/4	1	5	1	69	3064							
156	QB	8/4	1	5	2	51	2264							
157	QB	8/4	2	5	1	33	1465							
158	QB	8/4	2	5	2	25	1110							
159	QB	8/4	3	3	1	25	118							
160	QB	8/4	3	3	2	54	254							
161	QB	8/4	4	3	1	53	249							
162	QB	8/4	4	3	2	52	244							
163	PI	8/4	1	5	1	37	1643							
164	PI	8/4	1	5	2	64	2842							
165	PI	8/4	2	5	1	68	3019							
166	PI	8/4	2	5	2	47	2087							
167	PI	8/4	3	3	1	50	235							
168	PI	8/4	3	3	2	36	169							
169	PI	8/4	4	3	1	115	541			3				
170	PI	8/4	4	3	2	62	291							
171	CT	8/4	1	5	1	10	444							
172	CT	8/4	1	5	2	13	577							
173	CT	8/4	2	3	1	65	306							
174	CT	8/4	2	3	2	21	99							
175	CT	8/4	3	3	1	67	315							
176	CT	8/4	3	3	2	123	578							
177	CT	8/4	4	3	1	118	555							
178	CT	8/4	4	3	2	262	1231							
179	ST	8/4	1	5	1	53	2353							
180	ST	8/4	1	5	2	44	1954							
181	ST	8/4	2	5	1	42	1865							
182	ST	8/4	2	5	2	57	2531							
183	ST	8/4	3	3	1	30	141							
184	ST	8/4	3	3	2	22	103							1
185	ST	8/4	4	3	1	49	230							1
186	ST	8/4	4	3	2	40	188							
187	RK	8/4	1	5	1	13	577							
188	RK	8/4	1	5	2	12	533							
189	RK	8/4	2	3	1	52	244							
190	RK	8/4	2	3	2	42	197							
191	RK	8/4	3	3	1	92	432							
192	RK	8/4	3	3	2	46	216							
193	RK	8/4	4	3	1	86	404							
194	RK	8/4	4	3	2	104	489							
195	SH	8/4	1	5	1	35	1554							
196	SH	8/4	1	5	2	38	1687							
197	SH	8/4	2	5	1	8	355							
198	SH	8/4	2	5	2	9	400							
199	SH	8/4	3	5	1	25	1110							
200	SH	8/4	3	5	2	22	977							
201	SH	8/4	4	3	1	77	362							
202	SH	8/4	4	3	2	32	150							
203	SH	8/4	5	3	1	91	428							
204	SH	8/4	5	3	2	54	254							

tran	date	site	gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
205 SH	8/4	6	3	1	142	667					
206 SH	8/4	6	3	2	112	526					
207 BW	9/1	1	5	1	207	9191					
208 BW	9/1	1	5	2	191	8480			1		1
209 BW	9/1	2	5	1	103	4573					
210 BW	9/1	2	5	2	124	5506					
211 BW	9/1	3	3	1	16	75			2		
212 BW	9/1	3	3	2	20	94			2		
213 BW	9/1	4	3	1	5	24					
214 BW	9/1	4	3	2	7	33					
215 QB	9/1	1	5	1	26	1154					
216 QB	9/1	1	5	2	38	1687					
217 QB	9/1	2	5	1	24	1066					
218 QB	9/1	2	5	2	45	1998	1				
219 QB	9/1	3	3	1	49	230			1		
220 QB	9/1	3	3	2	20	94			4		
221 QB	9/1	4	3	1	18	85					
222 QB	9/1	4	3	2	16	75					
223 PI	9/1	1	5	1	63	2797					
224 PI	9/1	1	5	2	63	2797					
225 PI	9/1	2	5	1	33	1465					
226 PI	9/1	2	5	2	35	1554					
227 PI	9/1	3	3	1	33	155					
228 PI	9/1	3	3	2	29	136					
229 PI	9/1	4	3	1	33	155					
230 PI	9/1	4	3	2	24	113			2		
231 CT	9/1	1	5	1	4	178					
232 CT	9/1	1	5	2	17	755					
233 CT	9/1	2	3	1	54	254			6		
234 CT	9/1	2	3	2	50	235					
235 CT	9/1	3	3	1	44	207					
236 CT	9/1	3	3	2	49	230					
237 CT	9/1	4	3	1	21	99					
238 CT	9/1	4	3	2	41	193					
239 ST	9/1	1	5	1	75	3330	2	2			
240 ST	9/1	1	5	2	54	2398					
241 ST	9/1	2	5	1	43	1909	1				
242 ST	9/1	2	5	2	51	2264					
243 ST	9/1	3	3	1	19	89					1
244 ST	9/1	3	3	2	32	150	1				
245 ST	9/1	4	3	1	26	122					
246 ST	9/1	4	3	2	42	197					
247 RK	9/1	1	5	1	4	178					
248 RK	9/1	1	5	2	3	133					
249 RK	9/1	2	3	1	27	127					
250 RK	9/1	2	3	2	14	66					
251 RK	9/1	3	3	1	27	127					
252 RK	9/1	3	3	2	68	320	1				
253 RK	9/1	4	3	1	8	38					
254 RK	9/1	4	3	2	2	9					
255 SH	9/1	1	5	1	15	666					

tran	date	site	gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					1
267	BW 9/29	1	5	1	456	20246					
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127			1		
272	BW 9/29	3	3	2	100	470			10		
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108					
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730					
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122			1		
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664					
285	PI 9/29	2	5	1	63	2797					
286	PI 9/29	2	5	2	37	1643					
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127	2				
294	CT 9/29	2	3	2	29	136	1				
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127		1			
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594	2				
300	ST 9/29	1	5	2	334	14830					
301	ST 9/29	2	5	1	142	6305	1				
302	ST 9/29	2	5	2	191	8480	1				
303	ST 9/29	3	3	1	135	635	2				
304	ST 9/29	3	3	2	76	357	2				
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221			1		
310	RK 9/29	2	3	2	59	277			1		
311	RK 9/29	3	3	1	18	85					
312	RK 9/29	3	3	2	27	127					
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978					1
322	SH 9/29	4	3	2	159	747					1
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625			3		
326	SH 9/29	6	3	2	115	541			8		
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					
330	BW 10/27	2	5	2	160	7104					
331	BW 10/27	3	3	1	51	240			1		
332	BW 10/27	3	3	2	142	667			7		
333	BW 10/27	4	3	1	34	160					
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687	1				
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367					1
348	PI 10/27	3	3	2	41	193					
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99					
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47			1		
355	CT 10/27	3	3	1	28	132					
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	site	date		gear	s#	total	#/m2	Erpod	Hrdnd	Turb Plana Duges tigri	Coleo Elmid Stenl	Dytis Hydro
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812	1				
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436					
362	ST	10/27	2	5	2	121	5372					
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103	1				
370	RK	10/27	2	3	2	27	127				3	
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461				3	

tran		date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355			1		
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					1
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571					
121	ST 7/6	2	5	1	67	2975					
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193					
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351			2		
150	BW 8/4	2	5	2	54	2398			3		
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541	9			
170	PI	8/4	4	3	2	62	291	1			
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578	1			
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231		2		
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141	1			
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
205	SH 8/4	6	3	1	142	667	2				
206	SH 8/4	6	3	2	112	526	1				
207	BW 9/1	1	5	1	207	9191					
208	BW 9/1	1	5	2	191	8480					
209	BW 9/1	2	5	1	103	4573					
210	BW 9/1	2	5	2	124	5506					
211	BW 9/1	3	3	1	16	75					
212	BW 9/1	3	3	2	20	94					
213	BW 9/1	4	3	1	5	24					
214	BW 9/1	4	3	2	7	33					
215	QB 9/1	1	5	1	26	1154					
216	QB 9/1	1	5	2	38	1687					
217	QB 9/1	2	5	1	24	1066					
218	QB 9/1	2	5	2	45	1998					
219	QB 9/1	3	3	1	49	230					
220	QB 9/1	3	3	2	20	94					
221	QB 9/1	4	3	1	18	85					
222	QB 9/1	4	3	2	16	75					
223	PI 9/1	1	5	1	63	2797					
224	PI 9/1	1	5	2	63	2797					
225	PI 9/1	2	5	1	33	1465					
226	PI 9/1	2	5	2	35	1554					
227	PI 9/1	3	3	1	33	155					
228	PI 9/1	3	3	2	29	136					
229	PI 9/1	4	3	1	33	155					
230	PI 9/1	4	3	2	24	113					
231	CT 9/1	1	5	1	4	178					
232	CT 9/1	1	5	2	17	755					
233	CT 9/1	2	3	1	54	254					
234	CT 9/1	2	3	2	50	235					
235	CT 9/1	3	3	1	44	207					
236	CT 9/1	3	3	2	49	230					
237	CT 9/1	4	3	1	21	99					
238	CT 9/1	4	3	2	41	193					
239	ST 9/1	1	5	1	75	3330					
240	ST 9/1	1	5	2	54	2398					
241	ST 9/1	2	5	1	43	1909					
242	ST 9/1	2	5	2	51	2264					
243	ST 9/1	3	3	1	19	89					
244	ST 9/1	3	3	2	32	150					
245	ST 9/1	4	3	1	26	122					
246	ST 9/1	4	3	2	42	197					
247	RK 9/1	1	5	1	4	178					
248	RK 9/1	1	5	2	3	133					
249	RK 9/1	2	3	1	27	127					
250	RK 9/1	2	3	2	14	66					
251	RK 9/1	3	3	1	27	127					
252	RK 9/1	3	3	2	68	320					
253	RK 9/1	4	3	1	8	38					
254	RK 9/1	4	3	2	2	9					
255	SH 9/1	1	5	1	15	666					

tran	date	site	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246					
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470					
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108					
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730					
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664					
285	PI 9/29	2	5	1	63	2797					
286	PI 9/29	2	5	2	37	1643					
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594					
300	ST 9/29	1	5	2	334	14830					
301	ST 9/29	2	5	1	142	6305					
302	ST 9/29	2	5	2	191	8480					
303	ST 9/29	3	3	1	135	635					
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	site	date	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343				
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990				
330	BW	10/27	2	5	2	160	7104				
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019				
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Deron	Ilybs	Halip	Hemip Corix Hespe	Sigar
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				1
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	site	date	gear	s#	total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081	1			
4	BW	5/12	2	5	2	218	9679	1			
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				
16	ST	5/12	1	5	2	125	5550				
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42		4		1
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28		2		
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

tran	date	site	gear	s#	total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				2
54	CT	6/8	2	3	2	17	80		1		
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334		1		
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564		1		
74	RK	6/8	4	3	2	454	2134		3		
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				3
86	SH	6/8	6	3	2	38	179				1
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667				
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				
91	BW	7/6	3	3	1	27	127				
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	site	date	gear	s#	total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641				
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				1
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				1
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	date	site	gear	s#	total	#/m2	Pleco	Chlor Haplo	Perlo Allop
154	BW	8/4	4	3	2	11	52		
155	QB	8/4	1	5	1	69	3064		
156	QB	8/4	1	5	2	51	2264		
157	QB	8/4	2	5	1	33	1465		
158	QB	8/4	2	5	2	25	1110		
159	QB	8/4	3	3	1	25	118		
160	QB	8/4	3	3	2	54	254		
161	QB	8/4	4	3	1	53	249		
162	QB	8/4	4	3	2	52	244		
163	PI	8/4	1	5	1	37	1643		
164	PI	8/4	1	5	2	64	2842		
165	PI	8/4	2	5	1	68	3019		
166	PI	8/4	2	5	2	47	2087		
167	PI	8/4	3	3	1	50	235		
168	PI	8/4	3	3	2	36	169		
169	PI	8/4	4	3	1	115	541		
170	PI	8/4	4	3	2	62	291		
171	CT	8/4	1	5	1	10	444		
172	CT	8/4	1	5	2	13	577		
173	CT	8/4	2	3	1	65	306		
174	CT	8/4	2	3	2	21	99		
175	CT	8/4	3	3	1	67	315		
176	CT	8/4	3	3	2	123	578		
177	CT	8/4	4	3	1	118	555	1	
178	CT	8/4	4	3	2	262	1231	2	
179	ST	8/4	1	5	1	53	2353		
180	ST	8/4	1	5	2	44	1954		
181	ST	8/4	2	5	1	42	1865		
182	ST	8/4	2	5	2	57	2531		
183	ST	8/4	3	3	1	30	141		
184	ST	8/4	3	3	2	22	103		
185	ST	8/4	4	3	1	49	230		
186	ST	8/4	4	3	2	40	188		
187	RK	8/4	1	5	1	13	577		
188	RK	8/4	1	5	2	12	533		
189	RK	8/4	2	3	1	52	244		
190	RK	8/4	2	3	2	42	197		
191	RK	8/4	3	3	1	92	432		
192	RK	8/4	3	3	2	46	216		
193	RK	8/4	4	3	1	86	404		
194	RK	8/4	4	3	2	104	489		
195	SH	8/4	1	5	1	35	1554		
196	SH	8/4	1	5	2	38	1687		
197	SH	8/4	2	5	1	8	355		
198	SH	8/4	2	5	2	9	400		
199	SH	8/4	3	5	1	25	1110		
200	SH	8/4	3	5	2	22	977		
201	SH	8/4	4	3	1	77	362		
202	SH	8/4	4	3	2	32	150		
203	SH	8/4	5	3	1	91	428		
204	SH	8/4	5	3	2	54	254		

tran	date	site	gear	s#	total	#/m2	Pleco	Chlor	Perlo	Haplo	Allop
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99	4			
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61	1			
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				7
288	PI	9/29	3	3	2	45	212	3			2
289	PI	9/29	4	3	1	45	212	3			3
290	PI	9/29	4	3	2	31	146	2			3
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				1
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282	1			
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357	1			
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254	1			

tran	site	date	gear	s#	total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277	1			1
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				1
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343				
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990				
330	BW	10/27	2	5	2	160	7104				
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019				
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				5
348	PI	10/27	3	3	2	41	193				3
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99	1			
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#		total	#/m2	Pleco	Chlor	Haplo	Allop	Perlo
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436					
362	ST	10/27	2	5	2	121	5372		1			
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103					
370	RK	10/27	2	3	2	27	127					1
371	RK	10/27	3	3	1	12	56	1				
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					1
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

tran	date	site	gear	s#	total	#/m2	Perli	Capni	Arcyn	Isogn	Isopr	Acron	Parac
1	BW	5/12	1	5	1	109	4840						
2	BW	5/12	1	5	2	30	1332						
3	BW	5/12	2	5	1	182	8081						
4	BW	5/12	2	5	2	218	9679						
5	QB	5/12	1	5	1	303	13453						
6	QB	5/12	1	5	2	260	11544						
7	QB	5/12	2	5	1	104	4618						
8	QB	5/12	2	5	2	184	8170						
9	PI	5/12	1	5	1	119	5284						
10	PI	5/12	1	5	2	15	666						
11	PI	5/12	2	5	1	80	3552						
12	PI	5/12	2	5	2	116	5150						
13	CT	5/12	1	5	1	48	2131						
14	CT	5/12	1	5	2	129	5728						
15	ST	5/12	1	5	1	132	5861						
16	ST	5/12	1	5	2	125	5550						
17	ST	5/12	2	5	1	8	355						
18	ST	5/12	2	5	2	25	1110						
19	RK	5/12	1	5	1	52	2309						
20	RK	5/12	1	5	2	51	2264						
21	SH	5/12	1	5	1	292	12965						
22	SH	5/12	1	5	2	276	12254						
23	SH	5/12	2	5	1	72	3197						
24	SH	5/12	2	5	2	97	4307						
25	SH	5/12	3	5	1	18	799						
26	SH	5/12	3	5	2	15	666						
27	BW	6/8	1	5	1	248	11011						
28	BW	6/8	1	5	2	481	21356						
29	BW	6/8	2	5	1	419	18604						
30	BW	6/8	2	5	2	360	15984						
31	BW	6/8	3	3	1	10	47						
32	BW	6/8	3	3	2	14	66						
33	BW	6/8	4	3	1	7	33						
34	BW	6/8	4	3	2	9	42						
35	QB	6/8	1	5	1	188	8347						
36	QB	6/8	1	5	2	112	4973						
37	QB	6/8	2	5	1	32	1421						
38	QB	6/8	2	5	2	74	3286						
39	QB	6/8	3	3	1	14	66						
40	QB	6/8	3	3	2	8	38						
41	QB	6/8	4	3	1	1	5						
42	QB	6/8	4	3	2	6	28						
43	PI	6/8	1	5	1	48	2131						
44	PI	6/8	1	5	2	29	1288						
45	PI	6/8	2	5	1	39	1732						
46	PI	6/8	2	5	2	32	1421						
47	PI	6/8	3	3	1	46	216						
48	PI	6/8	3	3	2	38	179						
49	PI	6/8	4	3	1	8	38						
50	PI	6/8	4	3	2	3	14						
51	CT	6/8	1	5	1	38	1687						

tran	date	site	gear	s#	total	#/m2	Perli	Capni	Arcyn	Isogn	Isopr	Acron	Parac
52	CT	6/8	1	5	2	43	1909						
53	CT	6/8	2	3	1	16	75						
54	CT	6/8	2	3	2	17	80						
55	CT	6/8	3	3	1	17	80						
56	CT	6/8	3	3	2	15	71						
57	CT	6/8	4	3	1	2	9						
58	CT	6/8	4	3	2	1	5						
59	ST	6/8	1	5	1	246	10922						
60	ST	6/8	1	5	2	79	3508						
61	ST	6/8	2	5	1	62	2753						
62	ST	6/8	2	5	2	91	4040						
63	ST	6/8	3	3	1	71	334						
64	ST	6/8	3	3	2	12	56						
65	ST	6/8	4	3	1	0	0						
66	ST	6/8	4	3	2	2	9						
67	RK	6/8	1	5	1	35	1554						
68	RK	6/8	1	5	2	30	1332						
69	RK	6/8	2	3	1	42	197						
70	RK	6/8	2	3	2	35	165						
71	RK	6/8	3	3	1	86	404						
72	RK	6/8	3	3	2	80	376						
73	RK	6/8	4	3	1	120	564						
74	RK	6/8	4	3	2	454	2134						
75	SH	6/8	1	5	1	90	3996						
76	SH	6/8	1	5	2	14	622						
77	SH	6/8	2	5	1	36	1598						
78	SH	6/8	2	5	2								
79	SH	6/8	3	5	1	28	1243						
80	SH	6/8	3	5	2	28	1243						
81	SH	6/8	4	3	1	38	179						
82	SH	6/8	4	3	2	34	160						
83	SH	6/8	5	3	1	48	226						
84	SH	6/8	5	3	2	66	310						
85	SH	6/8	6	3	1	46	216						
86	SH	6/8	6	3	2	38	179						
87	BW	7/6	1	5	1	76	3374						
88	BW	7/6	1	5	2	488	21667						
89	BW	7/6	2	5	1	233	10345						
90	BW	7/6	2	5	2	222	9857						
91	BW	7/6	3	3	1	27	127						
92	BW	7/6	3	3	2	17	80						
93	BW	7/6	4	3	1	16	75						
94	BW	7/6	4	3	2	23	108						
95	QB	7/6	1	5	1	73	3241						
96	QB	7/6	1	5	2	26	1154						
97	QB	7/6	2	5	1	31	1376						
98	QB	7/6	2	5	2	40	1776						
99	QB	7/6	3	3	1	14	66						
100	QB	7/6	3	3	2	24	113						
101	QB	7/6	4	3	1	48	226						
102	QB	7/6	4	3	2	42	197						

tran	site	date	gear	s#	total	#/m2	Perli	Capni	Arcyn	Isogn	Isopr	Acron	Parac
103	PI	7/6	1	5	1	70	3108						
104	PI	7/6	1	5	2	61	2708						
105	PI	7/6	2	5	1	60	2664						
106	PI	7/6	2	5	2	26	1154						
107	PI	7/6	3	3	1	54	254						
108	PI	7/6	3	3	2	40	188						
109	PI	7/6	4	3	1	41	193						
110	PI	7/6	4	3	2	36	169						
111	CT	7/6	1	5	1	33	1465						
112	CT	7/6	1	5	2	43	1909						
113	CT	7/6	2	3	1	12	56						
114	CT	7/6	2	3	2	19	89						
115	CT	7/6	3	3	1	30	141						
116	CT	7/6	3	3	2	16	75						
117	CT	7/6	4	3	1	68	320						
118	CT	7/6	4	3	2	36	169						
119	ST	7/6	1	5	1	59	2620						
120	ST	7/6	1	5	2	148	6571						
121	ST	7/6	2	5	1	67	2975						
122	ST	7/6	2	5	2	82	3641						
123	ST	7/6	3	3	1	16	75						
124	ST	7/6	3	3	2	28	132						
125	ST	7/6	4	3	1	7	33						
126	ST	7/6	4	3	2	4	19						
127	RK	7/6	1	5	1	23	1021						
128	RK	7/6	1	5	2	18	799						
129	RK	7/6	2	3	1	107	503						
130	RK	7/6	2	3	2	135	635						
131	RK	7/6	3	3	1	64	301						
132	RK	7/6	3	3	2	54	254						
133	RK	7/6	4	3	1	99	465						
134	RK	7/6	4	3	2	139	653						
135	SH	7/6	1	5	1	16	710						
136	SH	7/6	1	5	2	25	1110						
137	SH	7/6	2	5	1	24	1066						
138	SH	7/6	2	5	2	26	1154						
139	SH	7/6	3	5	1	39	1732						
140	SH	7/6	3	5	2	34	1510						
141	SH	7/6	4	3	1	108	508						
142	SH	7/6	4	3	2	74	348						
143	SH	7/6	5	3	1	253	1189						
144	SH	7/6	5	3	2	299	1405						
145	SH	7/6	6	3	1	41	193						
146	SH	7/6	6	3	2	45	212						
147	BW	8/4	1	5	1	241	10700						
148	BW	8/4	1	5	2	51	2264						
149	BW	8/4	2	5	1	98	4351						
150	BW	8/4	2	5	2	54	2398						
151	BW	8/4	3	3	1	5	24						
152	BW	8/4	3	3	2	15	71						
153	BW	8/4	4	3	1	9	42						

tran	site	date	gear	s#	total	#/m2	Arcyn	Isogn	Isopr	Acron	Perli	Parac	Capni
154	BW	8/4	4	3	2	11	52						
155	QB	8/4	1	5	1	69	3064						
156	QB	8/4	1	5	2	51	2264						
157	QB	8/4	2	5	1	33	1465						
158	QB	8/4	2	5	2	25	1110						
159	QB	8/4	3	3	1	25	118						
160	QB	8/4	3	3	2	54	254						
161	QB	8/4	4	3	1	53	249						
162	QB	8/4	4	3	2	52	244						
163	PI	8/4	1	5	1	37	1643						
164	PI	8/4	1	5	2	64	2842						
165	PI	8/4	2	5	1	68	3019						
166	PI	8/4	2	5	2	47	2087						
167	PI	8/4	3	3	1	50	235						
168	PI	8/4	3	3	2	36	169						
169	PI	8/4	4	3	1	115	541						
170	PI	8/4	4	3	2	62	291						
171	CT	8/4	1	5	1	10	444						
172	CT	8/4	1	5	2	13	577						
173	CT	8/4	2	3	1	65	306						
174	CT	8/4	2	3	2	21	99						
175	CT	8/4	3	3	1	67	315						
176	CT	8/4	3	3	2	123	578						
177	CT	8/4	4	3	1	118	555						
178	CT	8/4	4	3	2	262	1231						
179	ST	8/4	1	5	1	53	2353						
180	ST	8/4	1	5	2	44	1954						
181	ST	8/4	2	5	1	42	1865						
182	ST	8/4	2	5	2	57	2531						
183	ST	8/4	3	3	1	30	141						
184	ST	8/4	3	3	2	22	103						
185	ST	8/4	4	3	1	49	230						
186	ST	8/4	4	3	2	40	188						
187	RK	8/4	1	5	1	13	577						
188	RK	8/4	1	5	2	12	533						
189	RK	8/4	2	3	1	52	244						
190	RK	8/4	2	3	2	42	197						
191	RK	8/4	3	3	1	92	432						
192	RK	8/4	3	3	2	46	216						
193	RK	8/4	4	3	1	86	404						
194	RK	8/4	4	3	2	104	489						
195	SH	8/4	1	5	1	35	1554						
196	SH	8/4	1	5	2	38	1687						
197	SH	8/4	2	5	1	8	355						
198	SH	8/4	2	5	2	9	400						
199	SH	8/4	3	5	1	25	1110						
200	SH	8/4	3	5	2	22	977						
201	SH	8/4	4	3	1	77	362						
202	SH	8/4	4	3	2	32	150						
203	SH	8/4	5	3	1	91	428						1
204	SH	8/4	5	3	2	54	254						

tran	date	site	gear	s#	total	#/m2	Perli	Capni	Arcyn	Isogn	Isopr	Acron	Parac
205	SH	8/4	6	3	1	142	667						
206	SH	8/4	6	3	2	112	526						
207	BW	9/1	1	5	1	207	9191						
208	BW	9/1	1	5	2	191	8480						
209	BW	9/1	2	5	1	103	4573						
210	BW	9/1	2	5	2	124	5506						
211	BW	9/1	3	3	1	16	75						
212	BW	9/1	3	3	2	20	94						
213	BW	9/1	4	3	1	5	24						
214	BW	9/1	4	3	2	7	33						
215	QB	9/1	1	5	1	26	1154						
216	QB	9/1	1	5	2	38	1687						
217	QB	9/1	2	5	1	24	1066						
218	QB	9/1	2	5	2	45	1998						
219	QB	9/1	3	3	1	49	230						
220	QB	9/1	3	3	2	20	94						
221	QB	9/1	4	3	1	18	85						
222	QB	9/1	4	3	2	16	75						
223	PI	9/1	1	5	1	63	2797						
224	PI	9/1	1	5	2	63	2797						
225	PI	9/1	2	5	1	33	1465						
226	PI	9/1	2	5	2	35	1554						
227	PI	9/1	3	3	1	33	155						
228	PI	9/1	3	3	2	29	136						
229	PI	9/1	4	3	1	33	155						
230	PI	9/1	4	3	2	24	113						
231	CT	9/1	1	5	1	4	178						
232	CT	9/1	1	5	2	17	755						
233	CT	9/1	2	3	1	54	254						
234	CT	9/1	2	3	2	50	235						
235	CT	9/1	3	3	1	44	207						
236	CT	9/1	3	3	2	49	230						
237	CT	9/1	4	3	1	21	99						
238	CT	9/1	4	3	2	41	193						
239	ST	9/1	1	5	1	75	3330						
240	ST	9/1	1	5	2	54	2398						
241	ST	9/1	2	5	1	43	1909						
242	ST	9/1	2	5	2	51	2264						
243	ST	9/1	3	3	1	19	89						
244	ST	9/1	3	3	2	32	150						
245	ST	9/1	4	3	1	26	122						
246	ST	9/1	4	3	2	42	197						
247	RK	9/1	1	5	1	4	178						
248	RK	9/1	1	5	2	3	133						
249	RK	9/1	2	3	1	27	127						
250	RK	9/1	2	3	2	14	66						
251	RK	9/1	3	3	1	27	127						
252	RK	9/1	3	3	2	68	320						
253	RK	9/1	4	3	1	8	38						
254	RK	9/1	4	3	2	2	9						
255	SH	9/1	1	5	1	15	666						

tran	date	site	gear	s#	total	#/m2	Arcyn	Isogn	Isopr	Acron	Perli	Parac	Capni
256	SH	9/1	1	5	2	0	0						
257	SH	9/1	2	5	1	13	577						
258	SH	9/1	2	5	2	3	133						
259	SH	9/1	3	5	1	0	0						
260	SH	9/1	3	5	2	10	444						
261	SH	9/1	4	3	1	17	80						
262	SH	9/1	4	3	2	26	122						
263	SH	9/1	5	3	1								
264	SH	9/1	5	3	2								
265	SH	9/1	6	3	1	71	334						
266	SH	9/1	6	3	2	254	1194						
267	BW	9/29	1	5	1	456	20246						
268	BW	9/29	1	5	2	786	34898						
269	BW	9/29	2	5	1	144	6394						
270	BW	9/29	2	5	2	326	14474						
271	BW	9/29	3	3	1	27	127						
272	BW	9/29	3	3	2	100	470						
273	BW	9/29	4	3	1	4	19						
274	BW	9/29	4	3	2	21	99						
275	QB	9/29	1	5	1	70	3108						
276	QB	9/29	1	5	2	101	4484						
277	QB	9/29	2	5	1	84	3730						
278	QB	9/29	2	5	2	147	6527						
279	QB	9/29	3	3	1	26	122						
280	QB	9/29	3	3	2	27	127						
281	QB	9/29	4	3	1	13	61						
282	QB	9/29	4	3	2	25	118						
283	PI	9/29	1	5	1	61	2708						
284	PI	9/29	1	5	2	60	2664						
285	PI	9/29	2	5	1	63	2797						
286	PI	9/29	2	5	2	37	1643						
287	PI	9/29	3	3	1	41	193						
288	PI	9/29	3	3	2	45	212						
289	PI	9/29	4	3	1	45	212						
290	PI	9/29	4	3	2	31	146						
291	CT	9/29	1	5	1	17	755						
292	CT	9/29	1	5	2	6	266						
293	CT	9/29	2	3	1	27	127						
294	CT	9/29	2	3	2	29	136						
295	CT	9/29	3	3	1	35	165						
296	CT	9/29	3	3	2	60	282						
297	CT	9/29	4	3	1	27	127				1		
298	CT	9/29	4	3	2								
299	ST	9/29	1	5	1	126	5594						
300	ST	9/29	1	5	2	334	14830						
301	ST	9/29	2	5	1	142	6305						
302	ST	9/29	2	5	2	191	8480						
303	ST	9/29	3	3	1	135	635						
304	ST	9/29	3	3	2	76	357						
305	ST	9/29	4	3	1	25	118						
306	ST	9/29	4	3	2	54	254						

tran	site	date	gear	s#	total	#/m2	Arcyn	Isogn	Isopr	Perli	Acron	Capni	Parac
307	RK	9/29	1	5	1	10	444						
308	RK	9/29	1	5	2	4	178						
309	RK	9/29	2	3	1	47	221						
310	RK	9/29	2	3	2	59	277						
311	RK	9/29	3	3	1	18	85						
312	RK	9/29	3	3	2	27	127						
313	RK	9/29	4	3	1								
314	RK	9/29	4	3	2								
315	SH	9/29	1	5	1	56	2486						
316	SH	9/29	1	5	2	128	5683						
317	SH	9/29	2	5	1	51	2264						
318	SH	9/29	2	5	2	36	1598						
319	SH	9/29	3	5	1	40	1776						
320	SH	9/29	3	5	2	17	755						
321	SH	9/29	4	3	1	208	978						
322	SH	9/29	4	3	2	159	747						
323	SH	9/29	5	3	1								
324	SH	9/29	5	3	2								
325	SH	9/29	6	3	1	133	625						
326	SH	9/29	6	3	2	115	541						
327	BW	10/27	1	5	1	278	12343						
328	BW	10/27	1	5	2	359	15940						2
329	BW	10/27	2	5	1	225	9990						1
330	BW	10/27	2	5	2	160	7104						
331	BW	10/27	3	3	1	51	240						4
332	BW	10/27	3	3	2	142	667						5
333	BW	10/27	4	3	1	34	160						5
334	BW	10/27	4	3	2	17	80		1				3
335	QB	10/27	1	5	1	118	5239						
336	QB	10/27	1	5	2	68	3019						
337	QB	10/27	2	5	1	22	977						
338	QB	10/27	2	5	2	10	444						
339	QB	10/27	3	3	1	12	56						
340	QB	10/27	3	3	2	4	19						
341	QB	10/27	4	3	1								
342	QB	10/27	4	3	2								
343	PI	10/27	1	5	1	36	1598						
344	PI	10/27	1	5	2	38	1687						
345	PI	10/27	2	5	1	31	1376						
346	PI	10/27	2	5	2	33	1465						
347	PI	10/27	3	3	1	78	367						
348	PI	10/27	3	3	2	41	193						
349	PI	10/27	4	3	1	0	0						
350	PI	10/27	4	3	2	21	99						
351	CT	10/27	1	5	1	12	533						
352	CT	10/27	1	5	2	17	755						
353	CT	10/27	2	3	1	21	99						2
354	CT	10/27	2	3	2	10	47			1			
355	CT	10/27	3	3	1	28	132						1
356	CT	10/27	3	3	2	11	52						1
357	CT	10/27	4	3	1								

tran	site	date	gear	s#	total	#/m2	Arcyn	Isogn	Isopr	Perli Acron	Capni Parac
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				3
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				2
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				1
386	SH	10/27	6	3	2	98	461				

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
1	BW 5/12	1	5	1	109	4840	1				
2	BW 5/12	1	5	2	30	1332					
3	BW 5/12	2	5	1	182	8081	3				
4	BW 5/12	2	5	2	218	9679	3				
5	QB 5/12	1	5	1	303	13453					
6	QB 5/12	1	5	2	260	11544					
7	QB 5/12	2	5	1	104	4618					
8	QB 5/12	2	5	2	184	8170					
9	PI 5/12	1	5	1	119	5284					
10	PI 5/12	1	5	2	15	666					
11	PI 5/12	2	5	1	80	3552					
12	PI 5/12	2	5	2	116	5150					
13	CT 5/12	1	5	1	48	2131					
14	CT 5/12	1	5	2	129	5728					
15	ST 5/12	1	5	1	132	5861					
16	ST 5/12	1	5	2	125	5550	1				
17	ST 5/12	2	5	1	8	355					
18	ST 5/12	2	5	2	25	1110					
19	RK 5/12	1	5	1	52	2309					
20	RK 5/12	1	5	2	51	2264					
21	SH 5/12	1	5	1	292	12965					
22	SH 5/12	1	5	2	276	12254					
23	SH 5/12	2	5	1	72	3197					
24	SH 5/12	2	5	2	97	4307					
25	SH 5/12	3	5	1	18	799					
26	SH 5/12	3	5	2	15	666					
27	BW 6/8	1	5	1	248	11011					
28	BW 6/8	1	5	2	481	21356	1				
29	BW 6/8	2	5	1	419	18604	1				
30	BW 6/8	2	5	2	360	15984					
31	BW 6/8	3	3	1	10	47		1			
32	BW 6/8	3	3	2	14	66					
33	BW 6/8	4	3	1	7	33					
34	BW 6/8	4	3	2	9	42					
35	QB 6/8	1	5	1	188	8347		1			
36	QB 6/8	1	5	2	112	4973					
37	QB 6/8	2	5	1	32	1421					
38	QB 6/8	2	5	2	74	3286					
39	QB 6/8	3	3	1	14	66					
40	QB 6/8	3	3	2	8	38					
41	QB 6/8	4	3	1	1	5					
42	QB 6/8	4	3	2	6	28					
43	PI 6/8	1	5	1	48	2131					
44	PI 6/8	1	5	2	29	1288					
45	PI 6/8	2	5	1	39	1732					
46	PI 6/8	2	5	2	32	1421					
47	PI 6/8	3	3	1	46	216			2		
48	PI 6/8	3	3	2	38	179					
49	PI 6/8	4	3	1	8	38					
50	PI 6/8	4	3	2	3	14					
51	CT 6/8	1	5	1	38	1687					

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334		66		
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197	1	1		
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404	1			
72	RK	6/8	3	3	2	80	376		1		
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310	1			
85	SH	6/8	6	3	1	46	216	1			
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374	2			
88	BW	7/6	1	5	2	488	21667				
89	BW	7/6	2	5	1	233	10345	1			
90	BW	7/6	2	5	2	222	9857	2			
91	BW	7/6	3	3	1	27	127				
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108		2		
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66	1			
100	QB	7/6	3	3	2	24	113		3		
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
103 PI	7/6	1	5	1	70	3108					
104 PI	7/6	1	5	2	61	2708					
105 PI	7/6	2	5	1	60	2664					
106 PI	7/6	2	5	2	26	1154					
107 PI	7/6	3	3	1	54	254					
108 PI	7/6	3	3	2	40	188					
109 PI	7/6	4	3	1	41	193					
110 PI	7/6	4	3	2	36	169					
111 CT	7/6	1	5	1	33	1465					
112 CT	7/6	1	5	2	43	1909					
113 CT	7/6	2	3	1	12	56					
114 CT	7/6	2	3	2	19	89					
115 CT	7/6	3	3	1	30	141					
116 CT	7/6	3	3	2	16	75					
117 CT	7/6	4	3	1	68	320					
118 CT	7/6	4	3	2	36	169					
119 ST	7/6	1	5	1	59	2620					
120 ST	7/6	1	5	2	148	6571	1				
121 ST	7/6	2	5	1	67	2975					
122 ST	7/6	2	5	2	82	3641					
123 ST	7/6	3	3	1	16	75					
124 ST	7/6	3	3	2	28	132					
125 ST	7/6	4	3	1	7	33					
126 ST	7/6	4	3	2	4	19					
127 RK	7/6	1	5	1	23	1021					
128 RK	7/6	1	5	2	18	799					
129 RK	7/6	2	3	1	107	503			1		
130 RK	7/6	2	3	2	135	635					
131 RK	7/6	3	3	1	64	301					
132 RK	7/6	3	3	2	54	254					
133 RK	7/6	4	3	1	99	465					
134 RK	7/6	4	3	2	139	653					
135 SH	7/6	1	5	1	16	710					
136 SH	7/6	1	5	2	25	1110					
137 SH	7/6	2	5	1	24	1066					
138 SH	7/6	2	5	2	26	1154					
139 SH	7/6	3	5	1	39	1732					
140 SH	7/6	3	5	2	34	1510					
141 SH	7/6	4	3	1	108	508			2		
142 SH	7/6	4	3	2	74	348					
143 SH	7/6	5	3	1	253	1189			17		
144 SH	7/6	5	3	2	299	1405			9		
145 SH	7/6	6	3	1	41	193			2		
146 SH	7/6	6	3	2	45	212			4		
147 BW	8/4	1	5	1	241	10700	3	1			
148 BW	8/4	1	5	2	51	2264	4				
149 BW	8/4	2	5	1	98	4351	16	1			
150 BW	8/4	2	5	2	54	2398	12				
151 BW	8/4	3	3	1	5	24		1			
152 BW	8/4	3	3	2	15	71				1	
153 BW	8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
154	BW 8/4	4	3	2	11	52					
155	QB 8/4	1	5	1	69	3064					
156	QB 8/4	1	5	2	51	2264					
157	QB 8/4	2	5	1	33	1465					
158	QB 8/4	2	5	2	25	1110					
159	QB 8/4	3	3	1	25	118					
160	QB 8/4	3	3	2	54	254					
161	QB 8/4	4	3	1	53	249					
162	QB 8/4	4	3	2	52	244					
163	PI 8/4	1	5	1	37	1643					
164	PI 8/4	1	5	2	64	2842					
165	PI 8/4	2	5	1	68	3019					
166	PI 8/4	2	5	2	47	2087					
167	PI 8/4	3	3	1	50	235					
168	PI 8/4	3	3	2	36	169					
169	PI 8/4	4	3	1	115	541					
170	PI 8/4	4	3	2	62	291					
171	CT 8/4	1	5	1	10	444					
172	CT 8/4	1	5	2	13	577					
173	CT 8/4	2	3	1	65	306				1	
174	CT 8/4	2	3	2	21	99					
175	CT 8/4	3	3	1	67	315					
176	CT 8/4	3	3	2	123	578				7	
177	CT 8/4	4	3	1	118	555					
178	CT 8/4	4	3	2	262	1231					
179	ST 8/4	1	5	1	53	2353					
180	ST 8/4	1	5	2	44	1954					
181	ST 8/4	2	5	1	42	1865					
182	ST 8/4	2	5	2	57	2531					
183	ST 8/4	3	3	1	30	141				1	
184	ST 8/4	3	3	2	22	103					
185	ST 8/4	4	3	1	49	230					
186	ST 8/4	4	3	2	40	188					
187	RK 8/4	1	5	1	13	577					
188	RK 8/4	1	5	2	12	533					
189	RK 8/4	2	3	1	52	244					
190	RK 8/4	2	3	2	42	197					
191	RK 8/4	3	3	1	92	432					
192	RK 8/4	3	3	2	46	216					
193	RK 8/4	4	3	1	86	404					
194	RK 8/4	4	3	2	104	489					
195	SH 8/4	1	5	1	35	1554					
196	SH 8/4	1	5	2	38	1687					
197	SH 8/4	2	5	1	8	355					
198	SH 8/4	2	5	2	9	400					
199	SH 8/4	3	5	1	25	1110					
200	SH 8/4	3	5	2	22	977					
201	SH 8/4	4	3	1	77	362					
202	SH 8/4	4	3	2	32	150					
203	SH 8/4	5	3	1	91	428					
204	SH 8/4	5	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
205 SH	8/4	6	3	1	142	667					
206 SH	8/4	6	3	2	112	526					
207 BW	9/1	1	5	1	207	9191	7				
208 BW	9/1	1	5	2	191	8480	5				
209 BW	9/1	2	5	1	103	4573	5				
210 BW	9/1	2	5	2	124	5506	6				
211 BW	9/1	3	3	1	16	75					
212 BW	9/1	3	3	2	20	94					
213 BW	9/1	4	3	1	5	24					
214 BW	9/1	4	3	2	7	33					
215 QB	9/1	1	5	1	26	1154					
216 QB	9/1	1	5	2	38	1687					
217 QB	9/1	2	5	1	24	1066					
218 QB	9/1	2	5	2	45	1998					
219 QB	9/1	3	3	1	49	230					
220 QB	9/1	3	3	2	20	94					
221 QB	9/1	4	3	1	18	85					
222 QB	9/1	4	3	2	16	75					
223 PI	9/1	1	5	1	63	2797					
224 PI	9/1	1	5	2	63	2797					
225 PI	9/1	2	5	1	33	1465					
226 PI	9/1	2	5	2	35	1554					
227 PI	9/1	3	3	1	33	155			1		
228 PI	9/1	3	3	2	29	136					6
229 PI	9/1	4	3	1	33	155					
230 PI	9/1	4	3	2	24	113					
231 CT	9/1	1	5	1	4	178					
232 CT	9/1	1	5	2	17	755					
233 CT	9/1	2	3	1	54	254					
234 CT	9/1	2	3	2	50	235					
235 CT	9/1	3	3	1	44	207					
236 CT	9/1	3	3	2	49	230					
237 CT	9/1	4	3	1	21	99					
238 CT	9/1	4	3	2	41	193					
239 ST	9/1	1	5	1	75	3330					
240 ST	9/1	1	5	2	54	2398		1			
241 ST	9/1	2	5	1	43	1909					
242 ST	9/1	2	5	2	51	2264					
243 ST	9/1	3	3	1	19	89					
244 ST	9/1	3	3	2	32	150					
245 ST	9/1	4	3	1	26	122					
246 ST	9/1	4	3	2	42	197					
247 RK	9/1	1	5	1	4	178					
248 RK	9/1	1	5	2	3	133					
249 RK	9/1	2	3	1	27	127			1		
250 RK	9/1	2	3	2	14	66					
251 RK	9/1	3	3	1	27	127					
252 RK	9/1	3	3	2	68	320					
253 RK	9/1	4	3	1	8	38					
254 RK	9/1	4	3	2	2	9					
255 SH	9/1	1	5	1	15	666					

tran	date	site	gear	s#	total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194			2		
267	BW 9/29	1	5	1	456	20246	6				
268	BW 9/29	1	5	2	786	34898	7				
269	BW 9/29	2	5	1	144	6394	2				
270	BW 9/29	2	5	2	326	14474	2				
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470			3		
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99			1		
275	QB 9/29	1	5	1	70	3108					
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730					
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127			1		
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664					
285	PI 9/29	2	5	1	63	2797					
286	PI 9/29	2	5	2	37	1643					
287	PI 9/29	3	3	1	41	193			9		
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212			2		
290	PI 9/29	4	3	2	31	146			2		
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594					
300	ST 9/29	1	5	2	334	14830	1				
301	ST 9/29	2	5	1	142	6305					
302	ST 9/29	2	5	2	191	8480					
303	ST 9/29	3	3	1	135	635			2		
304	ST 9/29	3	3	2	76	357			1		
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	date	site	gear	s#		total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221			1		
310	RK	9/29	2	3	2	59	277		2			1
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127		1			
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486					
316	SH	9/29	1	5	2	128	5683					
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598					
319	SH	9/29	3	5	1	40	1776					
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978		1			
322	SH	9/29	4	3	2	159	747			1		1
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625			4		
326	SH	9/29	6	3	2	115	541			3		
327	BW	10/27	1	5	1	278	12343	3				
328	BW	10/27	1	5	2	359	15940	3				
329	BW	10/27	2	5	1	225	9990	7				
330	BW	10/27	2	5	2	160	7104	1				
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667			14		
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239					
336	QB	10/27	1	5	2	68	3019					
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56					
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376					
346	PI	10/27	2	5	2	33	1465					
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193					
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99					
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

tran	date	site	gear	s#		total	#/m2	Megal Siald Siali	Ephem	Hepta	Stenc	Steno
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436					
362	ST	10/27	2	5	2	121	5372					
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103					
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310				1	
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

	tran	date	site	gear	s#	total	#/m2	femor	termi	Heptg	pulla	lucid
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					1
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42		1			
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66	1				
40	QB	6/8	3	3	2	8	38					1
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216	1				
48	PI	6/8	3	3	2	38	179			1		
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Heptg femor	Heptg termi	Heptg pulla	Heptg lucid
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165	1			
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179	9			
82	SH	6/8	4	3	2	34	160	6			
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310	2			
85	SH	6/8	6	3	1	46	216	1			
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667				
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				
91	BW	7/6	3	3	1	27	127	3			
92	BW	7/6	3	3	2	17	80	3			
93	BW	7/6	4	3	1	16	75				3
94	BW	7/6	4	3	2	23	108	2			
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	femor	termi	Heptg pulla	lucid
103 PI	7/6	1	5	1	70	3108				
104 PI	7/6	1	5	2	61	2708				
105 PI	7/6	2	5	1	60	2664				
106 PI	7/6	2	5	2	26	1154				
107 PI	7/6	3	3	1	54	254			4	
108 PI	7/6	3	3	2	40	188	1			
109 PI	7/6	4	3	1	41	193				
110 PI	7/6	4	3	2	36	169			2	
111 CT	7/6	1	5	1	33	1465				
112 CT	7/6	1	5	2	43	1909				
113 CT	7/6	2	3	1	12	56			1	
114 CT	7/6	2	3	2	19	89			1	
115 CT	7/6	3	3	1	30	141			16	
116 CT	7/6	3	3	2	16	75			2	
117 CT	7/6	4	3	1	68	320			3	
118 CT	7/6	4	3	2	36	169			1	
119 ST	7/6	1	5	1	59	2620				
120 ST	7/6	1	5	2	148	6571				
121 ST	7/6	2	5	1	67	2975				
122 ST	7/6	2	5	2	82	3641				
123 ST	7/6	3	3	1	16	75			2	
124 ST	7/6	3	3	2	28	132				
125 ST	7/6	4	3	1	7	33				
126 ST	7/6	4	3	2	4	19				
127 RK	7/6	1	5	1	23	1021				
128 RK	7/6	1	5	2	18	799				
129 RK	7/6	2	3	1	107	503	1			
130 RK	7/6	2	3	2	135	635	3			
131 RK	7/6	3	3	1	64	301			5	
132 RK	7/6	3	3	2	54	254			7	
133 RK	7/6	4	3	1	99	465				
134 RK	7/6	4	3	2	139	653				
135 SH	7/6	1	5	1	16	710				
136 SH	7/6	1	5	2	25	1110				
137 SH	7/6	2	5	1	24	1066				
138 SH	7/6	2	5	2	26	1154				
139 SH	7/6	3	5	1	39	1732				
140 SH	7/6	3	5	2	34	1510				
141 SH	7/6	4	3	1	108	508	2		1	
142 SH	7/6	4	3	2	74	348	2		4	
143 SH	7/6	5	3	1	253	1189				
144 SH	7/6	5	3	2	299	1405			3	
145 SH	7/6	6	3	1	41	193			1	
146 SH	7/6	6	3	2	45	212			3	1
147 BW	8/4	1	5	1	241	10700				
148 BW	8/4	1	5	2	51	2264				
149 BW	8/4	2	5	1	98	4351				
150 BW	8/4	2	5	2	54	2398				
151 BW	8/4	3	3	1	5	24	2			
152 BW	8/4	3	3	2	15	71	1			
153 BW	8/4	4	3	1	9	42				

tran	date	site	gear	s#	total	#/m2	Heptg femor	Heptg termi	Heptg pulla	Heptg lucid
154	BW 8/4	4	3	2	11	52				1
155	QB 8/4	1	5	1	69	3064				
156	QB 8/4	1	5	2	51	2264				
157	QB 8/4	2	5	1	33	1465				
158	QB 8/4	2	5	2	25	1110				
159	QB 8/4	3	3	1	25	118				
160	QB 8/4	3	3	2	54	254				
161	QB 8/4	4	3	1	53	249				
162	QB 8/4	4	3	2	52	244				
163	PI 8/4	1	5	1	37	1643				
164	PI 8/4	1	5	2	64	2842				
165	PI 8/4	2	5	1	68	3019				
166	PI 8/4	2	5	2	47	2087				
167	PI 8/4	3	3	1	50	235				
168	PI 8/4	3	3	2	36	169				
169	PI 8/4	4	3	1	115	541				
170	PI 8/4	4	3	2	62	291				
171	CT 8/4	1	5	1	10	444				
172	CT 8/4	1	5	2	13	577				
173	CT 8/4	2	3	1	65	306				
174	CT 8/4	2	3	2	21	99				
175	CT 8/4	3	3	1	67	315			11	
176	CT 8/4	3	3	2	123	578				
177	CT 8/4	4	3	1	118	555				
178	CT 8/4	4	3	2	262	1231				
179	ST 8/4	1	5	1	53	2353				
180	ST 8/4	1	5	2	44	1954				
181	ST 8/4	2	5	1	42	1865				
182	ST 8/4	2	5	2	57	2531				
183	ST 8/4	3	3	1	30	141				
184	ST 8/4	3	3	2	22	103				
185	ST 8/4	4	3	1	49	230				
186	ST 8/4	4	3	2	40	188				
187	RK 8/4	1	5	1	13	577				
188	RK 8/4	1	5	2	12	533				
189	RK 8/4	2	3	1	52	244	13		2	
190	RK 8/4	2	3	2	42	197	8			
191	RK 8/4	3	3	1	92	432				
192	RK 8/4	3	3	2	46	216				
193	RK 8/4	4	3	1	86	404				
194	RK 8/4	4	3	2	104	489				
195	SH 8/4	1	5	1	35	1554				
196	SH 8/4	1	5	2	38	1687				
197	SH 8/4	2	5	1	8	355				
198	SH 8/4	2	5	2	9	400				
199	SH 8/4	3	5	1	25	1110				
200	SH 8/4	3	5	2	22	977				
201	SH 8/4	4	3	1	77	362	2		1	
202	SH 8/4	4	3	2	32	150				
203	SH 8/4	5	3	1	91	428	1		4	
204	SH 8/4	5	3	2	54	254			4	

	tran	date	site	gear	s#	total	#/m2	femor	termi	Heptg pulla	lucid
205	SH	8/4	6	3	1	142	667			3	
206	SH	8/4	6	3	2	112	526			2	
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75	9			
212	BW	9/1	3	3	2	20	94	5			
213	BW	9/1	4	3	1	5	24	3			
214	BW	9/1	4	3	2	7	33	2			
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136	7			
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127	4			
250	RK	9/1	2	3	2	14	66	4			
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320	3			
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	femor	termi	Heptg	pulla	lucid
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127	9			
272	BW	9/29	3	3	2	100	470	18			
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99	11			
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122	2		4	
280	QB	9/29	3	3	2	27	127	1		1	
281	QB	9/29	4	3	1	13	61	2			
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212	10		4	
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254			2	6

tran	date	site	gear	s#	total	#/m2	femor	termi	Heptg pulla	lucid
307	RK 9/29	1	5	1	10	444				
308	RK 9/29	1	5	2	4	178				
309	RK 9/29	2	3	1	47	221	3			
310	RK 9/29	2	3	2	59	277	1			
311	RK 9/29	3	3	1	18	85			1	
312	RK 9/29	3	3	2	27	127			1	
313	RK 9/29	4	3	1						
314	RK 9/29	4	3	2						
315	SH 9/29	1	5	1	56	2486				
316	SH 9/29	1	5	2	128	5683				
317	SH 9/29	2	5	1	51	2264				
318	SH 9/29	2	5	2	36	1598				
319	SH 9/29	3	5	1	40	1776				
320	SH 9/29	3	5	2	17	755				
321	SH 9/29	4	3	1	208	978	2			
322	SH 9/29	4	3	2	159	747	3			
323	SH 9/29	5	3	1						
324	SH 9/29	5	3	2						
325	SH 9/29	6	3	1	133	625				
326	SH 9/29	6	3	2	115	541				
327	BW 10/27	1	5	1	278	12343				
328	BW 10/27	1	5	2	359	15940				
329	BW 10/27	2	5	1	225	9990	1			
330	BW 10/27	2	5	2	160	7104				
331	BW 10/27	3	3	1	51	240	14		3	
332	BW 10/27	3	3	2	142	667	33			
333	BW 10/27	4	3	1	34	160	2			
334	BW 10/27	4	3	2	17	80				
335	QB 10/27	1	5	1	118	5239				
336	QB 10/27	1	5	2	68	3019				
337	QB 10/27	2	5	1	22	977				
338	QB 10/27	2	5	2	10	444				
339	QB 10/27	3	3	1	12	56	1			
340	QB 10/27	3	3	2	4	19				
341	QB 10/27	4	3	1						
342	QB 10/27	4	3	2						
343	PI 10/27	1	5	1	36	1598				
344	PI 10/27	1	5	2	38	1687				
345	PI 10/27	2	5	1	31	1376				
346	PI 10/27	2	5	2	33	1465				
347	PI 10/27	3	3	1	78	367	10			
348	PI 10/27	3	3	2	41	193	7			
349	PI 10/27	4	3	1	0	0				
350	PI 10/27	4	3	2	21	99				
351	CT 10/27	1	5	1	12	533				
352	CT 10/27	1	5	2	17	755				
353	CT 10/27	2	3	1	21	99				
354	CT 10/27	2	3	2	10	47				
355	CT 10/27	3	3	1	28	132				
356	CT 10/27	3	3	2	11	52				
357	CT 10/27	4	3	1						

tran	date	site	gear	s#	total	#/m2	femor	termi	Heptg	pulla	lucid
358 CT	10/27	4	3	2							
359 ST	10/27	1	5	1	221	9812					
360 ST	10/27	1	5	2	353	15673					
361 ST	10/27	2	5	1	190	8436					
362 ST	10/27	2	5	2	121	5372					
363 ST	10/27	3	3	1	77	362			3		
364 ST	10/27	3	3	2	160	752			3		
365 ST	10/27	4	3	1	12	56					
366 ST	10/27	4	3	2							
367 RK	10/27	1	5	1	9	400					
368 RK	10/27	1	5	2	8	355					
369 RK	10/27	2	3	1	22	103	3				
370 RK	10/27	2	3	2	27	127	7				
371 RK	10/27	3	3	1	12	56				1	
372 RK	10/27	3	3	2	10	47					
373 RK	10/27	4	3	1	0	0					
374 RK	10/27	4	3	2							
375 SH	10/27	1	5	1	112	4973					
376 SH	10/27	1	5	2	288	12787					
377 SH	10/27	2	5	1	28	1243					
378 SH	10/27	2	5	2	50	2220					
379 SH	10/27	3	5	1	14	622					
380 SH	10/27	3	5	2	27	1199					
381 SH	10/27	4	3	1	31	146	4				
382 SH	10/27	4	3	2	78	367	3				
383 SH	10/27	5	3	1	66	310					
384 SH	10/27	5	3	2	22	103	1				
385 SH	10/27	6	3	1	110	517	1				
386 SH	10/27	6	3	2	98	461	2			5	

	tran	date	site	gear	s#	total	#/m2	Lepto flave	Leptp hebe	Paral
1	BW	5/12	1	5	1	109	4840			
2	BW	5/12	1	5	2	30	1332			
3	BW	5/12	2	5	1	182	8081			
4	BW	5/12	2	5	2	218	9679			
5	QB	5/12	1	5	1	303	13453			
6	QB	5/12	1	5	2	260	11544			
7	QB	5/12	2	5	1	104	4618			
8	QB	5/12	2	5	2	184	8170			
9	PI	5/12	1	5	1	119	5284			
10	PI	5/12	1	5	2	15	666			
11	PI	5/12	2	5	1	80	3552			
12	PI	5/12	2	5	2	116	5150			
13	CT	5/12	1	5	1	48	2131			
14	CT	5/12	1	5	2	129	5728			
15	ST	5/12	1	5	1	132	5861			
16	ST	5/12	1	5	2	125	5550			
17	ST	5/12	2	5	1	8	355			
18	ST	5/12	2	5	2	25	1110			
19	RK	5/12	1	5	1	52	2309			
20	RK	5/12	1	5	2	51	2264			
21	SH	5/12	1	5	1	292	12965			
22	SH	5/12	1	5	2	276	12254			
23	SH	5/12	2	5	1	72	3197			
24	SH	5/12	2	5	2	97	4307			
25	SH	5/12	3	5	1	18	799			
26	SH	5/12	3	5	2	15	666			
27	BW	6/8	1	5	1	248	11011			
28	BW	6/8	1	5	2	481	21356			
29	BW	6/8	2	5	1	419	18604			
30	BW	6/8	2	5	2	360	15984			
31	BW	6/8	3	3	1	10	47			
32	BW	6/8	3	3	2	14	66			
33	BW	6/8	4	3	1	7	33			
34	BW	6/8	4	3	2	9	42			
35	QB	6/8	1	5	1	188	8347			
36	QB	6/8	1	5	2	112	4973			
37	QB	6/8	2	5	1	32	1421			
38	QB	6/8	2	5	2	74	3286			
39	QB	6/8	3	3	1	14	66	1		
40	QB	6/8	3	3	2	8	38			1
41	QB	6/8	4	3	1	1	5			
42	QB	6/8	4	3	2	6	28			
43	PI	6/8	1	5	1	48	2131			
44	PI	6/8	1	5	2	29	1288			
45	PI	6/8	2	5	1	39	1732			
46	PI	6/8	2	5	2	32	1421			
47	PI	6/8	3	3	1	46	216			
48	PI	6/8	3	3	2	38	179			
49	PI	6/8	4	3	1	8	38			
50	PI	6/8	4	3	2	3	14			
51	CT	6/8	1	5	1	38	1687			

	tran	date	site	gear	s#	total	#/m2	Lepto flave	Leptp hebe	Paral
52	CT	6/8	1	5	2	43	1909			
53	CT	6/8	2	3	1	16	75			
54	CT	6/8	2	3	2	17	80			
55	CT	6/8	3	3	1	17	80			
56	CT	6/8	3	3	2	15	71			
57	CT	6/8	4	3	1	2	9			
58	CT	6/8	4	3	2	1	5			
59	ST	6/8	1	5	1	246	10922			
60	ST	6/8	1	5	2	79	3508			
61	ST	6/8	2	5	1	62	2753			
62	ST	6/8	2	5	2	91	4040			
63	ST	6/8	3	3	1	71	334			
64	ST	6/8	3	3	2	12	56			
65	ST	6/8	4	3	1	0	0			
66	ST	6/8	4	3	2	2	9			
67	RK	6/8	1	5	1	35	1554			
68	RK	6/8	1	5	2	30	1332			
69	RK	6/8	2	3	1	42	197			
70	RK	6/8	2	3	2	35	165			
71	RK	6/8	3	3	1	86	404			
72	RK	6/8	3	3	2	80	376			3
73	RK	6/8	4	3	1	120	564			
74	RK	6/8	4	3	2	454	2134			1
75	SH	6/8	1	5	1	90	3996			
76	SH	6/8	1	5	2	14	622			
77	SH	6/8	2	5	1	36	1598			
78	SH	6/8	2	5	2					
79	SH	6/8	3	5	1	28	1243			
80	SH	6/8	3	5	2	28	1243			
81	SH	6/8	4	3	1	38	179			
82	SH	6/8	4	3	2	34	160			1
83	SH	6/8	5	3	1	48	226			
84	SH	6/8	5	3	2	66	310			
85	SH	6/8	6	3	1	46	216			
86	SH	6/8	6	3	2	38	179			
87	BW	7/6	1	5	1	76	3374			
88	BW	7/6	1	5	2	488	21667			
89	BW	7/6	2	5	1	233	10345			
90	BW	7/6	2	5	2	222	9857			
91	BW	7/6	3	3	1	27	127			
92	BW	7/6	3	3	2	17	80			
93	BW	7/6	4	3	1	16	75			
94	BW	7/6	4	3	2	23	108			
95	QB	7/6	1	5	1	73	3241			
96	QB	7/6	1	5	2	26	1154			
97	QB	7/6	2	5	1	31	1376			
98	QB	7/6	2	5	2	40	1776			
99	QB	7/6	3	3	1	14	66			
100	QB	7/6	3	3	2	24	113			
101	QB	7/6	4	3	1	48	226			
102	QB	7/6	4	3	2	42	197			

tran	date	site	gear	s#	total	#/m2	Lepto flave	Lepto hebe	Leptp	Paral
103 PI	7/6	1	5	1	70	3108				
104 PI	7/6	1	5	2	61	2708				
105 PI	7/6	2	5	1	60	2664				
106 PI	7/6	2	5	2	26	1154				
107 PI	7/6	3	3	1	54	254				
108 PI	7/6	3	3	2	40	188				
109 PI	7/6	4	3	1	41	193				
110 PI	7/6	4	3	2	36	169				
111 CT	7/6	1	5	1	33	1465				
112 CT	7/6	1	5	2	43	1909				
113 CT	7/6	2	3	1	12	56				
114 CT	7/6	2	3	2	19	89				
115 CT	7/6	3	3	1	30	141				
116 CT	7/6	3	3	2	16	75				
117 CT	7/6	4	3	1	68	320				
118 CT	7/6	4	3	2	36	169				
119 ST	7/6	1	5	1	59	2620				
120 ST	7/6	1	5	2	148	6571				
121 ST	7/6	2	5	1	67	2975				
122 ST	7/6	2	5	2	82	3641				
123 ST	7/6	3	3	1	16	75				
124 ST	7/6	3	3	2	28	132				
125 ST	7/6	4	3	1	7	33				
126 ST	7/6	4	3	2	4	19				
127 RK	7/6	1	5	1	23	1021				
128 RK	7/6	1	5	2	18	799				
129 RK	7/6	2	3	1	107	503				
130 RK	7/6	2	3	2	135	635				
131 RK	7/6	3	3	1	64	301				
132 RK	7/6	3	3	2	54	254				
133 RK	7/6	4	3	1	99	465				1
134 RK	7/6	4	3	2	139	653				1
135 SH	7/6	1	5	1	16	710				
136 SH	7/6	1	5	2	25	1110				
137 SH	7/6	2	5	1	24	1066				
138 SH	7/6	2	5	2	26	1154				
139 SH	7/6	3	5	1	39	1732				
140 SH	7/6	3	5	2	34	1510				
141 SH	7/6	4	3	1	108	508				
142 SH	7/6	4	3	2	74	348				
143 SH	7/6	5	3	1	253	1189				
144 SH	7/6	5	3	2	299	1405				
145 SH	7/6	6	3	1	41	193				
146 SH	7/6	6	3	2	45	212	2			
147 BW	8/4	1	5	1	241	10700				
148 BW	8/4	1	5	2	51	2264				
149 BW	8/4	2	5	1	98	4351				
150 BW	8/4	2	5	2	54	2398				
151 BW	8/4	3	3	1	5	24				
152 BW	8/4	3	3	2	15	71				
153 BW	8/4	4	3	1	9	42	1			

tran	date	site	gear	s#	total	#/m2	flave	hebe	Lepto	Leptp	Paral
154	BW 8/4	4	3	2	11	52	1				
155	QB 8/4	1	5	1	69	3064					
156	QB 8/4	1	5	2	51	2264					
157	QB 8/4	2	5	1	33	1465					
158	QB 8/4	2	5	2	25	1110					
159	QB 8/4	3	3	1	25	118					
160	QB 8/4	3	3	2	54	254		1			
161	QB 8/4	4	3	1	53	249					
162	QB 8/4	4	3	2	52	244					
163	PI 8/4	1	5	1	37	1643					
164	PI 8/4	1	5	2	64	2842					
165	PI 8/4	2	5	1	68	3019					
166	PI 8/4	2	5	2	47	2087					
167	PI 8/4	3	3	1	50	235		1			
168	PI 8/4	3	3	2	36	169					
169	PI 8/4	4	3	1	115	541					
170	PI 8/4	4	3	2	62	291					
171	CT 8/4	1	5	1	10	444					
172	CT 8/4	1	5	2	13	577					
173	CT 8/4	2	3	1	65	306					
174	CT 8/4	2	3	2	21	99					
175	CT 8/4	3	3	1	67	315					
176	CT 8/4	3	3	2	123	578		5			
177	CT 8/4	4	3	1	118	555					
178	CT 8/4	4	3	2	262	1231		4			
179	ST 8/4	1	5	1	53	2353					
180	ST 8/4	1	5	2	44	1954					
181	ST 8/4	2	5	1	42	1865					
182	ST 8/4	2	5	2	57	2531					
183	ST 8/4	3	3	1	30	141					
184	ST 8/4	3	3	2	22	103					
185	ST 8/4	4	3	1	49	230					
186	ST 8/4	4	3	2	40	188					
187	RK 8/4	1	5	1	13	577					
188	RK 8/4	1	5	2	12	533					
189	RK 8/4	2	3	1	52	244					
190	RK 8/4	2	3	2	42	197		1			
191	RK 8/4	3	3	1	92	432		7			
192	RK 8/4	3	3	2	46	216		1			
193	RK 8/4	4	3	1	86	404					
194	RK 8/4	4	3	2	104	489					
195	SH 8/4	1	5	1	35	1554					
196	SH 8/4	1	5	2	38	1687					
197	SH 8/4	2	5	1	8	355					
198	SH 8/4	2	5	2	9	400					
199	SH 8/4	3	5	1	25	1110					
200	SH 8/4	3	5	2	22	977					
201	SH 8/4	4	3	1	77	362					
202	SH 8/4	4	3	2	32	150					
203	SH 8/4	5	3	1	91	428					
204	SH 8/4	5	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	flave	hebe	Lepto	Leptp	Paral
205	SH	8/4	6	3	1	142	667	1			
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75		1		
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113		1		
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230			1	
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122		1		
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	flave	hebe	Lepto	Leptp	Paral
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334		1		
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474		1		
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122		2		
280	QB	9/29	3	3	2	27	127		2		
281	QB	9/29	4	3	1	13	61	2			
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193	1			1
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212	1	2		
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				3
294	CT	9/29	2	3	2	29	136				7
295	CT	9/29	3	3	1	35	165	1			
296	CT	9/29	3	3	2	60	282	1	1		
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594		5		19
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				3
303	ST	9/29	3	3	1	135	635		35		59
304	ST	9/29	3	3	2	76	357		29		27
305	ST	9/29	4	3	1	25	118	1			3
306	ST	9/29	4	3	2	54	254				9

	tran	date	site	gear	s#	total	#/m2	flave	hebe	Lepto	Leptp	Paral
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221					2
310	RK	9/29	2	3	2	59	277					1
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486					
316	SH	9/29	1	5	2	128	5683					
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598					
319	SH	9/29	3	5	1	40	1776					
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978					
322	SH	9/29	4	3	2	159	747			4		
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625			14		39
326	SH	9/29	6	3	2	115	541					25
327	BW	10/27	1	5	1	278	12343					
328	BW	10/27	1	5	2	359	15940					
329	BW	10/27	2	5	1	225	9990					9
330	BW	10/27	2	5	2	160	7104					4
331	BW	10/27	3	3	1	51	240				4	
332	BW	10/27	3	3	2	142	667					12
333	BW	10/27	4	3	1	34	160		2			
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239					
336	QB	10/27	1	5	2	68	3019					
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56		1	1		
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376					
346	PI	10/27	2	5	2	33	1465					
347	PI	10/27	3	3	1	78	367		20			
348	PI	10/27	3	3	2	41	193		5			
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99		3			
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99					1
354	CT	10/27	2	3	2	10	47					1
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

tran	site	date	gear	s#		total	#/m2	Lepto flave	Leptp hebe	Paral
358	CT	10/27	4	3	2					
359	ST	10/27	1	5	1	221	9812			22
360	ST	10/27	1	5	2	353	15673			9
361	ST	10/27	2	5	1	190	8436			
362	ST	10/27	2	5	2	121	5372			2
363	ST	10/27	3	3	1	77	362	19		43
364	ST	10/27	3	3	2	160	752	55		87
365	ST	10/27	4	3	1	12	56	5		6
366	ST	10/27	4	3	2					
367	RK	10/27	1	5	1	9	400			
368	RK	10/27	1	5	2	8	355			
369	RK	10/27	2	3	1	22	103			
370	RK	10/27	2	3	2	27	127			
371	RK	10/27	3	3	1	12	56			1
372	RK	10/27	3	3	2	10	47			
373	RK	10/27	4	3	1	0	0			
374	RK	10/27	4	3	2					
375	SH	10/27	1	5	1	112	4973			
376	SH	10/27	1	5	2	288	12787			
377	SH	10/27	2	5	1	28	1243			
378	SH	10/27	2	5	2	50	2220			
379	SH	10/27	3	5	1	14	622			
380	SH	10/27	3	5	2	27	1199			
381	SH	10/27	4	3	1	31	146			
382	SH	10/27	4	3	2	78	367	1		3
383	SH	10/27	5	3	1	66	310			
384	SH	10/27	5	3	2	22	103			1
385	SH	10/27	6	3	1	110	517	11		30
386	SH	10/27	6	3	2	98	461	10		22

tran	site	date	gear	s#		total	#/m2	Ephem	Hexag	Ephmr	Ephml	Euryl
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544			1		
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861		1	3		
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110			1		
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356	1			1	
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984			1	1	
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347			1		
36	QB	6/8	1	5	2	112	4973			1		
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Ephem	Hexag	Ephmr	Ephml	Euryl
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922			1		
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753			1		
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374		1			
88	BW	7/6	1	5	2	488	21667		2			
89	BW	7/6	2	5	1	233	10345		2			1
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					2
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	site	date	gear	s#	total	#/m2	Ephem	Hexag	Ephmr	Ephml	Euryl
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571		3		
121	ST	7/6	2	5	1	67	2975		1		
122	ST	7/6	2	5	2	82	3641		4		
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710		1		
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700	2			
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351	1			
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				1
153	BW	8/4	4	3	1	9	42				

tran	site	date	gear	s#		total	#/m2	Ephem	Hexag	Ephmr	Ephml	Euryl
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264					
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118					
160	QB	8/4	3	3	2	54	254					
161	QB	8/4	4	3	1	53	249					
162	QB	8/4	4	3	2	52	244					
163	PI	8/4	1	5	1	37	1643					
164	PI	8/4	1	5	2	64	2842			1		
165	PI	8/4	2	5	1	68	3019					
166	PI	8/4	2	5	2	47	2087					
167	PI	8/4	3	3	1	50	235					
168	PI	8/4	3	3	2	36	169					
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291					
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306					
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315					
176	CT	8/4	3	3	2	123	578					
177	CT	8/4	4	3	1	118	555					
178	CT	8/4	4	3	2	262	1231					
179	ST	8/4	1	5	1	53	2353		1			
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865			3		
182	ST	8/4	2	5	2	57	2531			1		
183	ST	8/4	3	3	1	30	141					
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230					
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244					
190	RK	8/4	2	3	2	42	197					
191	RK	8/4	3	3	1	92	432					
192	RK	8/4	3	3	2	46	216					
193	RK	8/4	4	3	1	86	404					
194	RK	8/4	4	3	2	104	489					
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362					
202	SH	8/4	4	3	2	32	150					
203	SH	8/4	5	3	1	91	428	1				
204	SH	8/4	5	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Ephem		Ephml	
							Hexag	Ephmr		Eryl
205	SH 8/4	6	3	1	142	667				
206	SH 8/4	6	3	2	112	526				
207	BW 9/1	1	5	1	207	9191	1			
208	BW 9/1	1	5	2	191	8480	1			
209	BW 9/1	2	5	1	103	4573				
210	BW 9/1	2	5	2	124	5506				
211	BW 9/1	3	3	1	16	75				
212	BW 9/1	3	3	2	20	94				
213	BW 9/1	4	3	1	5	24				
214	BW 9/1	4	3	2	7	33				
215	QB 9/1	1	5	1	26	1154		1		
216	QB 9/1	1	5	2	38	1687		1		
217	QB 9/1	2	5	1	24	1066				
218	QB 9/1	2	5	2	45	1998				
219	QB 9/1	3	3	1	49	230				
220	QB 9/1	3	3	2	20	94				
221	QB 9/1	4	3	1	18	85				
222	QB 9/1	4	3	2	16	75				
223	PI 9/1	1	5	1	63	2797				
224	PI 9/1	1	5	2	63	2797				
225	PI 9/1	2	5	1	33	1465				
226	PI 9/1	2	5	2	35	1554				
227	PI 9/1	3	3	1	33	155				
228	PI 9/1	3	3	2	29	136				
229	PI 9/1	4	3	1	33	155				
230	PI 9/1	4	3	2	24	113				
231	CT 9/1	1	5	1	4	178				
232	CT 9/1	1	5	2	17	755				
233	CT 9/1	2	3	1	54	254				
234	CT 9/1	2	3	2	50	235				
235	CT 9/1	3	3	1	44	207				
236	CT 9/1	3	3	2	49	230				
237	CT 9/1	4	3	1	21	99				
238	CT 9/1	4	3	2	41	193				
239	ST 9/1	1	5	1	75	3330				
240	ST 9/1	1	5	2	54	2398		1		
241	ST 9/1	2	5	1	43	1909		2		
242	ST 9/1	2	5	2	51	2264				
243	ST 9/1	3	3	1	19	89				
244	ST 9/1	3	3	2	32	150				
245	ST 9/1	4	3	1	26	122				
246	ST 9/1	4	3	2	42	197				
247	RK 9/1	1	5	1	4	178				
248	RK 9/1	1	5	2	3	133				
249	RK 9/1	2	3	1	27	127				
250	RK 9/1	2	3	2	14	66				
251	RK 9/1	3	3	1	27	127				
252	RK 9/1	3	3	2	68	320				
253	RK 9/1	4	3	1	8	38				
254	RK 9/1	4	3	2	2	9				
255	SH 9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Ephem	Hexag	Ephmr	Ephml	Euryl
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246			1	
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394		1		
270	BW	9/29	2	5	2	326	14474		2	1	
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594			1	
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Ephem	Hexag	Ephmr	Ephml	Eryl
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486			1	
316	SH	9/29	1	5	2	128	5683			3	
317	SH	9/29	2	5	1	51	2264			1	
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343		4	2	
328	BW	10/27	1	5	2	359	15940		1		
329	BW	10/27	2	5	1	225	9990		1	3	
330	BW	10/27	2	5	2	160	7104		1	7	
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019			1	
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Ephem	Hexag	Ephmr	Ephml	Eryl
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812		1	1	
360	ST	10/27	1	5	2	353	15673			1	
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372			3	
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973			2	
376	SH	10/27	1	5	2	288	12787			4	
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517			1	
386	SH	10/27	6	3	2	98	461				

tran	site	date	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				2
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453				1
6	QB	5/12	1	5	2	260	11544				2
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				1
16	ST	5/12	1	5	2	125	5550				1
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				3
29	BW	6/8	2	5	1	419	18604		1		1
30	BW	6/8	2	5	2	360	15984				1
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66		1		2
33	BW	6/8	4	3	1	7	33		3		
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				1
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					1
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					1
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					1
63	ST	6/8	3	3	1	71	334					1
64	ST	6/8	3	3	2	12	56					1
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					1
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					1
85	SH	6/8	6	3	1	46	216					2
86	SH	6/8	6	3	2	38	179					1
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					2
89	BW	7/6	2	5	1	233	10345		1			2
90	BW	7/6	2	5	2	222	9857					3
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80		1			1
93	BW	7/6	4	3	1	16	75		3			
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66			1		
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

	tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
103	PI	7/6	1	5	1	70	3108					
104	PI	7/6	1	5	2	61	2708					
105	PI	7/6	2	5	1	60	2664					
106	PI	7/6	2	5	2	26	1154					
107	PI	7/6	3	3	1	54	254					1
108	PI	7/6	3	3	2	40	188					
109	PI	7/6	4	3	1	41	193			2		
110	PI	7/6	4	3	2	36	169			1		
111	CT	7/6	1	5	1	33	1465					
112	CT	7/6	1	5	2	43	1909					
113	CT	7/6	2	3	1	12	56					
114	CT	7/6	2	3	2	19	89					
115	CT	7/6	3	3	1	30	141					
116	CT	7/6	3	3	2	16	75					
117	CT	7/6	4	3	1	68	320					
118	CT	7/6	4	3	2	36	169					
119	ST	7/6	1	5	1	59	2620					
120	ST	7/6	1	5	2	148	6571					6
121	ST	7/6	2	5	1	67	2975					
122	ST	7/6	2	5	2	82	3641					
123	ST	7/6	3	3	1	16	75					
124	ST	7/6	3	3	2	28	132					
125	ST	7/6	4	3	1	7	33					
126	ST	7/6	4	3	2	4	19					
127	RK	7/6	1	5	1	23	1021					
128	RK	7/6	1	5	2	18	799					
129	RK	7/6	2	3	1	107	503					
130	RK	7/6	2	3	2	135	635					
131	RK	7/6	3	3	1	64	301			1		
132	RK	7/6	3	3	2	54	254					
133	RK	7/6	4	3	1	99	465			2		
134	RK	7/6	4	3	2	139	653					
135	SH	7/6	1	5	1	16	710					
136	SH	7/6	1	5	2	25	1110					
137	SH	7/6	2	5	1	24	1066					
138	SH	7/6	2	5	2	26	1154					
139	SH	7/6	3	5	1	39	1732					
140	SH	7/6	3	5	2	34	1510					
141	SH	7/6	4	3	1	108	508					
142	SH	7/6	4	3	2	74	348					
143	SH	7/6	5	3	1	253	1189			2		
144	SH	7/6	5	3	2	299	1405					
145	SH	7/6	6	3	1	41	193			1		1
146	SH	7/6	6	3	2	45	212					2
147	BW	8/4	1	5	1	241	10700			1		
148	BW	8/4	1	5	2	51	2264					
149	BW	8/4	2	5	1	98	4351			1		6
150	BW	8/4	2	5	2	54	2398			2		3
151	BW	8/4	3	3	1	5	24					
152	BW	8/4	3	3	2	15	71					
153	BW	8/4	4	3	1	9	42					

	tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264					
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118			1		
160	QB	8/4	3	3	2	54	254				1	
161	QB	8/4	4	3	1	53	249			1	2	
162	QB	8/4	4	3	2	52	244				3	
163	PI	8/4	1	5	1	37	1643					
164	PI	8/4	1	5	2	64	2842					
165	PI	8/4	2	5	1	68	3019					
166	PI	8/4	2	5	2	47	2087					
167	PI	8/4	3	3	1	50	235					
168	PI	8/4	3	3	2	36	169					
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291				1	
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306			1		
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315			2		
176	CT	8/4	3	3	2	123	578			9		
177	CT	8/4	4	3	1	118	555			6		
178	CT	8/4	4	3	2	262	1231			5		
179	ST	8/4	1	5	1	53	2353					1
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865					
182	ST	8/4	2	5	2	57	2531					
183	ST	8/4	3	3	1	30	141					
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230					1
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244					
190	RK	8/4	2	3	2	42	197					
191	RK	8/4	3	3	1	92	432				1	
192	RK	8/4	3	3	2	46	216			3		
193	RK	8/4	4	3	1	86	404			1		
194	RK	8/4	4	3	2	104	489				1	
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362					
202	SH	8/4	4	3	2	32	150					
203	SH	8/4	5	3	1	91	428					1
204	SH	8/4	5	3	2	54	254			2		

tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				4
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				1
209	BW	9/1	2	5	1	103	4573	10			2
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75	1			
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				8
240	ST	9/1	1	5	2	54	2398				4
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				1
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				1
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				1
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				1
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898	2			
269	BW	9/29	2	5	1	144	6394	3			1
270	BW	9/29	2	5	2	326	14474		3		2
271	BW	9/29	3	3	1	27	127		3		
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				1
278	QB	9/29	2	5	2	147	6527				2
279	QB	9/29	3	3	1	26	122	1			
280	QB	9/29	3	3	2	27	127	1			
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				1
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				11
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				1
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221					
310	RK 9/29	2	3	2	59	277					1
311	RK 9/29	3	3	1	18	85					
312	RK 9/29	3	3	2	27	127					
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978					1
322	SH 9/29	4	3	2	159	747					
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625	1				2
326	SH 9/29	6	3	2	115	541	1				2
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940	1				
329	BW 10/27	2	5	1	225	9990	4				4
330	BW 10/27	2	5	2	160	7104	3				2
331	BW 10/27	3	3	1	51	240	3	1			2
332	BW 10/27	3	3	2	142	667	5				3
333	BW 10/27	4	3	1	34	160					
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					3
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687					
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367					1
348	PI 10/27	3	3	2	41	193					
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99					
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47					
355	CT 10/27	3	3	1	28	132					
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	bicol	lutul	Attan	Danel	Ceand Caeni
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				7
360	ST	10/27	1	5	2	353	15673				10
361	ST	10/27	2	5	1	190	8436				1
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				1
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				1
370	RK	10/27	2	3	2	27	127				1
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				2
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				3
386	SH	10/27	6	3	2	98	461				1

tran	site	date	gear	s#	total	#/m2	Trico Baetd Tricr	Baets	Cleon inter
1	BW	5/12	1	5	1	109	4840		
2	BW	5/12	1	5	2	30	1332		
3	BW	5/12	2	5	1	182	8081		
4	BW	5/12	2	5	2	218	9679		
5	QB	5/12	1	5	1	303	13453		
6	QB	5/12	1	5	2	260	11544		
7	QB	5/12	2	5	1	104	4618		
8	QB	5/12	2	5	2	184	8170		
9	PI	5/12	1	5	1	119	5284		
10	PI	5/12	1	5	2	15	666		
11	PI	5/12	2	5	1	80	3552		
12	PI	5/12	2	5	2	116	5150		
13	CT	5/12	1	5	1	48	2131		
14	CT	5/12	1	5	2	129	5728		
15	ST	5/12	1	5	1	132	5861		
16	ST	5/12	1	5	2	125	5550		
17	ST	5/12	2	5	1	8	355		
18	ST	5/12	2	5	2	25	1110		
19	RK	5/12	1	5	1	52	2309		
20	RK	5/12	1	5	2	51	2264		
21	SH	5/12	1	5	1	292	12965		
22	SH	5/12	1	5	2	276	12254		
23	SH	5/12	2	5	1	72	3197		
24	SH	5/12	2	5	2	97	4307		
25	SH	5/12	3	5	1	18	799		
26	SH	5/12	3	5	2	15	666		
27	BW	6/8	1	5	1	248	11011		
28	BW	6/8	1	5	2	481	21356		
29	BW	6/8	2	5	1	419	18604		
30	BW	6/8	2	5	2	360	15984		
31	BW	6/8	3	3	1	10	47		
32	BW	6/8	3	3	2	14	66		
33	BW	6/8	4	3	1	7	33		
34	BW	6/8	4	3	2	9	42		
35	QB	6/8	1	5	1	188	8347		
36	QB	6/8	1	5	2	112	4973		
37	QB	6/8	2	5	1	32	1421		
38	QB	6/8	2	5	2	74	3286		
39	QB	6/8	3	3	1	14	66		
40	QB	6/8	3	3	2	8	38		
41	QB	6/8	4	3	1	1	5		
42	QB	6/8	4	3	2	6	28		
43	PI	6/8	1	5	1	48	2131		
44	PI	6/8	1	5	2	29	1288		
45	PI	6/8	2	5	1	39	1732		
46	PI	6/8	2	5	2	32	1421		
47	PI	6/8	3	3	1	46	216		
48	PI	6/8	3	3	2	38	179		
49	PI	6/8	4	3	1	8	38		
50	PI	6/8	4	3	2	3	14		
51	CT	6/8	1	5	1	38	1687		

	tran	date	site	gears#		total	#/m2	Trico Baetd Tricr	Baets	Cleon inter
52	CT	6/8	1	5	2	43	1909			
53	CT	6/8	2	3	1	16	75			
54	CT	6/8	2	3	2	17	80			
55	CT	6/8	3	3	1	17	80			
56	CT	6/8	3	3	2	15	71			
57	CT	6/8	4	3	1	2	9			
58	CT	6/8	4	3	2	1	5			
59	ST	6/8	1	5	1	246	10922			
60	ST	6/8	1	5	2	79	3508			
61	ST	6/8	2	5	1	62	2753			
62	ST	6/8	2	5	2	91	4040			
63	ST	6/8	3	3	1	71	334			
64	ST	6/8	3	3	2	12	56			
65	ST	6/8	4	3	1	0	0			
66	ST	6/8	4	3	2	2	9			
67	RK	6/8	1	5	1	35	1554			
68	RK	6/8	1	5	2	30	1332			
69	RK	6/8	2	3	1	42	197			
70	RK	6/8	2	3	2	35	165			
71	RK	6/8	3	3	1	86	404			
72	RK	6/8	3	3	2	80	376			
73	RK	6/8	4	3	1	120	564			
74	RK	6/8	4	3	2	454	2134			
75	SH	6/8	1	5	1	90	3996			
76	SH	6/8	1	5	2	14	622			
77	SH	6/8	2	5	1	36	1598			
78	SH	6/8	2	5	2					
79	SH	6/8	3	5	1	28	1243			
80	SH	6/8	3	5	2	28	1243			
81	SH	6/8	4	3	1	38	179			
82	SH	6/8	4	3	2	34	160			
83	SH	6/8	5	3	1	48	226			
84	SH	6/8	5	3	2	66	310			
85	SH	6/8	6	3	1	46	216			
86	SH	6/8	6	3	2	38	179			
87	BW	7/6	1	5	1	76	3374			
88	BW	7/6	1	5	2	488	21667			
89	BW	7/6	2	5	1	233	10345			
90	BW	7/6	2	5	2	222	9857			
91	BW	7/6	3	3	1	27	127			
92	BW	7/6	3	3	2	17	80			
93	BW	7/6	4	3	1	16	75			3
94	BW	7/6	4	3	2	23	108			3
95	QB	7/6	1	5	1	73	3241			
96	QB	7/6	1	5	2	26	1154			
97	QB	7/6	2	5	1	31	1376			
98	QB	7/6	2	5	2	40	1776			
99	QB	7/6	3	3	1	14	66			
100	QB	7/6	3	3	2	24	113			
101	QB	7/6	4	3	1	48	226		36	
102	QB	7/6	4	3	2	42	197		28	

tran	date	site	gear	s#	total	#/m2	Trico Baetd Tricr	Baets	Cleon inter
103	PI 7/6	1	5	1	70	3108			
104	PI 7/6	1	5	2	61	2708			
105	PI 7/6	2	5	1	60	2664			
106	PI 7/6	2	5	2	26	1154			
107	PI 7/6	3	3	1	54	254			
108	PI 7/6	3	3	2	40	188			
109	PI 7/6	4	3	1	41	193		4	
110	PI 7/6	4	3	2	36	169		8	
111	CT 7/6	1	5	1	33	1465			
112	CT 7/6	1	5	2	43	1909			
113	CT 7/6	2	3	1	12	56			
114	CT 7/6	2	3	2	19	89			
115	CT 7/6	3	3	1	30	141		1	
116	CT 7/6	3	3	2	16	75			
117	CT 7/6	4	3	1	68	320		14	
118	CT 7/6	4	3	2	36	169		2	
119	ST 7/6	1	5	1	59	2620			
120	ST 7/6	1	5	2	148	6571			
121	ST 7/6	2	5	1	67	2975			
122	ST 7/6	2	5	2	82	3641			
123	ST 7/6	3	3	1	16	75			
124	ST 7/6	3	3	2	28	132			
125	ST 7/6	4	3	1	7	33			
126	ST 7/6	4	3	2	4	19		2	
127	RK 7/6	1	5	1	23	1021			
128	RK 7/6	1	5	2	18	799			
129	RK 7/6	2	3	1	107	503			
130	RK 7/6	2	3	2	135	635			
131	RK 7/6	3	3	1	64	301		2	
132	RK 7/6	3	3	2	54	254			
133	RK 7/6	4	3	1	99	465		19	
134	RK 7/6	4	3	2	139	653		34	
135	SH 7/6	1	5	1	16	710			
136	SH 7/6	1	5	2	25	1110			
137	SH 7/6	2	5	1	24	1066			
138	SH 7/6	2	5	2	26	1154			
139	SH 7/6	3	5	1	39	1732			
140	SH 7/6	3	5	2	34	1510			
141	SH 7/6	4	3	1	108	508			
142	SH 7/6	4	3	2	74	348			
143	SH 7/6	5	3	1	253	1189			
144	SH 7/6	5	3	2	299	1405			
145	SH 7/6	6	3	1	41	193		1	
146	SH 7/6	6	3	2	45	212		1	
147	BW 8/4	1	5	1	241	10700			
148	BW 8/4	1	5	2	51	2264			
149	BW 8/4	2	5	1	98	4351			
150	BW 8/4	2	5	2	54	2398			
151	BW 8/4	3	3	1	5	24			
152	BW 8/4	3	3	2	15	71	9		
153	BW 8/4	4	3	1	9	42	3	1	

tran	site	date	gear	s#		total	#/m2	Trico Tricr	Baetd	Baets	Cleon inter
154	BW	8/4	4	3	2	11	52		6		
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249			6	
162	QB	8/4	4	3	2	52	244			5	
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235		2	1	
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541			5	
170	PI	8/4	4	3	2	62	291	1			
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99			4	
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231			4	
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141		1		
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188			4	
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432	6			
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489			3	
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Trico Tricr	Baetd Baets	Cleon inter
205	SH	8/4	6	3	1	142	667		2	
206	SH	8/4	6	3	2	112	526		1	
207	BW	9/1	1	5	1	207	9191			
208	BW	9/1	1	5	2	191	8480			
209	BW	9/1	2	5	1	103	4573			
210	BW	9/1	2	5	2	124	5506			
211	BW	9/1	3	3	1	16	75			
212	BW	9/1	3	3	2	20	94	1		
213	BW	9/1	4	3	1	5	24			
214	BW	9/1	4	3	2	7	33			
215	QB	9/1	1	5	1	26	1154			
216	QB	9/1	1	5	2	38	1687			
217	QB	9/1	2	5	1	24	1066			
218	QB	9/1	2	5	2	45	1998			
219	QB	9/1	3	3	1	49	230			
220	QB	9/1	3	3	2	20	94			
221	QB	9/1	4	3	1	18	85		2	
222	QB	9/1	4	3	2	16	75			
223	PI	9/1	1	5	1	63	2797			
224	PI	9/1	1	5	2	63	2797			
225	PI	9/1	2	5	1	33	1465			
226	PI	9/1	2	5	2	35	1554			
227	PI	9/1	3	3	1	33	155	1		
228	PI	9/1	3	3	2	29	136			
229	PI	9/1	4	3	1	33	155		1	
230	PI	9/1	4	3	2	24	113		1	
231	CT	9/1	1	5	1	4	178			
232	CT	9/1	1	5	2	17	755			
233	CT	9/1	2	3	1	54	254			
234	CT	9/1	2	3	2	50	235			
235	CT	9/1	3	3	1	44	207			
236	CT	9/1	3	3	2	49	230			
237	CT	9/1	4	3	1	21	99		1	
238	CT	9/1	4	3	2	41	193		1	
239	ST	9/1	1	5	1	75	3330			
240	ST	9/1	1	5	2	54	2398			
241	ST	9/1	2	5	1	43	1909			
242	ST	9/1	2	5	2	51	2264			
243	ST	9/1	3	3	1	19	89		2	
244	ST	9/1	3	3	2	32	150		2	
245	ST	9/1	4	3	1	26	122	1	6	
246	ST	9/1	4	3	2	42	197		13	
247	RK	9/1	1	5	1	4	178			
248	RK	9/1	1	5	2	3	133			
249	RK	9/1	2	3	1	27	127			
250	RK	9/1	2	3	2	14	66			
251	RK	9/1	3	3	1	27	127			
252	RK	9/1	3	3	2	68	320	2		
253	RK	9/1	4	3	1	8	38			
254	RK	9/1	4	3	2	2	9			
255	SH	9/1	1	5	1	15	666			

tran	site	date	gear	s#	total	#/m2	Trico Baetd Tricr	Baets	Cleon inter
256	SH	9/1	1	5 2	0	0			
257	SH	9/1	2	5 1	13	577			
258	SH	9/1	2	5 2	3	133			
259	SH	9/1	3	5 1	0	0			
260	SH	9/1	3	5 2	10	444			
261	SH	9/1	4	3 1	17	80			
262	SH	9/1	4	3 2	26	122			
263	SH	9/1	5	3 1					
264	SH	9/1	5	3 2					
265	SH	9/1	6	3 1	71	334	1		
266	SH	9/1	6	3 2	254	1194			
267	BW	9/29	1	5 1	456	20246			
268	BW	9/29	1	5 2	786	34898			
269	BW	9/29	2	5 1	144	6394			
270	BW	9/29	2	5 2	326	14474			
271	BW	9/29	3	3 1	27	127			
272	BW	9/29	3	3 2	100	470			
273	BW	9/29	4	3 1	4	19			
274	BW	9/29	4	3 2	21	99			
275	QB	9/29	1	5 1	70	3108			
276	QB	9/29	1	5 2	101	4484			
277	QB	9/29	2	5 1	84	3730			
278	QB	9/29	2	5 2	147	6527			
279	QB	9/29	3	3 1	26	122			
280	QB	9/29	3	3 2	27	127			
281	QB	9/29	4	3 1	13	61		2	
282	QB	9/29	4	3 2	25	118		2	
283	PI	9/29	1	5 1	61	2708			
284	PI	9/29	1	5 2	60	2664			
285	PI	9/29	2	5 1	63	2797			
286	PI	9/29	2	5 2	37	1643			
287	PI	9/29	3	3 1	41	193		2	
288	PI	9/29	3	3 2	45	212			
289	PI	9/29	4	3 1	45	212		2	
290	PI	9/29	4	3 2	31	146			
291	CT	9/29	1	5 1	17	755			
292	CT	9/29	1	5 2	6	266			
293	CT	9/29	2	3 1	27	127			
294	CT	9/29	2	3 2	29	136			
295	CT	9/29	3	3 1	35	165			
296	CT	9/29	3	3 2	60	282			
297	CT	9/29	4	3 1	27	127			
298	CT	9/29	4	3 2					
299	ST	9/29	1	5 1	126	5594			
300	ST	9/29	1	5 2	334	14830			
301	ST	9/29	2	5 1	142	6305			
302	ST	9/29	2	5 2	191	8480			
303	ST	9/29	3	3 1	135	635			
304	ST	9/29	3	3 2	76	357			
305	ST	9/29	4	3 1	25	118		10	
306	ST	9/29	4	3 2	54	254		9	

tran	date	site	gears	#	total	#/m2	Trico	Baetd Tricr	Baets	Cleon inter
307	RK 9/29	1	5	1	10	444				
308	RK 9/29	1	5	2	4	178				
309	RK 9/29	2	3	1	47	221				
310	RK 9/29	2	3	2	59	277				
311	RK 9/29	3	3	1	18	85				
312	RK 9/29	3	3	2	27	127				
313	RK 9/29	4	3	1						
314	RK 9/29	4	3	2						
315	SH 9/29	1	5	1	56	2486				
316	SH 9/29	1	5	2	128	5683				
317	SH 9/29	2	5	1	51	2264				
318	SH 9/29	2	5	2	36	1598				
319	SH 9/29	3	5	1	40	1776				
320	SH 9/29	3	5	2	17	755				
321	SH 9/29	4	3	1	208	978				
322	SH 9/29	4	3	2	159	747				
323	SH 9/29	5	3	1						
324	SH 9/29	5	3	2						
325	SH 9/29	6	3	1	133	625				
326	SH 9/29	6	3	2	115	541		1		
327	BW 10/27	1	5	1	278	12343				
328	BW 10/27	1	5	2	359	15940				
329	BW 10/27	2	5	1	225	9990				
330	BW 10/27	2	5	2	160	7104				2
331	BW 10/27	3	3	1	51	240				
332	BW 10/27	3	3	2	142	667				
333	BW 10/27	4	3	1	34	160				
334	BW 10/27	4	3	2	17	80				
335	QB 10/27	1	5	1	118	5239				
336	QB 10/27	1	5	2	68	3019				
337	QB 10/27	2	5	1	22	977				
338	QB 10/27	2	5	2	10	444				
339	QB 10/27	3	3	1	12	56				
340	QB 10/27	3	3	2	4	19				
341	QB 10/27	4	3	1						
342	QB 10/27	4	3	2						
343	PI 10/27	1	5	1	36	1598				
344	PI 10/27	1	5	2	38	1687				
345	PI 10/27	2	5	1	31	1376				
346	PI 10/27	2	5	2	33	1465				
347	PI 10/27	3	3	1	78	367				
348	PI 10/27	3	3	2	41	193			1	
349	PI 10/27	4	3	1	0	0				
350	PI 10/27	4	3	2	21	99				
351	CT 10/27	1	5	1	12	533				
352	CT 10/27	1	5	2	17	755				
353	CT 10/27	2	3	1	21	99				
354	CT 10/27	2	3	2	10	47				
355	CT 10/27	3	3	1	28	132				
356	CT 10/27	3	3	2	11	52				
357	CT 10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Trico Tricr	Baetd Baets	Cleon inter
358	CT	10/27	4	3	2				
359	ST	10/27	1	5	1	221	9812		
360	ST	10/27	1	5	2	353	15673		
361	ST	10/27	2	5	1	190	8436		
362	ST	10/27	2	5	2	121	5372		
363	ST	10/27	3	3	1	77	362		
364	ST	10/27	3	3	2	160	752		
365	ST	10/27	4	3	1	12	56		
366	ST	10/27	4	3	2				
367	RK	10/27	1	5	1	9	400		
368	RK	10/27	1	5	2	8	355		
369	RK	10/27	2	3	1	22	103		
370	RK	10/27	2	3	2	27	127		
371	RK	10/27	3	3	1	12	56		
372	RK	10/27	3	3	2	10	47		
373	RK	10/27	4	3	1	0	0		
374	RK	10/27	4	3	2				
375	SH	10/27	1	5	1	112	4973		
376	SH	10/27	1	5	2	288	12787		
377	SH	10/27	2	5	1	28	1243		
378	SH	10/27	2	5	2	50	2220		
379	SH	10/27	3	5	1	14	622		
380	SH	10/27	3	5	2	27	1199		
381	SH	10/27	4	3	1	31	146		
382	SH	10/27	4	3	2	78	367		
383	SH	10/27	5	3	1	66	310	1	
384	SH	10/27	5	3	2	22	103		
385	SH	10/27	6	3	1	110	517		
386	SH	10/27	6	3	2	98	461		

	tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
1	BW	5/12	1	5	1	109	4840			
2	BW	5/12	1	5	2	30	1332			
3	BW	5/12	2	5	1	182	8081			
4	BW	5/12	2	5	2	218	9679		1	
5	QB	5/12	1	5	1	303	13453		5	
6	QB	5/12	1	5	2	260	11544			
7	QB	5/12	2	5	1	104	4618			
8	QB	5/12	2	5	2	184	8170		1	
9	PI	5/12	1	5	1	119	5284			
10	PI	5/12	1	5	2	15	666			
11	PI	5/12	2	5	1	80	3552			
12	PI	5/12	2	5	2	116	5150			
13	CT	5/12	1	5	1	48	2131			
14	CT	5/12	1	5	2	129	5728			
15	ST	5/12	1	5	1	132	5861			
16	ST	5/12	1	5	2	125	5550			
17	ST	5/12	2	5	1	8	355			
18	ST	5/12	2	5	2	25	1110			
19	RK	5/12	1	5	1	52	2309			
20	RK	5/12	1	5	2	51	2264			
21	SH	5/12	1	5	1	292	12965			
22	SH	5/12	1	5	2	276	12254			
23	SH	5/12	2	5	1	72	3197			
24	SH	5/12	2	5	2	97	4307			
25	SH	5/12	3	5	1	18	799			
26	SH	5/12	3	5	2	15	666			
27	BW	6/8	1	5	1	248	11011			
28	BW	6/8	1	5	2	481	21356			
29	BW	6/8	2	5	1	419	18604			
30	BW	6/8	2	5	2	360	15984			
31	BW	6/8	3	3	1	10	47			
32	BW	6/8	3	3	2	14	66			
33	BW	6/8	4	3	1	7	33			
34	BW	6/8	4	3	2	9	42			
35	QB	6/8	1	5	1	188	8347			
36	QB	6/8	1	5	2	112	4973	2		
37	QB	6/8	2	5	1	32	1421			
38	QB	6/8	2	5	2	74	3286			
39	QB	6/8	3	3	1	14	66			
40	QB	6/8	3	3	2	8	38			
41	QB	6/8	4	3	1	1	5			
42	QB	6/8	4	3	2	6	28		1	
43	PI	6/8	1	5	1	48	2131			
44	PI	6/8	1	5	2	29	1288			
45	PI	6/8	2	5	1	39	1732			
46	PI	6/8	2	5	2	32	1421			
47	PI	6/8	3	3	1	46	216	1	1	
48	PI	6/8	3	3	2	38	179		2	
49	PI	6/8	4	3	1	8	38			1
50	PI	6/8	4	3	2	3	14			1
51	CT	6/8	1	5	1	38	1687			

	tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
52	CT	6/8	1	5	2	43	1909			
53	CT	6/8	2	3	1	16	75			
54	CT	6/8	2	3	2	17	80			
55	CT	6/8	3	3	1	17	80			
56	CT	6/8	3	3	2	15	71			
57	CT	6/8	4	3	1	2	9			
58	CT	6/8	4	3	2	1	5			
59	ST	6/8	1	5	1	246	10922	1		
60	ST	6/8	1	5	2	79	3508	2		
61	ST	6/8	2	5	1	62	2753			
62	ST	6/8	2	5	2	91	4040			
63	ST	6/8	3	3	1	71	334			
64	ST	6/8	3	3	2	12	56			
65	ST	6/8	4	3	1	0	0			
66	ST	6/8	4	3	2	2	9			
67	RK	6/8	1	5	1	35	1554			
68	RK	6/8	1	5	2	30	1332			
69	RK	6/8	2	3	1	42	197			
70	RK	6/8	2	3	2	35	165			
71	RK	6/8	3	3	1	86	404			
72	RK	6/8	3	3	2	80	376		1	
73	RK	6/8	4	3	1	120	564			1
74	RK	6/8	4	3	2	454	2134			1
75	SH	6/8	1	5	1	90	3996			
76	SH	6/8	1	5	2	14	622			
77	SH	6/8	2	5	1	36	1598			
78	SH	6/8	2	5	2					
79	SH	6/8	3	5	1	28	1243			
80	SH	6/8	3	5	2	28	1243			
81	SH	6/8	4	3	1	38	179			
82	SH	6/8	4	3	2	34	160			1
83	SH	6/8	5	3	1	48	226			
84	SH	6/8	5	3	2	66	310			
85	SH	6/8	6	3	1	46	216	1		1
86	SH	6/8	6	3	2	38	179		2	
87	BW	7/6	1	5	1	76	3374			
88	BW	7/6	1	5	2	488	21667			
89	BW	7/6	2	5	1	233	10345			
90	BW	7/6	2	5	2	222	9857			
91	BW	7/6	3	3	1	27	127			1
92	BW	7/6	3	3	2	17	80		1	
93	BW	7/6	4	3	1	16	75			
94	BW	7/6	4	3	2	23	108			
95	QB	7/6	1	5	1	73	3241	5		
96	QB	7/6	1	5	2	26	1154			
97	QB	7/6	2	5	1	31	1376	1		
98	QB	7/6	2	5	2	40	1776	2		
99	QB	7/6	3	3	1	14	66	1		
100	QB	7/6	3	3	2	24	113			
101	QB	7/6	4	3	1	48	226			
102	QB	7/6	4	3	2	42	197			

tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
103 PI	7/6	1	5	1	70	3108			
104 PI	7/6	1	5	2	61	2708			
105 PI	7/6	2	5	1	60	2664			
106 PI	7/6	2	5	2	26	1154			
107 PI	7/6	3	3	1	54	254			
108 PI	7/6	3	3	2	40	188			
109 PI	7/6	4	3	1	41	193			
110 PI	7/6	4	3	2	36	169	1		
111 CT	7/6	1	5	1	33	1465			
112 CT	7/6	1	5	2	43	1909			
113 CT	7/6	2	3	1	12	56			
114 CT	7/6	2	3	2	19	89			
115 CT	7/6	3	3	1	30	141			
116 CT	7/6	3	3	2	16	75			
117 CT	7/6	4	3	1	68	320	1		
118 CT	7/6	4	3	2	36	169			
119 ST	7/6	1	5	1	59	2620			
120 ST	7/6	1	5	2	148	6571	1		1
121 ST	7/6	2	5	1	67	2975			
122 ST	7/6	2	5	2	82	3641	11		
123 ST	7/6	3	3	1	16	75			
124 ST	7/6	3	3	2	28	132		2	
125 ST	7/6	4	3	1	7	33			
126 ST	7/6	4	3	2	4	19			
127 RK	7/6	1	5	1	23	1021			
128 RK	7/6	1	5	2	18	799			
129 RK	7/6	2	3	1	107	503			
130 RK	7/6	2	3	2	135	635			
131 RK	7/6	3	3	1	64	301			
132 RK	7/6	3	3	2	54	254		1	1
133 RK	7/6	4	3	1	99	465			
134 RK	7/6	4	3	2	139	653		1	
135 SH	7/6	1	5	1	16	710			
136 SH	7/6	1	5	2	25	1110			
137 SH	7/6	2	5	1	24	1066			
138 SH	7/6	2	5	2	26	1154			
139 SH	7/6	3	5	1	39	1732			
140 SH	7/6	3	5	2	34	1510			
141 SH	7/6	4	3	1	108	508			
142 SH	7/6	4	3	2	74	348			
143 SH	7/6	5	3	1	253	1189			
144 SH	7/6	5	3	2	299	1405			
145 SH	7/6	6	3	1	41	193			
146 SH	7/6	6	3	2	45	212	1		
147 BW	8/4	1	5	1	241	10700			
148 BW	8/4	1	5	2	51	2264			
149 BW	8/4	2	5	1	98	4351			
150 BW	8/4	2	5	2	54	2398			
151 BW	8/4	3	3	1	5	24			
152 BW	8/4	3	3	2	15	71			
153 BW	8/4	4	3	1	9	42			

	tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
154	BW	8/4	4	3	2	11	52			
155	QB	8/4	1	5	1	69	3064			
156	QB	8/4	1	5	2	51	2264			
157	QB	8/4	2	5	1	33	1465	2		
158	QB	8/4	2	5	2	25	1110	2		
159	QB	8/4	3	3	1	25	118			
160	QB	8/4	3	3	2	54	254			
161	QB	8/4	4	3	1	53	249			
162	QB	8/4	4	3	2	52	244			
163	PI	8/4	1	5	1	37	1643			
164	PI	8/4	1	5	2	64	2842	1		
165	PI	8/4	2	5	1	68	3019	1		
166	PI	8/4	2	5	2	47	2087			
167	PI	8/4	3	3	1	50	235			
168	PI	8/4	3	3	2	36	169			
169	PI	8/4	4	3	1	115	541	1		
170	PI	8/4	4	3	2	62	291			
171	CT	8/4	1	5	1	10	444			
172	CT	8/4	1	5	2	13	577			
173	CT	8/4	2	3	1	65	306	1		
174	CT	8/4	2	3	2	21	99			
175	CT	8/4	3	3	1	67	315			
176	CT	8/4	3	3	2	123	578		1	1
177	CT	8/4	4	3	1	118	555		2	
178	CT	8/4	4	3	2	262	1231	2		
179	ST	8/4	1	5	1	53	2353			
180	ST	8/4	1	5	2	44	1954			
181	ST	8/4	2	5	1	42	1865	2		
182	ST	8/4	2	5	2	57	2531	2		
183	ST	8/4	3	3	1	30	141			
184	ST	8/4	3	3	2	22	103			1
185	ST	8/4	4	3	1	49	230			
186	ST	8/4	4	3	2	40	188			
187	RK	8/4	1	5	1	13	577			
188	RK	8/4	1	5	2	12	533			
189	RK	8/4	2	3	1	52	244			
190	RK	8/4	2	3	2	42	197			
191	RK	8/4	3	3	1	92	432			
192	RK	8/4	3	3	2	46	216			
193	RK	8/4	4	3	1	86	404			
194	RK	8/4	4	3	2	104	489			
195	SH	8/4	1	5	1	35	1554			
196	SH	8/4	1	5	2	38	1687			
197	SH	8/4	2	5	1	8	355			
198	SH	8/4	2	5	2	9	400			
199	SH	8/4	3	5	1	25	1110	2		1
200	SH	8/4	3	5	2	22	977			
201	SH	8/4	4	3	1	77	362	1		
202	SH	8/4	4	3	2	32	150			
203	SH	8/4	5	3	1	91	428			
204	SH	8/4	5	3	2	54	254			

	tran	site	date	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
205	SH	8/4	6	3	1	142	667			
206	SH	8/4	6	3	2	112	526			
207	BW	9/1	1	5	1	207	9191			
208	BW	9/1	1	5	2	191	8480			1
209	BW	9/1	2	5	1	103	4573			
210	BW	9/1	2	5	2	124	5506			
211	BW	9/1	3	3	1	16	75			
212	BW	9/1	3	3	2	20	94			
213	BW	9/1	4	3	1	5	24			
214	BW	9/1	4	3	2	7	33			
215	QB	9/1	1	5	1	26	1154			
216	QB	9/1	1	5	2	38	1687			
217	QB	9/1	2	5	1	24	1066			
218	QB	9/1	2	5	2	45	1998			
219	QB	9/1	3	3	1	49	230			
220	QB	9/1	3	3	2	20	94			
221	QB	9/1	4	3	1	18	85			
222	QB	9/1	4	3	2	16	75			
223	PI	9/1	1	5	1	63	2797			
224	PI	9/1	1	5	2	63	2797			
225	PI	9/1	2	5	1	33	1465	1		
226	PI	9/1	2	5	2	35	1554			
227	PI	9/1	3	3	1	33	155			
228	PI	9/1	3	3	2	29	136			
229	PI	9/1	4	3	1	33	155			
230	PI	9/1	4	3	2	24	113			
231	CT	9/1	1	5	1	4	178			
232	CT	9/1	1	5	2	17	755			
233	CT	9/1	2	3	1	54	254			
234	CT	9/1	2	3	2	50	235			
235	CT	9/1	3	3	1	44	207		1	
236	CT	9/1	3	3	2	49	230	1		
237	CT	9/1	4	3	1	21	99			
238	CT	9/1	4	3	2	41	193			
239	ST	9/1	1	5	1	75	3330			
240	ST	9/1	1	5	2	54	2398			
241	ST	9/1	2	5	1	43	1909	3		
242	ST	9/1	2	5	2	51	2264	1		
243	ST	9/1	3	3	1	19	89			
244	ST	9/1	3	3	2	32	150	1		
245	ST	9/1	4	3	1	26	122			
246	ST	9/1	4	3	2	42	197			
247	RK	9/1	1	5	1	4	178			
248	RK	9/1	1	5	2	3	133			
249	RK	9/1	2	3	1	27	127			
250	RK	9/1	2	3	2	14	66			
251	RK	9/1	3	3	1	27	127			
252	RK	9/1	3	3	2	68	320			
253	RK	9/1	4	3	1	8	38			
254	RK	9/1	4	3	2	2	9			
255	SH	9/1	1	5	1	15	666			

tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param	Trich laure	Trich pupae
256 SH	9/1	1	5	2	0	0				
257 SH	9/1	2	5	1	13	577				
258 SH	9/1	2	5	2	3	133				
259 SH	9/1	3	5	1	0	0				
260 SH	9/1	3	5	2	10	444				
261 SH	9/1	4	3	1	17	80				
262 SH	9/1	4	3	2	26	122				
263 SH	9/1	5	3	1						
264 SH	9/1	5	3	2						
265 SH	9/1	6	3	1	71	334				
266 SH	9/1	6	3	2	254	1194				
267 BW	9/29	1	5	1	456	20246				
268 BW	9/29	1	5	2	786	34898				
269 BW	9/29	2	5	1	144	6394				
270 BW	9/29	2	5	2	326	14474				
271 BW	9/29	3	3	1	27	127				
272 BW	9/29	3	3	2	100	470				
273 BW	9/29	4	3	1	4	19				
274 BW	9/29	4	3	2	21	99				
275 QB	9/29	1	5	1	70	3108				
276 QB	9/29	1	5	2	101	4484				
277 QB	9/29	2	5	1	84	3730				
278 QB	9/29	2	5	2	147	6527	1			
279 QB	9/29	3	3	1	26	122				
280 QB	9/29	3	3	2	27	127	1			
281 QB	9/29	4	3	1	13	61				
282 QB	9/29	4	3	2	25	118				
283 PI	9/29	1	5	1	61	2708				
284 PI	9/29	1	5	2	60	2664	2			
285 PI	9/29	2	5	1	63	2797				
286 PI	9/29	2	5	2	37	1643				
287 PI	9/29	3	3	1	41	193				
288 PI	9/29	3	3	2	45	212				
289 PI	9/29	4	3	1	45	212	1			
290 PI	9/29	4	3	2	31	146				1
291 CT	9/29	1	5	1	17	755				
292 CT	9/29	1	5	2	6	266				
293 CT	9/29	2	3	1	27	127				
294 CT	9/29	2	3	2	29	136				
295 CT	9/29	3	3	1	35	165				
296 CT	9/29	3	3	2	60	282				
297 CT	9/29	4	3	1	27	127				
298 CT	9/29	4	3	2						
299 ST	9/29	1	5	1	126	5594				
300 ST	9/29	1	5	2	334	14830				
301 ST	9/29	2	5	1	142	6305				
302 ST	9/29	2	5	2	191	8480	1			
303 ST	9/29	3	3	1	135	635				
304 ST	9/29	3	3	2	76	357	1			
305 ST	9/29	4	3	1	25	118				
306 ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
307	RK 9/29	1	5	1	10	444			
308	RK 9/29	1	5	2	4	178			
309	RK 9/29	2	3	1	47	221			
310	RK 9/29	2	3	2	59	277			
311	RK 9/29	3	3	1	18	85			
312	RK 9/29	3	3	2	27	127			
313	RK 9/29	4	3	1					
314	RK 9/29	4	3	2					
315	SH 9/29	1	5	1	56	2486			
316	SH 9/29	1	5	2	128	5683			
317	SH 9/29	2	5	1	51	2264			
318	SH 9/29	2	5	2	36	1598			
319	SH 9/29	3	5	1	40	1776			
320	SH 9/29	3	5	2	17	755			
321	SH 9/29	4	3	1	208	978	1		
322	SH 9/29	4	3	2	159	747	2		
323	SH 9/29	5	3	1					
324	SH 9/29	5	3	2					
325	SH 9/29	6	3	1	133	625	1		
326	SH 9/29	6	3	2	115	541			
327	BW 10/27	1	5	1	278	12343			
328	BW 10/27	1	5	2	359	15940			
329	BW 10/27	2	5	1	225	9990			
330	BW 10/27	2	5	2	160	7104		2	
331	BW 10/27	3	3	1	51	240			
332	BW 10/27	3	3	2	142	667			
333	BW 10/27	4	3	1	34	160			
334	BW 10/27	4	3	2	17	80			
335	QB 10/27	1	5	1	118	5239			
336	QB 10/27	1	5	2	68	3019			
337	QB 10/27	2	5	1	22	977			
338	QB 10/27	2	5	2	10	444			
339	QB 10/27	3	3	1	12	56			
340	QB 10/27	3	3	2	4	19			
341	QB 10/27	4	3	1					
342	QB 10/27	4	3	2					
343	PI 10/27	1	5	1	36	1598			
344	PI 10/27	1	5	2	38	1687			
345	PI 10/27	2	5	1	31	1376			
346	PI 10/27	2	5	2	33	1465			
347	PI 10/27	3	3	1	78	367			
348	PI 10/27	3	3	2	41	193			
349	PI 10/27	4	3	1	0	0			
350	PI 10/27	4	3	2	21	99			
351	CT 10/27	1	5	1	12	533			
352	CT 10/27	1	5	2	17	755			
353	CT 10/27	2	3	1	21	99		1	
354	CT 10/27	2	3	2	10	47			
355	CT 10/27	3	3	1	28	132			
356	CT 10/27	3	3	2	11	52			
357	CT 10/27	4	3	1					

tran	site	date	gear	s#		total	#/m2	Btscd Baeti	Siphl Param laure	Trich pupae
358	CT	10/27	4	3	2					
359	ST	10/27	1	5	1	221	9812	2		
360	ST	10/27	1	5	2	353	15673			
361	ST	10/27	2	5	1	190	8436	12		
362	ST	10/27	2	5	2	121	5372	2		
363	ST	10/27	3	3	1	77	362		2	
364	ST	10/27	3	3	2	160	752			
365	ST	10/27	4	3	1	12	56			
366	ST	10/27	4	3	2					
367	RK	10/27	1	5	1	9	400			
368	RK	10/27	1	5	2	8	355			
369	RK	10/27	2	3	1	22	103			
370	RK	10/27	2	3	2	27	127			
371	RK	10/27	3	3	1	12	56			
372	RK	10/27	3	3	2	10	47			
373	RK	10/27	4	3	1	0	0			
374	RK	10/27	4	3	2					
375	SH	10/27	1	5	1	112	4973	2		
376	SH	10/27	1	5	2	288	12787	3		
377	SH	10/27	2	5	1	28	1243			
378	SH	10/27	2	5	2	50	2220			
379	SH	10/27	3	5	1	14	622			
380	SH	10/27	3	5	2	27	1199			
381	SH	10/27	4	3	1	31	146	1		
382	SH	10/27	4	3	2	78	367			
383	SH	10/27	5	3	1	66	310			
384	SH	10/27	5	3	2	22	103	1		
385	SH	10/27	6	3	1	110	517	1		
386	SH	10/27	6	3	2	98	461			

	tran	date	site	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
1	BW	5/12	1	5	1	109	4840			1	
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081		1	1	
4	BW	5/12	2	5	2	218	9679			1	
5	QB	5/12	1	5	1	303	13453		10	10	
6	QB	5/12	1	5	2	260	11544		4	8	
7	QB	5/12	2	5	1	104	4618		1	2	
8	QB	5/12	2	5	2	184	8170		1		
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861		1	1	
16	ST	5/12	1	5	2	125	5550		2	4	
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110	1			
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604			2	
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347		1		
36	QB	6/8	1	5	2	112	4973		1	1	
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				1
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

tran	date	site	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
52	CT	6/8	1	5	2	43	1909			
53	CT	6/8	2	3	1	16	75			
54	CT	6/8	2	3	2	17	80			
55	CT	6/8	3	3	1	17	80			
56	CT	6/8	3	3	2	15	71			
57	CT	6/8	4	3	1	2	9			
58	CT	6/8	4	3	2	1	5			
59	ST	6/8	1	5	1	246	10922			
60	ST	6/8	1	5	2	79	3508			
61	ST	6/8	2	5	1	62	2753			1
62	ST	6/8	2	5	2	91	4040			1
63	ST	6/8	3	3	1	71	334			1
64	ST	6/8	3	3	2	12	56			
65	ST	6/8	4	3	1	0	0			
66	ST	6/8	4	3	2	2	9			1
67	RK	6/8	1	5	1	35	1554			
68	RK	6/8	1	5	2	30	1332			
69	RK	6/8	2	3	1	42	197			
70	RK	6/8	2	3	2	35	165			
71	RK	6/8	3	3	1	86	404			
72	RK	6/8	3	3	2	80	376			
73	RK	6/8	4	3	1	120	564		1	
74	RK	6/8	4	3	2	454	2134			
75	SH	6/8	1	5	1	90	3996			
76	SH	6/8	1	5	2	14	622			
77	SH	6/8	2	5	1	36	1598			
78	SH	6/8	2	5	2					
79	SH	6/8	3	5	1	28	1243			
80	SH	6/8	3	5	2	28	1243			
81	SH	6/8	4	3	1	38	179			
82	SH	6/8	4	3	2	34	160		1	
83	SH	6/8	5	3	1	48	226		1	
84	SH	6/8	5	3	2	66	310			
85	SH	6/8	6	3	1	46	216			
86	SH	6/8	6	3	2	38	179			
87	BW	7/6	1	5	1	76	3374			
88	BW	7/6	1	5	2	488	21667			
89	BW	7/6	2	5	1	233	10345			1
90	BW	7/6	2	5	2	222	9857			
91	BW	7/6	3	3	1	27	127	1		1
92	BW	7/6	3	3	2	17	80			
93	BW	7/6	4	3	1	16	75			
94	BW	7/6	4	3	2	23	108			
95	QB	7/6	1	5	1	73	3241			1
96	QB	7/6	1	5	2	26	1154			
97	QB	7/6	2	5	1	31	1376	1		
98	QB	7/6	2	5	2	40	1776			
99	QB	7/6	3	3	1	14	66			4
100	QB	7/6	3	3	2	24	113			3
101	QB	7/6	4	3	1	48	226			
102	QB	7/6	4	3	2	42	197			

tran	site	date	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
103	PI	7/6	1	5	1	70	3108			1
104	PI	7/6	1	5	2	61	2708			1
105	PI	7/6	2	5	1	60	2664			1
106	PI	7/6	2	5	2	26	1154			
107	PI	7/6	3	3	1	54	254			1
108	PI	7/6	3	3	2	40	188			
109	PI	7/6	4	3	1	41	193			
110	PI	7/6	4	3	2	36	169			1
111	CT	7/6	1	5	1	33	1465			
112	CT	7/6	1	5	2	43	1909			
113	CT	7/6	2	3	1	12	56			
114	CT	7/6	2	3	2	19	89			2
115	CT	7/6	3	3	1	30	141			
116	CT	7/6	3	3	2	16	75			
117	CT	7/6	4	3	1	68	320			
118	CT	7/6	4	3	2	36	169			
119	ST	7/6	1	5	1	59	2620	1		
120	ST	7/6	1	5	2	148	6571	1	1	
121	ST	7/6	2	5	1	67	2975			
122	ST	7/6	2	5	2	82	3641			
123	ST	7/6	3	3	1	16	75		3	
124	ST	7/6	3	3	2	28	132		4	
125	ST	7/6	4	3	1	7	33			
126	ST	7/6	4	3	2	4	19			
127	RK	7/6	1	5	1	23	1021			
128	RK	7/6	1	5	2	18	799			
129	RK	7/6	2	3	1	107	503			
130	RK	7/6	2	3	2	135	635			
131	RK	7/6	3	3	1	64	301			
132	RK	7/6	3	3	2	54	254			
133	RK	7/6	4	3	1	99	465			
134	RK	7/6	4	3	2	139	653			1
135	SH	7/6	1	5	1	16	710			
136	SH	7/6	1	5	2	25	1110			
137	SH	7/6	2	5	1	24	1066			
138	SH	7/6	2	5	2	26	1154			
139	SH	7/6	3	5	1	39	1732			
140	SH	7/6	3	5	2	34	1510			
141	SH	7/6	4	3	1	108	508			
142	SH	7/6	4	3	2	74	348			
143	SH	7/6	5	3	1	253	1189			
144	SH	7/6	5	3	2	299	1405	1		
145	SH	7/6	6	3	1	41	193			
146	SH	7/6	6	3	2	45	212			
147	BW	8/4	1	5	1	241	10700			
148	BW	8/4	1	5	2	51	2264			
149	BW	8/4	2	5	1	98	4351			
150	BW	8/4	2	5	2	54	2398			
151	BW	8/4	3	3	1	5	24			
152	BW	8/4	3	3	2	15	71			
153	BW	8/4	4	3	1	9	42			

tran	date	site	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465		1		
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254	2		2	2
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235			1	
168	PI	8/4	3	3	2	36	169	1		1	
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				1
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865	1	1		
182	ST	8/4	2	5	2	57	2531		4		
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				1
194	RK	8/4	4	3	2	104	489				1
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355		1		
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428	1			
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
205	SH	8/4	6	3	1	142	667			
206	SH	8/4	6	3	2	112	526			
207	BW	9/1	1	5	1	207	9191		6	
208	BW	9/1	1	5	2	191	8480			
209	BW	9/1	2	5	1	103	4573			
210	BW	9/1	2	5	2	124	5506			
211	BW	9/1	3	3	1	16	75			
212	BW	9/1	3	3	2	20	94			
213	BW	9/1	4	3	1	5	24			
214	BW	9/1	4	3	2	7	33			
215	QB	9/1	1	5	1	26	1154	1	2	
216	QB	9/1	1	5	2	38	1687	2	8	
217	QB	9/1	2	5	1	24	1066		3	
218	QB	9/1	2	5	2	45	1998	5	4	
219	QB	9/1	3	3	1	49	230			
220	QB	9/1	3	3	2	20	94			
221	QB	9/1	4	3	1	18	85			
222	QB	9/1	4	3	2	16	75			
223	PI	9/1	1	5	1	63	2797	1	2	
224	PI	9/1	1	5	2	63	2797		1	
225	PI	9/1	2	5	1	33	1465	2		
226	PI	9/1	2	5	2	35	1554	1		
227	PI	9/1	3	3	1	33	155	1		
228	PI	9/1	3	3	2	29	136			1
229	PI	9/1	4	3	1	33	155			
230	PI	9/1	4	3	2	24	113			
231	CT	9/1	1	5	1	4	178			
232	CT	9/1	1	5	2	17	755		3	
233	CT	9/1	2	3	1	54	254			
234	CT	9/1	2	3	2	50	235	2		
235	CT	9/1	3	3	1	44	207	2		
236	CT	9/1	3	3	2	49	230	2		
237	CT	9/1	4	3	1	21	99			
238	CT	9/1	4	3	2	41	193	2		
239	ST	9/1	1	5	1	75	3330	2		
240	ST	9/1	1	5	2	54	2398	1		
241	ST	9/1	2	5	1	43	1909			
242	ST	9/1	2	5	2	51	2264		2	
243	ST	9/1	3	3	1	19	89	1	1	
244	ST	9/1	3	3	2	32	150			
245	ST	9/1	4	3	1	26	122			
246	ST	9/1	4	3	2	42	197			
247	RK	9/1	1	5	1	4	178			
248	RK	9/1	1	5	2	3	133			
249	RK	9/1	2	3	1	27	127			
250	RK	9/1	2	3	2	14	66			
251	RK	9/1	3	3	1	27	127	1		
252	RK	9/1	3	3	2	68	320	6		
253	RK	9/1	4	3	1	8	38			
254	RK	9/1	4	3	2	2	9			
255	SH	9/1	1	5	1	15	666		3	

tran	site	date	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
256	SH	9/1	1	5	2	0	0			
257	SH	9/1	2	5	1	13	577			
258	SH	9/1	2	5	2	3	133			
259	SH	9/1	3	5	1	0	0			
260	SH	9/1	3	5	2	10	444			
261	SH	9/1	4	3	1	17	80			
262	SH	9/1	4	3	2	26	122			
263	SH	9/1	5	3	1					
264	SH	9/1	5	3	2					
265	SH	9/1	6	3	1	71	334	3		
266	SH	9/1	6	3	2	254	1194	3		
267	BW	9/29	1	5	1	456	20246		1	
268	BW	9/29	1	5	2	786	34898		1	
269	BW	9/29	2	5	1	144	6394		1	
270	BW	9/29	2	5	2	326	14474		4	
271	BW	9/29	3	3	1	27	127			
272	BW	9/29	3	3	2	100	470			
273	BW	9/29	4	3	1	4	19			
274	BW	9/29	4	3	2	21	99			
275	QB	9/29	1	5	1	70	3108		3	
276	QB	9/29	1	5	2	101	4484	6	6	
277	QB	9/29	2	5	1	84	3730	2	13	
278	QB	9/29	2	5	2	147	6527	3	1	
279	QB	9/29	3	3	1	26	122			
280	QB	9/29	3	3	2	27	127			1
281	QB	9/29	4	3	1	13	61			
282	QB	9/29	4	3	2	25	118			
283	PI	9/29	1	5	1	61	2708			
284	PI	9/29	1	5	2	60	2664	3	1	
285	PI	9/29	2	5	1	63	2797	1		
286	PI	9/29	2	5	2	37	1643		1	
287	PI	9/29	3	3	1	41	193			
288	PI	9/29	3	3	2	45	212			
289	PI	9/29	4	3	1	45	212			
290	PI	9/29	4	3	2	31	146			
291	CT	9/29	1	5	1	17	755			
292	CT	9/29	1	5	2	6	266			
293	CT	9/29	2	3	1	27	127	1		
294	CT	9/29	2	3	2	29	136	2		
295	CT	9/29	3	3	1	35	165			
296	CT	9/29	3	3	2	60	282			
297	CT	9/29	4	3	1	27	127			
298	CT	9/29	4	3	2					
299	ST	9/29	1	5	1	126	5594	1	3	
300	ST	9/29	1	5	2	334	14830	2	6	
301	ST	9/29	2	5	1	142	6305	1		
302	ST	9/29	2	5	2	191	8480	2	6	
303	ST	9/29	3	3	1	135	635	1		
304	ST	9/29	3	3	2	76	357		1	
305	ST	9/29	4	3	1	25	118			
306	ST	9/29	4	3	2	54	254			

tran	site	date	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
307	RK	9/29	1	5	1	10	444			
308	RK	9/29	1	5	2	4	178			
309	RK	9/29	2	3	1	47	221			
310	RK	9/29	2	3	2	59	277			
311	RK	9/29	3	3	1	18	85	1		
312	RK	9/29	3	3	2	27	127	1		
313	RK	9/29	4	3	1					
314	RK	9/29	4	3	2					
315	SH	9/29	1	5	1	56	2486			
316	SH	9/29	1	5	2	128	5683		1	
317	SH	9/29	2	5	1	51	2264			
318	SH	9/29	2	5	2	36	1598			
319	SH	9/29	3	5	1	40	1776			
320	SH	9/29	3	5	2	17	755			
321	SH	9/29	4	3	1	208	978	8		
322	SH	9/29	4	3	2	159	747	1		
323	SH	9/29	5	3	1					
324	SH	9/29	5	3	2					
325	SH	9/29	6	3	1	133	625			
326	SH	9/29	6	3	2	115	541	2		
327	BW	10/27	1	5	1	278	12343	1	2	
328	BW	10/27	1	5	2	359	15940			
329	BW	10/27	2	5	1	225	9990		2	
330	BW	10/27	2	5	2	160	7104		6	
331	BW	10/27	3	3	1	51	240			
332	BW	10/27	3	3	2	142	667			
333	BW	10/27	4	3	1	34	160			
334	BW	10/27	4	3	2	17	80			
335	QB	10/27	1	5	1	118	5239			
336	QB	10/27	1	5	2	68	3019	1	1	
337	QB	10/27	2	5	1	22	977		2	
338	QB	10/27	2	5	2	10	444			
339	QB	10/27	3	3	1	12	56			
340	QB	10/27	3	3	2	4	19			
341	QB	10/27	4	3	1					
342	QB	10/27	4	3	2					
343	PI	10/27	1	5	1	36	1598			
344	PI	10/27	1	5	2	38	1687	1	1	
345	PI	10/27	2	5	1	31	1376			
346	PI	10/27	2	5	2	33	1465			
347	PI	10/27	3	3	1	78	367			1
348	PI	10/27	3	3	2	41	193			
349	PI	10/27	4	3	1	0	0			
350	PI	10/27	4	3	2	21	99			
351	CT	10/27	1	5	1	12	533			
352	CT	10/27	1	5	2	17	755			
353	CT	10/27	2	3	1	21	99			
354	CT	10/27	2	3	2	10	47			
355	CT	10/27	3	3	1	28	132	3		
356	CT	10/27	3	3	2	11	52			
357	CT	10/27	4	3	1					

	tran	date	site	gear	s#	total	#/m2	Lepto pupae	Oecet	Mysta	Cerac
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812		1		2
360	ST	10/27	1	5	2	353	15673		4		3
361	ST	10/27	2	5	1	190	8436		5		
362	ST	10/27	2	5	2	121	5372		6		1
363	ST	10/27	3	3	1	77	362				1
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				1
376	SH	10/27	1	5	2	288	12787		2		
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220		1		
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146		2		
382	SH	10/27	4	3	2	78	367		1		
383	SH	10/27	5	3	1	66	310		4		
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461		1		

tran	site	date	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet pupae
1	BW	5/12	1	5	1	109	4840		2
2	BW	5/12	1	5	2	30	1332		1
3	BW	5/12	2	5	1	182	8081		6
4	BW	5/12	2	5	2	218	9679		3
5	QB	5/12	1	5	1	303	13453		
6	QB	5/12	1	5	2	260	11544		
7	QB	5/12	2	5	1	104	4618		
8	QB	5/12	2	5	2	184	8170		
9	PI	5/12	1	5	1	119	5284		
10	PI	5/12	1	5	2	15	666		
11	PI	5/12	2	5	1	80	3552		
12	PI	5/12	2	5	2	116	5150		
13	CT	5/12	1	5	1	48	2131		
14	CT	5/12	1	5	2	129	5728		
15	ST	5/12	1	5	1	132	5861		
16	ST	5/12	1	5	2	125	5550		
17	ST	5/12	2	5	1	8	355		
18	ST	5/12	2	5	2	25	1110		
19	RK	5/12	1	5	1	52	2309		
20	RK	5/12	1	5	2	51	2264		
21	SH	5/12	1	5	1	292	12965		
22	SH	5/12	1	5	2	276	12254		
23	SH	5/12	2	5	1	72	3197		
24	SH	5/12	2	5	2	97	4307		
25	SH	5/12	3	5	1	18	799		
26	SH	5/12	3	5	2	15	666		
27	BW	6/8	1	5	1	248	11011		5
28	BW	6/8	1	5	2	481	21356		4
29	BW	6/8	2	5	1	419	18604	1	1
30	BW	6/8	2	5	2	360	15984		
31	BW	6/8	3	3	1	10	47		
32	BW	6/8	3	3	2	14	66		
33	BW	6/8	4	3	1	7	33		
34	BW	6/8	4	3	2	9	42		
35	QB	6/8	1	5	1	188	8347		
36	QB	6/8	1	5	2	112	4973		
37	QB	6/8	2	5	1	32	1421		
38	QB	6/8	2	5	2	74	3286		
39	QB	6/8	3	3	1	14	66		
40	QB	6/8	3	3	2	8	38		
41	QB	6/8	4	3	1	1	5		
42	QB	6/8	4	3	2	6	28		
43	PI	6/8	1	5	1	48	2131		
44	PI	6/8	1	5	2	29	1288		
45	PI	6/8	2	5	1	39	1732		
46	PI	6/8	2	5	2	32	1421		
47	PI	6/8	3	3	1	46	216	2	
48	PI	6/8	3	3	2	38	179		
49	PI	6/8	4	3	1	8	38	1	
50	PI	6/8	4	3	2	3	14		
51	CT	6/8	1	5	1	38	1687		

	tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet	pupae
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404		8		
72	RK	6/8	3	3	2	80	376		2		
73	RK	6/8	4	3	1	120	564		71		
74	RK	6/8	4	3	2	454	2134		136		
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226		1		
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667			1	4
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				1
91	BW	7/6	3	3	1	27	127		1		
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226		3		
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt	Oxyet	pupae	pupae
103 PI	7/6	1	5	1	70	3108					
104 PI	7/6	1	5	2	61	2708					
105 PI	7/6	2	5	1	60	2664					
106 PI	7/6	2	5	2	26	1154					
107 PI	7/6	3	3	1	54	254		2			
108 PI	7/6	3	3	2	40	188		3			
109 PI	7/6	4	3	1	41	193		7			
110 PI	7/6	4	3	2	36	169		5			
111 CT	7/6	1	5	1	33	1465					
112 CT	7/6	1	5	2	43	1909					
113 CT	7/6	2	3	1	12	56					
114 CT	7/6	2	3	2	19	89		1			
115 CT	7/6	3	3	1	30	141					
116 CT	7/6	3	3	2	16	75		2			
117 CT	7/6	4	3	1	68	320		9			
118 CT	7/6	4	3	2	36	169		2			
119 ST	7/6	1	5	1	59	2620					
120 ST	7/6	1	5	2	148	6571					
121 ST	7/6	2	5	1	67	2975					
122 ST	7/6	2	5	2	82	3641					
123 ST	7/6	3	3	1	16	75					
124 ST	7/6	3	3	2	28	132				1	
125 ST	7/6	4	3	1	7	33					
126 ST	7/6	4	3	2	4	19					
127 RK	7/6	1	5	1	23	1021					
128 RK	7/6	1	5	2	18	799					
129 RK	7/6	2	3	1	107	503					
130 RK	7/6	2	3	2	135	635					
131 RK	7/6	3	3	1	64	301		12			
132 RK	7/6	3	3	2	54	254		10			
133 RK	7/6	4	3	1	99	465		31			
134 RK	7/6	4	3	2	139	653		27			
135 SH	7/6	1	5	1	16	710					
136 SH	7/6	1	5	2	25	1110					
137 SH	7/6	2	5	1	24	1066					
138 SH	7/6	2	5	2	26	1154					
139 SH	7/6	3	5	1	39	1732					
140 SH	7/6	3	5	2	34	1510					
141 SH	7/6	4	3	1	108	508					
142 SH	7/6	4	3	2	74	348		2			
143 SH	7/6	5	3	1	253	1189		5			
144 SH	7/6	5	3	2	299	1405		4			
145 SH	7/6	6	3	1	41	193					
146 SH	7/6	6	3	2	45	212					
147 BW	8/4	1	5	1	241	10700					
148 BW	8/4	1	5	2	51	2264					
149 BW	8/4	2	5	1	98	4351					
150 BW	8/4	2	5	2	54	2398					
151 BW	8/4	3	3	1	5	24					
152 BW	8/4	3	3	2	15	71					
153 BW	8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet pupae
154	BW 8/4	4	3	2	11	52			
155	QB 8/4	1	5	1	69	3064			
156	QB 8/4	1	5	2	51	2264			
157	QB 8/4	2	5	1	33	1465			
158	QB 8/4	2	5	2	25	1110			
159	QB 8/4	3	3	1	25	118			
160	QB 8/4	3	3	2	54	254			
161	QB 8/4	4	3	1	53	249			
162	QB 8/4	4	3	2	52	244			
163	PI 8/4	1	5	1	37	1643			
164	PI 8/4	1	5	2	64	2842			
165	PI 8/4	2	5	1	68	3019			
166	PI 8/4	2	5	2	47	2087			
167	PI 8/4	3	3	1	50	235			
168	PI 8/4	3	3	2	36	169			
169	PI 8/4	4	3	1	115	541			
170	PI 8/4	4	3	2	62	291			
171	CT 8/4	1	5	1	10	444			
172	CT 8/4	1	5	2	13	577			
173	CT 8/4	2	3	1	65	306			
174	CT 8/4	2	3	2	21	99			
175	CT 8/4	3	3	1	67	315			
176	CT 8/4	3	3	2	123	578			
177	CT 8/4	4	3	1	118	555			
178	CT 8/4	4	3	2	262	1231			
179	ST 8/4	1	5	1	53	2353			
180	ST 8/4	1	5	2	44	1954			
181	ST 8/4	2	5	1	42	1865			
182	ST 8/4	2	5	2	57	2531			
183	ST 8/4	3	3	1	30	141			
184	ST 8/4	3	3	2	22	103			
185	ST 8/4	4	3	1	49	230			
186	ST 8/4	4	3	2	40	188			
187	RK 8/4	1	5	1	13	577			
188	RK 8/4	1	5	2	12	533			
189	RK 8/4	2	3	1	52	244			
190	RK 8/4	2	3	2	42	197			
191	RK 8/4	3	3	1	92	432			
192	RK 8/4	3	3	2	46	216			
193	RK 8/4	4	3	1	86	404			16
194	RK 8/4	4	3	2	104	489			17
195	SH 8/4	1	5	1	35	1554			
196	SH 8/4	1	5	2	38	1687			
197	SH 8/4	2	5	1	8	355			
198	SH 8/4	2	5	2	9	400			
199	SH 8/4	3	5	1	25	1110			
200	SH 8/4	3	5	2	22	977			
201	SH 8/4	4	3	1	77	362			
202	SH 8/4	4	3	2	32	150			
203	SH 8/4	5	3	1	91	428			
204	SH 8/4	5	3	2	54	254			

tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet	pupae
205 SH	8/4	6	3	1	142	667				
206 SH	8/4	6	3	2	112	526				
207 BW	9/1	1	5	1	207	9191			6	
208 BW	9/1	1	5	2	191	8480			1	
209 BW	9/1	2	5	1	103	4573			1	
210 BW	9/1	2	5	2	124	5506				
211 BW	9/1	3	3	1	16	75				
212 BW	9/1	3	3	2	20	94				
213 BW	9/1	4	3	1	5	24				
214 BW	9/1	4	3	2	7	33				
215 QB	9/1	1	5	1	26	1154				
216 QB	9/1	1	5	2	38	1687				
217 QB	9/1	2	5	1	24	1066				
218 QB	9/1	2	5	2	45	1998				
219 QB	9/1	3	3	1	49	230				
220 QB	9/1	3	3	2	20	94				
221 QB	9/1	4	3	1	18	85				
222 QB	9/1	4	3	2	16	75				
223 PI	9/1	1	5	1	63	2797				
224 PI	9/1	1	5	2	63	2797				
225 PI	9/1	2	5	1	33	1465				
226 PI	9/1	2	5	2	35	1554				
227 PI	9/1	3	3	1	33	155				
228 PI	9/1	3	3	2	29	136				
229 PI	9/1	4	3	1	33	155				
230 PI	9/1	4	3	2	24	113				
231 CT	9/1	1	5	1	4	178				
232 CT	9/1	1	5	2	17	755				
233 CT	9/1	2	3	1	54	254				
234 CT	9/1	2	3	2	50	235				
235 CT	9/1	3	3	1	44	207				
236 CT	9/1	3	3	2	49	230				
237 CT	9/1	4	3	1	21	99				
238 CT	9/1	4	3	2	41	193				
239 ST	9/1	1	5	1	75	3330	1			
240 ST	9/1	1	5	2	54	2398				
241 ST	9/1	2	5	1	43	1909				
242 ST	9/1	2	5	2	51	2264				
243 ST	9/1	3	3	1	19	89				
244 ST	9/1	3	3	2	32	150				
245 ST	9/1	4	3	1	26	122				
246 ST	9/1	4	3	2	42	197				
247 RK	9/1	1	5	1	4	178				
248 RK	9/1	1	5	2	3	133				
249 RK	9/1	2	3	1	27	127				
250 RK	9/1	2	3	2	14	66				
251 RK	9/1	3	3	1	27	127				
252 RK	9/1	3	3	2	68	320				
253 RK	9/1	4	3	1	8	38				
254 RK	9/1	4	3	2	2	9				
255 SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet	Oxyet pupae
256	SH 9/1	1	5	2	0	0				
257	SH 9/1	2	5	1	13	577				
258	SH 9/1	2	5	2	3	133				
259	SH 9/1	3	5	1	0	0				
260	SH 9/1	3	5	2	10	444				
261	SH 9/1	4	3	1	17	80				
262	SH 9/1	4	3	2	26	122				
263	SH 9/1	5	3	1						
264	SH 9/1	5	3	2						
265	SH 9/1	6	3	1	71	334				
266	SH 9/1	6	3	2	254	1194				
267	BW 9/29	1	5	1	456	20246			38	
268	BW 9/29	1	5	2	786	34898			30	
269	BW 9/29	2	5	1	144	6394			13	
270	BW 9/29	2	5	2	326	14474			6	
271	BW 9/29	3	3	1	27	127				
272	BW 9/29	3	3	2	100	470				
273	BW 9/29	4	3	1	4	19				
274	BW 9/29	4	3	2	21	99				
275	QB 9/29	1	5	1	70	3108				
276	QB 9/29	1	5	2	101	4484				
277	QB 9/29	2	5	1	84	3730				
278	QB 9/29	2	5	2	147	6527				
279	QB 9/29	3	3	1	26	122				
280	QB 9/29	3	3	2	27	127		1		
281	QB 9/29	4	3	1	13	61				
282	QB 9/29	4	3	2	25	118				
283	PI 9/29	1	5	1	61	2708				
284	PI 9/29	1	5	2	60	2664				
285	PI 9/29	2	5	1	63	2797				
286	PI 9/29	2	5	2	37	1643				
287	PI 9/29	3	3	1	41	193				
288	PI 9/29	3	3	2	45	212				
289	PI 9/29	4	3	1	45	212				
290	PI 9/29	4	3	2	31	146				
291	CT 9/29	1	5	1	17	755				
292	CT 9/29	1	5	2	6	266				
293	CT 9/29	2	3	1	27	127				
294	CT 9/29	2	3	2	29	136				
295	CT 9/29	3	3	1	35	165				
296	CT 9/29	3	3	2	60	282				
297	CT 9/29	4	3	1	27	127				
298	CT 9/29	4	3	2						
299	ST 9/29	1	5	1	126	5594				
300	ST 9/29	1	5	2	334	14830				
301	ST 9/29	2	5	1	142	6305			1	
302	ST 9/29	2	5	2	191	8480				
303	ST 9/29	3	3	1	135	635				
304	ST 9/29	3	3	2	76	357				
305	ST 9/29	4	3	1	25	118				
306	ST 9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet pupae
307	RK 9/29	1	5	1	10	444			
308	RK 9/29	1	5	2	4	178			
309	RK 9/29	2	3	1	47	221			
310	RK 9/29	2	3	2	59	277			
311	RK 9/29	3	3	1	18	85			
312	RK 9/29	3	3	2	27	127			
313	RK 9/29	4	3	1					
314	RK 9/29	4	3	2					
315	SH 9/29	1	5	1	56	2486			
316	SH 9/29	1	5	2	128	5683			
317	SH 9/29	2	5	1	51	2264			
318	SH 9/29	2	5	2	36	1598			
319	SH 9/29	3	5	1	40	1776			
320	SH 9/29	3	5	2	17	755			
321	SH 9/29	4	3	1	208	978			
322	SH 9/29	4	3	2	159	747			
323	SH 9/29	5	3	1					
324	SH 9/29	5	3	2					
325	SH 9/29	6	3	1	133	625			
326	SH 9/29	6	3	2	115	541			
327	BW 10/27	1	5	1	278	12343			20
328	BW 10/27	1	5	2	359	15940			32
329	BW 10/27	2	5	1	225	9990			
330	BW 10/27	2	5	2	160	7104			
331	BW 10/27	3	3	1	51	240			
332	BW 10/27	3	3	2	142	667			
333	BW 10/27	4	3	1	34	160			
334	BW 10/27	4	3	2	17	80			
335	QB 10/27	1	5	1	118	5239		1	
336	QB 10/27	1	5	2	68	3019			
337	QB 10/27	2	5	1	22	977			
338	QB 10/27	2	5	2	10	444			
339	QB 10/27	3	3	1	12	56			
340	QB 10/27	3	3	2	4	19			
341	QB 10/27	4	3	1					
342	QB 10/27	4	3	2					
343	PI 10/27	1	5	1	36	1598			
344	PI 10/27	1	5	2	38	1687			
345	PI 10/27	2	5	1	31	1376			
346	PI 10/27	2	5	2	33	1465			
347	PI 10/27	3	3	1	78	367		2	
348	PI 10/27	3	3	2	41	193			
349	PI 10/27	4	3	1	0	0			
350	PI 10/27	4	3	2	21	99			
351	CT 10/27	1	5	1	12	533			
352	CT 10/27	1	5	2	17	755			
353	CT 10/27	2	3	1	21	99			
354	CT 10/27	2	3	2	10	47			
355	CT 10/27	3	3	1	28	132		1	
356	CT 10/27	3	3	2	11	52			
357	CT 10/27	4	3	1					

	tran	date	site	gear	s#	total	#/m2	Trian	Hydrp Hydpt pupae	Oxyet pupae
358	CT	10/27	4	3	2					
359	ST	10/27	1	5	1	221	9812			
360	ST	10/27	1	5	2	353	15673	2		
361	ST	10/27	2	5	1	190	8436			
362	ST	10/27	2	5	2	121	5372			1
363	ST	10/27	3	3	1	77	362			
364	ST	10/27	3	3	2	160	752			
365	ST	10/27	4	3	1	12	56			
366	ST	10/27	4	3	2					
367	RK	10/27	1	5	1	9	400			
368	RK	10/27	1	5	2	8	355			
369	RK	10/27	2	3	1	22	103		1	
370	RK	10/27	2	3	2	27	127			
371	RK	10/27	3	3	1	12	56			
372	RK	10/27	3	3	2	10	47			
373	RK	10/27	4	3	1	0	0			
374	RK	10/27	4	3	2					
375	SH	10/27	1	5	1	112	4973			
376	SH	10/27	1	5	2	288	12787			
377	SH	10/27	2	5	1	28	1243			
378	SH	10/27	2	5	2	50	2220			
379	SH	10/27	3	5	1	14	622			
380	SH	10/27	3	5	2	27	1199			
381	SH	10/27	4	3	1	31	146			
382	SH	10/27	4	3	2	78	367			1
383	SH	10/27	5	3	1	66	310			
384	SH	10/27	5	3	2	22	103			
385	SH	10/27	6	3	1	110	517			
386	SH	10/27	6	3	2	98	461			

tran	site	date	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679		1		
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				
16	ST	5/12	1	5	2	125	5550				
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984			1	
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5			1	
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179		1	1	
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	date	site	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75		4			
54	CT	6/8	2	3	2	17	80		2			
55	CT	6/8	3	3	1	17	80		2	1		
56	CT	6/8	3	3	2	15	71		1			
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404		1			
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134			2		
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160		2			1
83	SH	6/8	5	3	1	48	226	1				
84	SH	6/8	5	3	2	66	310	2				
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226			2		
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Hydro		Polyc	
							Cheum	Cerat		Nycti
103 PI	7/6	1	5	1	70	3108				
104 PI	7/6	1	5	2	61	2708				
105 PI	7/6	2	5	1	60	2664				
106 PI	7/6	2	5	2	26	1154				
107 PI	7/6	3	3	1	54	254				1
108 PI	7/6	3	3	2	40	188				
109 PI	7/6	4	3	1	41	193	1			3
110 PI	7/6	4	3	2	36	169				
111 CT	7/6	1	5	1	33	1465				
112 CT	7/6	1	5	2	43	1909				
113 CT	7/6	2	3	1	12	56				
114 CT	7/6	2	3	2	19	89				
115 CT	7/6	3	3	1	30	141				
116 CT	7/6	3	3	2	16	75				
117 CT	7/6	4	3	1	68	320				
118 CT	7/6	4	3	2	36	169		1		
119 ST	7/6	1	5	1	59	2620				
120 ST	7/6	1	5	2	148	6571				
121 ST	7/6	2	5	1	67	2975				
122 ST	7/6	2	5	2	82	3641				
123 ST	7/6	3	3	1	16	75				
124 ST	7/6	3	3	2	28	132				
125 ST	7/6	4	3	1	7	33				
126 ST	7/6	4	3	2	4	19				
127 RK	7/6	1	5	1	23	1021				
128 RK	7/6	1	5	2	18	799				
129 RK	7/6	2	3	1	107	503				1
130 RK	7/6	2	3	2	135	635	1			
131 RK	7/6	3	3	1	64	301				1
132 RK	7/6	3	3	2	54	254	2			
133 RK	7/6	4	3	1	99	465				
134 RK	7/6	4	3	2	139	653				
135 SH	7/6	1	5	1	16	710				
136 SH	7/6	1	5	2	25	1110				
137 SH	7/6	2	5	1	24	1066				
138 SH	7/6	2	5	2	26	1154				
139 SH	7/6	3	5	1	39	1732				
140 SH	7/6	3	5	2	34	1510				
141 SH	7/6	4	3	1	108	508				1
142 SH	7/6	4	3	2	74	348				
143 SH	7/6	5	3	1	253	1189				
144 SH	7/6	5	3	2	299	1405				
145 SH	7/6	6	3	1	41	193				
146 SH	7/6	6	3	2	45	212				
147 BW	8/4	1	5	1	241	10700				
148 BW	8/4	1	5	2	51	2264				
149 BW	8/4	2	5	1	98	4351				
150 BW	8/4	2	5	2	54	2398				
151 BW	8/4	3	3	1	5	24				
152 BW	8/4	3	3	2	15	71				
153 BW	8/4	4	3	1	9	42				

tran	date	site	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				1
161	QB	8/4	4	3	1	53	249		11		
162	QB	8/4	4	3	2	52	244		5		
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				8
168	PI	8/4	3	3	2	36	169	1			3
169	PI	8/4	4	3	1	115	541		6		
170	PI	8/4	4	3	2	62	291	2			
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306	1			
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315	1			
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555		10		
178	CT	8/4	4	3	2	262	1231		28		
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141	1			2
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				1
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				2
192	RK	8/4	3	3	2	46	216				1
193	RK	8/4	4	3	1	86	404		3		1
194	RK	8/4	4	3	2	104	489		6		
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362	1			2
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254	1			

tran	date	site	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24	2			
214	BW	9/1	4	3	2	7	33	1			
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230	3			
220	QB	9/1	3	3	2	20	94	1			
221	QB	9/1	4	3	1	18	85	1	7		
222	QB	9/1	4	3	2	16	75		7		
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155	5	1		
228	PI	9/1	3	3	2	29	136	3	1	1	
229	PI	9/1	4	3	1	33	155	1	4		
230	PI	9/1	4	3	2	24	113	2			
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254	7	4		
234	CT	9/1	2	3	2	50	235	13	2		
235	CT	9/1	3	3	1	44	207	5	5		
236	CT	9/1	3	3	2	49	230	6	10		2
237	CT	9/1	4	3	1	21	99	1	17		
238	CT	9/1	4	3	2	41	193	6	18		
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				1
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122	1			
246	ST	9/1	4	3	2	42	197	2	3		
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127	3			
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127	4	5		
252	RK	9/1	3	3	2	68	320	13	8		1
253	RK	9/1	4	3	1	8	38		1		
254	RK	9/1	4	3	2	2	9		2		
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80		6		
262	SH	9/1	4	3	2	26	122		11	1	1
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				3
266	SH	9/1	6	3	2	254	1194			3	2	3
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127	1			
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19		2		
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61		1	1	
282	QB	9/29	4	3	2	25	118	1	1	5	
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193		4	1	
288	PI	9/29	3	3	2	45	212	2	1	2	
289	PI	9/29	4	3	1	45	212		3	4	
290	PI	9/29	4	3	2	31	146		2		
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127		10	1	1
294	CT	9/29	2	3	2	29	136			1	
295	CT	9/29	3	3	1	35	165		16	3	
296	CT	9/29	3	3	2	60	282		22	19	
297	CT	9/29	4	3	1	27	127		4	8	
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635			1	
304	ST	9/29	3	3	2	76	357		1		
305	ST	9/29	4	3	1	25	118		1		
306	ST	9/29	4	3	2	54	254		10		

tran	date	site	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221		3			
310	RK 9/29	2	3	2	59	277				1	
311	RK 9/29	3	3	1	18	85			1		
312	RK 9/29	3	3	2	27	127		4	1		
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978		6			
322	SH 9/29	4	3	2	159	747		11			
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625					1
326	SH 9/29	6	3	2	115	541		1			
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					
330	BW 10/27	2	5	2	160	7104					
331	BW 10/27	3	3	1	51	240		6	1		1
332	BW 10/27	3	3	2	142	667		12	4		
333	BW 10/27	4	3	1	34	160		16	2		
334	BW 10/27	4	3	2	17	80		8			
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56			1		
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687					
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367		7	10		1
348	PI 10/27	3	3	2	41	193		4	2		
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99			3		
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99		4	1		
354	CT 10/27	2	3	2	10	47					1
355	CT 10/27	3	3	1	28	132		1	2		
356	CT 10/27	3	3	2	11	52		1			
357	CT 10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Hydro	Cheum	Cerat	Polyc	Nycti
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362	1			
364	ST	10/27	3	3	2	160	752	5			
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127	2			
371	RK	10/27	3	3	1	12	56	2			
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146	3			
382	SH	10/27	4	3	2	78	367	4			1
383	SH	10/27	5	3	1	66	310	6	1		
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne	Nemot	Limnp
1	BW 5/12	1	5	1	109	4840					
2	BW 5/12	1	5	2	30	1332					
3	BW 5/12	2	5	1	182	8081			3		
4	BW 5/12	2	5	2	218	9679			1		
5	QB 5/12	1	5	1	303	13453					
6	QB 5/12	1	5	2	260	11544					
7	QB 5/12	2	5	1	104	4618					
8	QB 5/12	2	5	2	184	8170					
9	PI 5/12	1	5	1	119	5284					
10	PI 5/12	1	5	2	15	666					
11	PI 5/12	2	5	1	80	3552					
12	PI 5/12	2	5	2	116	5150					
13	CT 5/12	1	5	1	48	2131					
14	CT 5/12	1	5	2	129	5728					
15	ST 5/12	1	5	1	132	5861					
16	ST 5/12	1	5	2	125	5550					
17	ST 5/12	2	5	1	8	355					
18	ST 5/12	2	5	2	25	1110			1		
19	RK 5/12	1	5	1	52	2309					
20	RK 5/12	1	5	2	51	2264					
21	SH 5/12	1	5	1	292	12965					
22	SH 5/12	1	5	2	276	12254					
23	SH 5/12	2	5	1	72	3197					
24	SH 5/12	2	5	2	97	4307					
25	SH 5/12	3	5	1	18	799					
26	SH 5/12	3	5	2	15	666					
27	BW 6/8	1	5	1	248	11011			3		
28	BW 6/8	1	5	2	481	21356			8		4
29	BW 6/8	2	5	1	419	18604			2	2	2
30	BW 6/8	2	5	2	360	15984			1		
31	BW 6/8	3	3	1	10	47					
32	BW 6/8	3	3	2	14	66					
33	BW 6/8	4	3	1	7	33					
34	BW 6/8	4	3	2	9	42					
35	QB 6/8	1	5	1	188	8347					
36	QB 6/8	1	5	2	112	4973					
37	QB 6/8	2	5	1	32	1421					
38	QB 6/8	2	5	2	74	3286					
39	QB 6/8	3	3	1	14	66					
40	QB 6/8	3	3	2	8	38					
41	QB 6/8	4	3	1	1	5					
42	QB 6/8	4	3	2	6	28					
43	PI 6/8	1	5	1	48	2131					
44	PI 6/8	1	5	2	29	1288					
45	PI 6/8	2	5	1	39	1732					
46	PI 6/8	2	5	2	32	1421					
47	PI 6/8	3	3	1	46	216					
48	PI 6/8	3	3	2	38	179					
49	PI 6/8	4	3	1	8	38					
50	PI 6/8	4	3	2	3	14					
51	CT 6/8	1	5	1	38	1687					

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne	Nemat	Limnp
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179	1			
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667				1
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				1
91	BW	7/6	3	3	1	27	127				
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#.	total	#/m2	Plctr	Phylo	Limne	Nemot	Limnp
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571					
121	ST 7/6	2	5	1	67	2975					
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193					
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					1
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351					
150	BW 8/4	2	5	2	54	2398					
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne Nemot	Limnp
154	BW	8/4	4	3	2	11	52			
155	QB	8/4	1	5	1	69	3064			
156	QB	8/4	1	5	2	51	2264			
157	QB	8/4	2	5	1	33	1465			
158	QB	8/4	2	5	2	25	1110			
159	QB	8/4	3	3	1	25	118			
160	QB	8/4	3	3	2	54	254			
161	QB	8/4	4	3	1	53	249			
162	QB	8/4	4	3	2	52	244			
163	PI	8/4	1	5	1	37	1643			
164	PI	8/4	1	5	2	64	2842			
165	PI	8/4	2	5	1	68	3019			
166	PI	8/4	2	5	2	47	2087			
167	PI	8/4	3	3	1	50	235			
168	PI	8/4	3	3	2	36	169			
169	PI	8/4	4	3	1	115	541			
170	PI	8/4	4	3	2	62	291			
171	CT	8/4	1	5	1	10	444			
172	CT	8/4	1	5	2	13	577			
173	CT	8/4	2	3	1	65	306			
174	CT	8/4	2	3	2	21	99			
175	CT	8/4	3	3	1	67	315			
176	CT	8/4	3	3	2	123	578			
177	CT	8/4	4	3	1	118	555			
178	CT	8/4	4	3	2	262	1231			
179	ST	8/4	1	5	1	53	2353			
180	ST	8/4	1	5	2	44	1954			
181	ST	8/4	2	5	1	42	1865			
182	ST	8/4	2	5	2	57	2531			
183	ST	8/4	3	3	1	30	141			
184	ST	8/4	3	3	2	22	103	1		
185	ST	8/4	4	3	1	49	230			
186	ST	8/4	4	3	2	40	188			
187	RK	8/4	1	5	1	13	577			
188	RK	8/4	1	5	2	12	533			
189	RK	8/4	2	3	1	52	244			
190	RK	8/4	2	3	2	42	197			
191	RK	8/4	3	3	1	92	432			
192	RK	8/4	3	3	2	46	216			
193	RK	8/4	4	3	1	86	404			
194	RK	8/4	4	3	2	104	489			
195	SH	8/4	1	5	1	35	1554			
196	SH	8/4	1	5	2	38	1687			
197	SH	8/4	2	5	1	8	355			
198	SH	8/4	2	5	2	9	400			
199	SH	8/4	3	5	1	25	1110			
200	SH	8/4	3	5	2	22	977			
201	SH	8/4	4	3	1	77	362			
202	SH	8/4	4	3	2	32	150			
203	SH	8/4	5	3	1	91	428			
204	SH	8/4	5	3	2	54	254			

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne	Nemot	Limnp
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191		1		
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573	1			
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33	2			
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230	11			
220	QB	9/1	3	3	2	20	94	3			
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155	2			
228	PI	9/1	3	3	2	29	136	1			
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89	1			
244	ST	9/1	3	3	2	32	150	1			
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne	Nemot	Limnp
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80	1			
262	SH	9/1	4	3	2	26	122	1			
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194	1			
267	BW	9/29	1	5	1	456	20246			1	
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394	2			
270	BW	9/29	2	5	2	326	14474	1			
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470	2			
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122	4			
280	QB	9/29	3	3	2	27	127	4			
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193	2			
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635	1			
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254	1			

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne Nemot	Limne Limnp
307	RK	9/29	1	5	1	10	444			
308	RK	9/29	1	5	2	4	178			
309	RK	9/29	2	3	1	47	221			
310	RK	9/29	2	3	2	59	277			
311	RK	9/29	3	3	1	18	85			
312	RK	9/29	3	3	2	27	127			
313	RK	9/29	4	3	1					
314	RK	9/29	4	3	2					
315	SH	9/29	1	5	1	56	2486			
316	SH	9/29	1	5	2	128	5683			
317	SH	9/29	2	5	1	51	2264			
318	SH	9/29	2	5	2	36	1598			
319	SH	9/29	3	5	1	40	1776			
320	SH	9/29	3	5	2	17	755			
321	SH	9/29	4	3	1	208	978			
322	SH	9/29	4	3	2	159	747			
323	SH	9/29	5	3	1					
324	SH	9/29	5	3	2					
325	SH	9/29	6	3	1	133	625			
326	SH	9/29	6	3	2	115	541			
327	BW	10/27	1	5	1	278	12343			
328	BW	10/27	1	5	2	359	15940		1	
329	BW	10/27	2	5	1	225	9990			
330	BW	10/27	2	5	2	160	7104		2	
331	BW	10/27	3	3	1	51	240		1	
332	BW	10/27	3	3	2	142	667		3	
333	BW	10/27	4	3	1	34	160			
334	BW	10/27	4	3	2	17	80			
335	QB	10/27	1	5	1	118	5239			
336	QB	10/27	1	5	2	68	3019			
337	QB	10/27	2	5	1	22	977			
338	QB	10/27	2	5	2	10	444			
339	QB	10/27	3	3	1	12	56		1	
340	QB	10/27	3	3	2	4	19		2	
341	QB	10/27	4	3	1					
342	QB	10/27	4	3	2					
343	PI	10/27	1	5	1	36	1598			
344	PI	10/27	1	5	2	38	1687			
345	PI	10/27	2	5	1	31	1376			
346	PI	10/27	2	5	2	33	1465			
347	PI	10/27	3	3	1	78	367			
348	PI	10/27	3	3	2	41	193			
349	PI	10/27	4	3	1	0	0			
350	PI	10/27	4	3	2	21	99			
351	CT	10/27	1	5	1	12	533			
352	CT	10/27	1	5	2	17	755			
353	CT	10/27	2	3	1	21	99			
354	CT	10/27	2	3	2	10	47			
355	CT	10/27	3	3	1	28	132			
356	CT	10/27	3	3	2	11	52			
357	CT	10/27	4	3	1					

tran	date	site	gear	s#	total	#/m2	Plctr	Phylo	Limne Nemot	Limnp
358	CT 10/27	4	3	2						
359	ST 10/27	1	5	1	221	9812		2		
360	ST 10/27	1	5	2	353	15673				
361	ST 10/27	2	5	1	190	8436				
362	ST 10/27	2	5	2	121	5372				
363	ST 10/27	3	3	1	77	362		1		
364	ST 10/27	3	3	2	160	752		2		
365	ST 10/27	4	3	1	12	56				
366	ST 10/27	4	3	2						
367	RK 10/27	1	5	1	9	400				
368	RK 10/27	1	5	2	8	355				
369	RK 10/27	2	3	1	22	103				
370	RK 10/27	2	3	2	27	127				
371	RK 10/27	3	3	1	12	56				
372	RK 10/27	3	3	2	10	47				
373	RK 10/27	4	3	1	0	0				
374	RK 10/27	4	3	2						
375	SH 10/27	1	5	1	112	4973				
376	SH 10/27	1	5	2	288	12787				
377	SH 10/27	2	5	1	28	1243				
378	SH 10/27	2	5	2	50	2220				
379	SH 10/27	3	5	1	14	622				
380	SH 10/27	3	5	2	27	1199				
381	SH 10/27	4	3	1	31	146				
382	SH 10/27	4	3	2	78	367				
383	SH 10/27	5	3	1	66	310				
384	SH 10/27	5	3	2	22	103				
385	SH 10/27	6	3	1	110	517				
386	SH 10/27	6	3	2	98	461				

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
1	BW 5/12	1	5	1	109	4840					
2	BW 5/12	1	5	2	30	1332					
3	BW 5/12	2	5	1	182	8081	1				
4	BW 5/12	2	5	2	218	9679					
5	QB 5/12	1	5	1	303	13453					
6	QB 5/12	1	5	2	260	11544					
7	QB 5/12	2	5	1	104	4618					
8	QB 5/12	2	5	2	184	8170					
9	PI 5/12	1	5	1	119	5284					
10	PI 5/12	1	5	2	15	666					
11	PI 5/12	2	5	1	80	3552					
12	PI 5/12	2	5	2	116	5150					
13	CT 5/12	1	5	1	48	2131					
14	CT 5/12	1	5	2	129	5728					
15	ST 5/12	1	5	1	132	5861					2
16	ST 5/12	1	5	2	125	5550					
17	ST 5/12	2	5	1	8	355					
18	ST 5/12	2	5	2	25	1110					
19	RK 5/12	1	5	1	52	2309					
20	RK 5/12	1	5	2	51	2264					
21	SH 5/12	1	5	1	292	12965					
22	SH 5/12	1	5	2	276	12254					
23	SH 5/12	2	5	1	72	3197					
24	SH 5/12	2	5	2	97	4307					
25	SH 5/12	3	5	1	18	799					
26	SH 5/12	3	5	2	15	666					
27	BW 6/8	1	5	1	248	11011					
28	BW 6/8	1	5	2	481	21356					
29	BW 6/8	2	5	1	419	18604					
30	BW 6/8	2	5	2	360	15984	4				
31	BW 6/8	3	3	1	10	47					
32	BW 6/8	3	3	2	14	66					
33	BW 6/8	4	3	1	7	33					
34	BW 6/8	4	3	2	9	42					
35	QB 6/8	1	5	1	188	8347					
36	QB 6/8	1	5	2	112	4973					
37	QB 6/8	2	5	1	32	1421					
38	QB 6/8	2	5	2	74	3286					
39	QB 6/8	3	3	1	14	66					
40	QB 6/8	3	3	2	8	38					
41	QB 6/8	4	3	1	1	5					
42	QB 6/8	4	3	2	6	28					
43	PI 6/8	1	5	1	48	2131					
44	PI 6/8	1	5	2	29	1288					
45	PI 6/8	2	5	1	39	1732					
46	PI 6/8	2	5	2	32	1421					
47	PI 6/8	3	3	1	46	216					
48	PI 6/8	3	3	2	38	179					
49	PI 6/8	4	3	1	8	38					
50	PI 6/8	4	3	2	3	14					
51	CT 6/8	1	5	1	38	1687					

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Phryg Agryp	Phrgn
52	CT	6/8	1	5	2	43	1909				
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922				
60	ST	6/8	1	5	2	79	3508				
61	ST	6/8	2	5	1	62	2753				
62	ST	6/8	2	5	2	91	4040				
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554				
68	RK	6/8	1	5	2	30	1332				
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996				
76	SH	6/8	1	5	2	14	622				
77	SH	6/8	2	5	1	36	1598				
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243				
80	SH	6/8	3	5	2	28	1243				
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374				
88	BW	7/6	1	5	2	488	21667				
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				
91	BW	7/6	3	3	1	27	127				
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				
95	QB	7/6	1	5	1	73	3241				
96	QB	7/6	1	5	2	26	1154				
97	QB	7/6	2	5	1	31	1376				
98	QB	7/6	2	5	2	40	1776				
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113			2	
101	QB	7/6	4	3	1	48	226				
102	QB	7/6	4	3	2	42	197				

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571					
121	ST 7/6	2	5	1	67	2975					
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					1
124	ST 7/6	3	3	2	28	132					1
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
133	RK 7/6	4	3	1	99	465					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193					
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351					
150	BW 8/4	2	5	2	54	2398					
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

tran	site	date	gear	s#	total	#/m2	Pycno	Psych	Hydat	Phryg Agryp	Phrgn
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254			1	
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541		1		
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231		1		
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103			1	
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
205	SH	8/4	6	3	1	142	667		1		
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				1
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150		1		
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				1
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221					
310	RK 9/29	2	3	2	59	277					
311	RK 9/29	3	3	1	18	85					
312	RK 9/29	3	3	2	27	127					
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978					
322	SH 9/29	4	3	2	159	747					
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625					
326	SH 9/29	6	3	2	115	541					
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					
330	BW 10/27	2	5	2	160	7104					
331	BW 10/27	3	3	1	51	240					
332	BW 10/27	3	3	2	142	667					
333	BW 10/27	4	3	1	34	160					
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687					
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367					
348	PI 10/27	3	3	2	41	193					
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99					
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47					
355	CT 10/27	3	3	1	28	132					
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Pycno	Psych	Hydat	Agryp	Phryg Phrgn
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
1	BW	5/12	1	5	1	109	4840				5	
2	BW	5/12	1	5	2	30	1332				2	
3	BW	5/12	2	5	1	182	8081				8	1
4	BW	5/12	2	5	2	218	9679				5	1
5	QB	5/12	1	5	1	303	13453				1	
6	QB	5/12	1	5	2	260	11544				7	
7	QB	5/12	2	5	1	104	4618				3	
8	QB	5/12	2	5	2	184	8170				1	
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					2
12	PI	5/12	2	5	2	116	5150				1	
13	CT	5/12	1	5	1	48	2131					2
14	CT	5/12	1	5	2	129	5728					4
15	ST	5/12	1	5	1	132	5861				3	
16	ST	5/12	1	5	2	125	5550	3				
17	ST	5/12	2	5	1	8	355				2	
18	ST	5/12	2	5	2	25	1110				1	
19	RK	5/12	1	5	1	52	2309				2	
20	RK	5/12	1	5	2	51	2264				1	1
21	SH	5/12	1	5	1	292	12965				1	1
22	SH	5/12	1	5	2	276	12254				3	
23	SH	5/12	2	5	1	72	3197					1
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799				1	1
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356				1	
29	BW	6/8	2	5	1	419	18604				3	
30	BW	6/8	2	5	2	360	15984				2	
~~31~~	~~BW~~	~~6/8~~	~~3~~	~~3~~	~~1~~	~~10~~	~~47~~					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347				4	1
36	QB	6/8	1	5	2	112	4973				4	
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131				2	
44	PI	6/8	1	5	2	29	1288				2	
45	PI	6/8	2	5	1	39	1732				2	
46	PI	6/8	2	5	2	32	1421				2	1
47	PI	6/8	3	3	1	46	216				1	
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687				5	8

tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
52	CT 6/8	1	5	2	43	1909				10	3
53	CT 6/8	2	3	1	16	75					
54	CT 6/8	2	3	2	17	80					
55	CT 6/8	3	3	1	17	80		1			
56	CT 6/8	3	3	2	15	71		1		1	
57	CT 6/8	4	3	1	2	9					
58	CT 6/8	4	3	2	1	5					
59	ST 6/8	1	5	1	246	10922				1	
60	ST 6/8	1	5	2	79	3508					
61	ST 6/8	2	5	1	62	2753					
62	ST 6/8	2	5	2	91	4040	1			1	
63	ST 6/8	3	3	1	71	334					
64	ST 6/8	3	3	2	12	56					
65	ST 6/8	4	3	1	0	0					
66	ST 6/8	4	3	2	2	9					
67	RK 6/8	1	5	1	35	1554				3	2
68	RK 6/8	1	5	2	30	1332					2
69	RK 6/8	2	3	1	42	197					
70	RK 6/8	2	3	2	35	165					
71	RK 6/8	3	3	1	86	404		1		3	
72	RK 6/8	3	3	2	80	376				2	
73	RK 6/8	4	3	1	120	564		6		1	
74	RK 6/8	4	3	2	454	2134		3		18	
75	SH 6/8	1	5	1	90	3996				1	
76	SH 6/8	1	5	2	14	622				2	
77	SH 6/8	2	5	1	36	1598				10	2
78	SH 6/8	2	5	2							
79	SH 6/8	3	5	1	28	1243				1	
80	SH 6/8	3	5	2	28	1243				1	
81	SH 6/8	4	3	1	38	179					
82	SH 6/8	4	3	2	34	160				1	
83	SH 6/8	5	3	1	48	226				2	
84	SH 6/8	5	3	2	66	310		1		2	
85	SH 6/8	6	3	1	46	216					
86	SH 6/8	6	3	2	38	179					
87	BW 7/6	1	5	1	76	3374				1	
88	BW 7/6	1	5	2	488	21667					
89	BW 7/6	2	5	1	233	10345				2	
90	BW 7/6	2	5	2	222	9857				2	
91	BW 7/6	3	3	1	27	127					
92	BW 7/6	3	3	2	17	80					
93	BW 7/6	4	3	1	16	75					
94	BW 7/6	4	3	2	23	108					
95	QB 7/6	1	5	1	73	3241				2	
96	QB 7/6	1	5	2	26	1154					
97	QB 7/6	2	5	1	31	1376					2
98	QB 7/6	2	5	2	40	1776				2	
99	QB 7/6	3	3	1	14	66					
100	QB 7/6	3	3	2	24	113					
101	QB 7/6	4	3	1	48	226					
102	QB 7/6	4	3	2	42	197				3	

tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
103 PI	7/6	1	5	1	70	3108					
104 PI	7/6	1	5	2	61	2708	1			2	
105 PI	7/6	2	5	1	60	2664				3	5
106 PI	7/6	2	5	2	26	1154				1	1
107 PI	7/6	3	3	1	54	254				3	
108 PI	7/6	3	3	2	40	188					
109 PI	7/6	4	3	1	41	193				3	
110 PI	7/6	4	3	2	36	169				2	
111 CT	7/6	1	5	1	33	14444465					1
112 CT	7/6	1	5	2	43	1909				2	5
113 CT	7/6	2	3	1	12	56				1	
114 CT	7/6	2	3	2	19	89					
115 CT	7/6	3	3	1	30	141				2	
116 CT	7/6	3	3	2	16	75					
117 CT	7/6	4	3	1	68	320				4	
118 CT	7/6	4	3	2	36	169				5	
119 ST	7/6	1	5	1	59	2620	1			5	
120 ST	7/6	1	5	2	148	6571	2			1	
121 ST	7/6	2	5	1	67	2975	1			4	
122 ST	7/6	2	5	2	82	3641					
123 ST	7/6	3	3	1	16	75		1			
124 ST	7/6	3	3	2	28	132		1			
125 ST	7/6	4	3	1	7	33					
126 ST	7/6	4	3	2	4	19					
127 RK	7/6	1	5	1	23	1021					1
128 RK	7/6	1	5	2	18	799				3	
129 RK	7/6	2	3	1	107	503					
130 RK	7/6	2	3	2	135	635				2	
131 RK	7/6	3	3	1	64	301		6			
132 RK	7/6	3	3	2	54	254		2		1	
133 RK	7/6	4	3	1	99	465		1		4	
134 RK	7/6	4	3	2	139	653				5	
135 SH	7/6	1	5	1	16	710					1
136 SH	7/6	1	5	2	25	1110				1	1
137 SH	7/6	2	5	1	24	1066					
138 SH	7/6	2	5	2	26	1154				4	
139 SH	7/6	3	5	1	39	1732				1	2
140 SH	7/6	3	5	2	34	1510				1	1
141 SH	7/6	4	3	1	108	508					
142 SH	7/6	4	3	2	74	348				2	
143 SH	7/6	5	3	1	253	1189				4	
144 SH	7/6	5	3	2	299	1405				2	
145 SH	7/6	6	3	1	41	193				1	
146 SH	7/6	6	3	2	45	212					
147 BW	8/4	1	5	1	241	10700					
148 BW	8/4	1	5	2	51	2264					
149 BW	8/4	2	5	1	98	4351				3	
150 BW	8/4	2	5	2	54	2398				3	
151 BW	8/4	3	3	1	5	24					
152 BW	8/4	3	3	2	15	71					
153 BW	8/4	4	3	1	9	42					

	tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264					1
157	QB	8/4	2	5	1	33	1465				1	5
158	QB	8/4	2	5	2	25	1110					2
159	QB	8/4	3	3	1	25	118			3		
160	QB	8/4	3	3	2	54	254			16		
161	QB	8/4	4	3	1	53	249			1	3	
162	QB	8/4	4	3	2	52	244			1	2	
163	PI	8/4	1	5	1	37	1643					3
164	PI	8/4	1	5	2	64	2842					10
165	PI	8/4	2	5	1	68	3019				8	18
166	PI	8/4	2	5	2	47	2087					18
167	PI	8/4	3	3	1	50	235				1	
168	PI	8/4	3	3	2	36	169				1	
169	PI	8/4	4	3	1	115	541				6	
170	PI	8/4	4	3	2	62	291				4	
171	CT	8/4	1	5	1	10	444					2
172	CT	8/4	1	5	2	13	577					5
173	CT	8/4	2	3	1	65	306					
174	CT	8/4	2	3	2	21	99				2	
175	CT	8/4	3	3	1	67	315		2			
176	CT	8/4	3	3	2	123	578		2		3	
177	CT	8/4	4	3	1	118	555				4	
178	CT	8/4	4	3	2	262	1231				23	
179	ST	8/4	1	5	1	53	2353				2	
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865	1				
182	ST	8/4	2	5	2	57	2531					
183	ST	8/4	3	3	1	30	141					
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230				4	
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577				3	2
188	RK	8/4	1	5	2	12	533				4	
189	RK	8/4	2	3	1	52	244					
190	RK	8/4	2	3	2	42	197					
191	RK	8/4	3	3	1	92	432		1		4	
192	RK	8/4	3	3	2	46	216		1		2	
193	RK	8/4	4	3	1	86	404				10	
194	RK	8/4	4	3	2	104	489				5	
195	SH	8/4	1	5	1	35	1554				1	
196	SH	8/4	1	5	2	38	1687				6	1
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400				1	2
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977				1	4
201	SH	8/4	4	3	1	77	362			1	5	
202	SH	8/4	4	3	2	32	150					
203	SH	8/4	5	3	1	91	428				6	
204	SH	8/4	5	3	2	54	254		1		2	

tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
205	SH 8/4	6	3	1	142	667				1	
206	SH 8/4	6	3	2	112	526				4	
207	BW 9/1	1	5	1	207	9191					
208	BW 9/1	1	5	2	191	8480					
209	BW 9/1	2	5	1	103	4573					
210	BW 9/1	2	5	2	124	5506					
211	BW 9/1	3	3	1	16	75					
212	BW 9/1	3	3	2	20	94					
213	BW 9/1	4	3	1	5	24					
214	BW 9/1	4	3	2	7	33					
215	QB 9/1	1	5	1	26	1154	1				
216	QB 9/1	1	5	2	38	1687	1				
217	QB 9/1	2	5	1	24	1066				1	
218	QB 9/1	2	5	2	45	1998					
219	QB 9/1	3	3	1	49	230			23		
220	QB 9/1	3	3	2	20	94			3		
221	QB 9/1	4	3	1	18	85					
222	QB 9/1	4	3	2	16	75			1		
223	PI 9/1	1	5	1	63	2797					
224	PI 9/1	1	5	2	63	2797					
225	PI 9/1	2	5	1	33	1465					
226	PI 9/1	2	5	2	35	1554					
227	PI 9/1	3	3	1	33	155					
228	PI 9/1	3	3	2	29	136					
229	PI 9/1	4	3	1	33	155		2			
230	PI 9/1	4	3	2	24	113		1			
231	CT 9/1	1	5	1	4	178					1
232	CT 9/1	1	5	2	17	755					5
233	CT 9/1	2	3	1	54	254				1	
234	CT 9/1	2	3	2	50	235				1	
235	CT 9/1	3	3	1	44	207		1			
236	CT 9/1	3	3	2	49	230					
237	CT 9/1	4	3	1	21	99					
238	CT 9/1	4	3	2	41	193					
239	ST 9/1	1	5	1	75	3330	1				
240	ST 9/1	1	5	2	54	2398					
241	ST 9/1	2	5	1	43	1909	1				
242	ST 9/1	2	5	2	51	2264	1				
243	ST 9/1	3	3	1	19	89					
244	ST 9/1	3	3	2	32	150					
245	ST 9/1	4	3	1	26	122					
246	ST 9/1	4	3	2	42	197				3	
247	RK 9/1	1	5	1	4	178				1	
248	RK 9/1	1	5	2	3	133				1	
249	RK 9/1	2	3	1	27	127					
250	RK 9/1	2	3	2	14	66					
251	RK 9/1	3	3	1	27	127		4			
252	RK 9/1	3	3	2	68	320		4			
253	RK 9/1	4	3	1	8	38		3			
254	RK 9/1	4	3	2	2	9					
255	SH 9/1	1	5	1	15	666					1

tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246					
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470				2	
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108	3				
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730					
278	QB 9/29	2	5	2	147	6527	2				
279	QB 9/29	3	3	1	26	122			1		
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708	1				
284	PI 9/29	1	5	2	60	2664				2	
285	PI 9/29	2	5	1	63	2797					3
286	PI 9/29	2	5	2	37	1643					3
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					1
292	CT 9/29	1	5	2	6	266					3
293	CT 9/29	2	3	1	27	127		2			
294	CT 9/29	2	3	2	29	136		1			
295	CT 9/29	3	3	1	35	165		1			
296	CT 9/29	3	3	2	60	282		5			
297	CT 9/29	4	3	1	27	127		3			
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594	2				
300	ST 9/29	1	5	2	334	14830	6	2			
301	ST 9/29	2	5	1	142	6305	2				
302	ST 9/29	2	5	2	191	8480	4				
303	ST 9/29	3	3	1	135	635				1	
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118				1	
306	ST 9/29	4	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
307	RK 9/29	1	5	1	10	444					2
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221		1			
310	RK 9/29	2	3	2	59	277					
311	RK 9/29	3	3	1	18	85		4			
312	RK 9/29	3	3	2	27	127		1			
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683				1	4
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776	1				1
320	SH 9/29	3	5	2	17	755					1
321	SH 9/29	4	3	1	208	978					
322	SH 9/29	4	3	2	159	747					
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625					
326	SH 9/29	6	3	2	115	541		3			
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					
330	BW 10/27	2	5	2	160	7104					
331	BW 10/27	3	3	1	51	240					
332	BW 10/27	3	3	2	142	667					
333	BW 10/27	4	3	1	34	160					
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					1
344	PI 10/27	1	5	2	38	1687					1
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					2
347	PI 10/27	3	3	1	78	367					
348	PI 10/27	3	3	2	41	193		1			
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99		1			
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					1
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47		1			
355	CT 10/27	3	3	1	28	132					
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	date	site	gear	s#		total	#/m2	Molan Molnn	Lepid Lepds	Helic Helcs	Diptr pupae	Cerat Bz-Pl
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812		2			
360	ST	10/27	1	5	2	353	15673	4				
361	ST	10/27	2	5	1	190	8436	7				
362	ST	10/27	2	5	2	121	5372	11				
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752		1			
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103		1			
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220	1				
379	SH	10/27	3	5	1	14	622	1				
380	SH	10/27	3	5	2	27	1199					1
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367		2			
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103		1			
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer pupae	Tipul Antoc	Hespe
1	BW 5/12	1	5	1	109	4840	3			
2	BW 5/12	1	5	2	30	1332				
3	BW 5/12	2	5	1	182	8081				
4	BW 5/12	2	5	2	218	9679		1		
5	QB 5/12	1	5	1	303	13453	2			
6	QB 5/12	1	5	2	260	11544	5	1		
7	QB 5/12	2	5	1	104	4618	2	1		
8	QB 5/12	2	5	2	184	8170	1	1		
9	PI 5/12	1	5	1	119	5284		1		
10	PI 5/12	1	5	2	15	666				
11	PI 5/12	2	5	1	80	3552	1			
12	PI 5/12	2	5	2	116	5150		1		
13	CT 5/12	1	5	1	48	2131				
14	CT 5/12	1	5	2	129	5728				
15	ST 5/12	1	5	1	132	5861				
16	ST 5/12	1	5	2	125	5550				
17	ST 5/12	2	5	1	8	355				
18	ST 5/12	2	5	2	25	1110				
19	RK 5/12	1	5	1	52	2309				
20	RK 5/12	1	5	2	51	2264				
21	SH 5/12	1	5	1	292	12965				
22	SH 5/12	1	5	2	276	12254		1		
23	SH 5/12	2	5	1	72	3197				
24	SH 5/12	2	5	2	97	4307				
25	SH 5/12	3	5	1	18	799				
26	SH 5/12	3	5	2	15	666				
27	BW 6/8	1	5	1	248	11011	1			
28	BW 6/8	1	5	2	481	21356	2	3		2
29	BW 6/8	2	5	1	419	18604	5			
30	BW 6/8	2	5	2	360	15984	4	2		
31	BW 6/8	3	3	1	10	47				
32	BW 6/8	3	3	2	14	66		2		
33	BW 6/8	4	3	1	7	33				
34	BW 6/8	4	3	2	9	42				
35	QB 6/8	1	5	1	188	8347	11			
36	QB 6/8	1	5	2	112	4973	4			1
37	QB 6/8	2	5	1	32	1421				
38	QB 6/8	2	5	2	74	3286		1		
39	QB 6/8	3	3	1	14	66				
40	QB 6/8	3	3	2	8	38				
41	QB 6/8	4	3	1	1	5				
42	QB 6/8	4	3	2	6	28				
43	PI 6/8	1	5	1	48	2131		1		
44	PI 6/8	1	5	2	29	1288		1		
45	PI 6/8	2	5	1	39	1732				
46	PI 6/8	2	5	2	32	1421				
47	PI 6/8	3	3	1	46	216				
48	PI 6/8	3	3	2	38	179				
49	PI 6/8	4	3	1	8	38				
50	PI 6/8	4	3	2	3	14				
51	CT 6/8	1	5	1	38	1687				

tran	site	date	gear	s#		total	#/m2	Probz	Empid Hemer	pupae	Tipul Antoc	Hespe
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922			1		
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216			1		
86	SH	6/8	6	3	2	38	179			1		
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345	3				
90	BW	7/6	2	5	2	222	9857	1				
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241	5		2		
96	QB	7/6	1	5	2	26	1154	2				
97	QB	7/6	2	5	1	31	1376	1				
98	QB	7/6	2	5	2	40	1776	1		1		
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226			1		
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Probz	Empid	Hemer	pupae	Tipul	Antoc	Hespe
103	PI 7/6	1	5	1	70	3108							
104	PI 7/6	1	5	2	61	2708							
105	PI 7/6	2	5	1	60	2664			1				
106	PI 7/6	2	5	2	26	1154			1				
107	PI 7/6	3	3	1	54	254							
108	PI 7/6	3	3	2	40	188					1		
109	PI 7/6	4	3	1	41	193							
110	PI 7/6	4	3	2	36	169					1		
111	CT 7/6	1	5	1	33	1465							
112	CT 7/6	1	5	2	43	1909							
113	CT 7/6	2	3	1	12	56							
114	CT 7/6	2	3	2	19	89							
115	CT 7/6	3	3	1	30	141							
116	CT 7/6	3	3	2	16	75							
117	CT 7/6	4	3	1	68	320							
118	CT 7/6	4	3	2	36	169							1
119	ST 7/6	1	5	1	59	2620							
120	ST 7/6	1	5	2	148	6571							
121	ST 7/6	2	5	1	67	2975							
122	ST 7/6	2	5	2	82	3641	4						
123	ST 7/6	3	3	1	16	75							
124	ST 7/6	3	3	2	28	132							
125	ST 7/6	4	3	1	7	33							
126	ST 7/6	4	3	2	4	19							
127	RK 7/6	1	5	1	23	1021							
128	RK 7/6	1	5	2	18	799							
129	RK 7/6	2	3	1	107	503							
130	RK 7/6	2	3	2	135	635							
131	RK 7/6	3	3	1	64	301							
132	RK 7/6	3	3	2	54	254							
133	RK 7/6	4	3	1	99	465							
134	RK 7/6	4	3	2	139	653							
135	SH 7/6	1	5	1	16	710							
136	SH 7/6	1	5	2	25	1110					1		
137	SH 7/6	2	5	1	24	1066							
138	SH 7/6	2	5	2	26	1154							
139	SH 7/6	3	5	1	39	1732			1				
140	SH 7/6	3	5	2	34	1510							
141	SH 7/6	4	3	1	108	508							
142	SH 7/6	4	3	2	74	348							
143	SH 7/6	5	3	1	253	1189					2		
144	SH 7/6	5	3	2	299	1405							
145	SH 7/6	6	3	1	41	193							
146	SH 7/6	6	3	2	45	212					1		
147	BW 8/4	1	5	1	241	10700							
148	BW 8/4	1	5	2	51	2264							
149	BW 8/4	2	5	1	98	4351	2						
150	BW 8/4	2	5	2	54	2398	1						
151	BW 8/4	3	3	1	5	24							
152	BW 8/4	3	3	2	15	71							
153	BW 8/4	4	3	1	9	42							

tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer pupae	Tipul Antoc	Hespe
154 BW	8/4	4	3	2	11	52				
155 QB	8/4	1	5	1	69	3064				
156 QB	8/4	1	5	2	51	2264	1			
157 QB	8/4	2	5	1	33	1465		1		
158 QB	8/4	2	5	2	25	1110				
159 QB	8/4	3	3	1	25	118				
160 QB	8/4	3	3	2	54	254				
161 QB	8/4	4	3	1	53	249	1			
162 QB	8/4	4	3	2	52	244				
163 PI	8/4	1	5	1	37	1643				
164 PI	8/4	1	5	2	64	2842	1			
165 PI	8/4	2	5	1	68	3019				
166 PI	8/4	2	5	2	47	2087				
167 PI	8/4	3	3	1	50	235				
168 PI	8/4	3	3	2	36	169				
169 PI	8/4	4	3	1	115	541		1		
170 PI	8/4	4	3	2	62	291				
171 CT	8/4	1	5	1	10	444				
172 CT	8/4	1	5	2	13	577				
173 CT	8/4	2	3	1	65	306				
174 CT	8/4	2	3	2	21	99				
175 CT	8/4	3	3	1	67	315		1		
176 CT	8/4	3	3	2	123	578				
177 CT	8/4	4	3	1	118	555				1
178 CT	8/4	4	3	2	262	1231		1		
179 ST	8/4	1	5	1	53	2353				
180 ST	8/4	1	5	2	44	1954	4			
181 ST	8/4	2	5	1	42	1865				
182 ST	8/4	2	5	2	57	2531	6			
183 ST	8/4	3	3	1	30	141				
184 ST	8/4	3	3	2	22	103				
185 ST	8/4	4	3	1	49	230				
186 ST	8/4	4	3	2	40	188				
187 RK	8/4	1	5	1	13	577				
188 RK	8/4	1	5	2	12	533				
189 RK	8/4	2	3	1	52	244				
190 RK	8/4	2	3	2	42	197				
191 RK	8/4	3	3	1	92	432				
192 RK	8/4	3	3	2	46	216				
193 RK	8/4	4	3	1	86	404				
194 RK	8/4	4	3	2	104	489				
195 SH	8/4	1	5	1	35	1554				
196 SH	8/4	1	5	2	38	1687				
197 SH	8/4	2	5	1	8	355				
198 SH	8/4	2	5	2	9	400				
199 SH	8/4	3	5	1	25	1110				
200 SH	8/4	3	5	2	22	977				
201 SH	8/4	4	3	1	77	362				
202 SH	8/4	4	3	2	32	150				
203 SH	8/4	5	3	1	91	428				
204 SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer pupae	Tipul Antoc	Hespe
205	SH	8/4	6	3	1	142	667			
206	SH	8/4	6	3	2	112	526			
207	BW	9/1	1	5	1	207	9191	2		
208	BW	9/1	1	5	2	191	8480			
209	BW	9/1	2	5	1	103	4573			
210	BW	9/1	2	5	2	124	5506			
211	BW	9/1	3	3	1	16	75			
212	BW	9/1	3	3	2	20	94			
213	BW	9/1	4	3	1	5	24			
214	BW	9/1	4	3	2	7	33	1		
215	QB	9/1	1	5	1	26	1154			
216	QB	9/1	1	5	2	38	1687	1		
217	QB	9/1	2	5	1	24	1066	1		
218	QB	9/1	2	5	2	45	1998			
219	QB	9/1	3	3	1	49	230			
220	QB	9/1	3	3	2	20	94			
221	QB	9/1	4	3	1	18	85			
222	QB	9/1	4	3	2	16	75			
223	PI	9/1	1	5	1	63	2797	2		
224	PI	9/1	1	5	2	63	2797	5		
225	PI	9/1	2	5	1	33	1465	1		
226	PI	9/1	2	5	2	35	1554			
227	PI	9/1	3	3	1	33	155			
228	PI	9/1	3	3	2	29	136	1		
229	PI	9/1	4	3	1	33	155			
230	PI	9/1	4	3	2	24	113	1		
231	CT	9/1	1	5	1	4	178			
232	CT	9/1	1	5	2	17	755			2
233	CT	9/1	2	3	1	54	254			
234	CT	9/1	2	3	2	50	235			
235	CT	9/1	3	3	1	44	207			
236	CT	9/1	3	3	2	49	230			
237	CT	9/1	4	3	1	21	99			
238	CT	9/1	4	3	2	41	193	1	4	
239	ST	9/1	1	5	1	75	3330			
240	ST	9/1	1	5	2	54	2398			
241	ST	9/1	2	5	1	43	1909	6		
242	ST	9/1	2	5	2	51	2264			
243	ST	9/1	3	3	1	19	89			
244	ST	9/1	3	3	2	32	150			
245	ST	9/1	4	3	1	26	122			
246	ST	9/1	4	3	2	42	197			
247	RK	9/1	1	5	1	4	178			
248	RK	9/1	1	5	2	3	133			
249	RK	9/1	2	3	1	27	127			
250	RK	9/1	2	3	2	14	66			
251	RK	9/1	3	3	1	27	127			
252	RK	9/1	3	3	2	68	320			
253	RK	9/1	4	3	1	8	38			
254	RK	9/1	4	3	2	2	9			
255	SH	9/1	1	5	1	15	666			

tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer pupae	Tipul Antoc	Hespe
256	SH 9/1	1	5	2	0	0				
257	SH 9/1	2	5	1	13	577				
258	SH 9/1	2	5	2	3	133				
259	SH 9/1	3	5	1	0	0				
260	SH 9/1	3	5	2	10	444				1
261	SH 9/1	4	3	1	17	80				1
262	SH 9/1	4	3	2	26	122				
263	SH 9/1	5	3	1						
264	SH 9/1	5	3	2						
265	SH 9/1	6	3	1	71	334				
266	SH 9/1	6	3	2	254	1194			2	
267	BW 9/29	1	5	1	456	20246	1			
268	BW 9/29	1	5	2	786	34898				
269	BW 9/29	2	5	1	144	6394	1			
270	BW 9/29	2	5	2	326	14474	5			
271	BW 9/29	3	3	1	27	127				
272	BW 9/29	3	3	2	100	470				
273	BW 9/29	4	3	1	4	19				
274	BW 9/29	4	3	2	21	99			2	
275	QB 9/29	1	5	1	70	3108	1			
276	QB 9/29	1	5	2	101	4484				
277	QB 9/29	2	5	1	84	3730	1			5
278	QB 9/29	2	5	2	147	6527		1		5
279	QB 9/29	3	3	1	26	122				
280	QB 9/29	3	3	2	27	127				
281	QB 9/29	4	3	1	13	61		1		
282	QB 9/29	4	3	2	25	118		1	1	
283	PI 9/29	1	5	1	61	2708	2			
284	PI 9/29	1	5	2	60	2664	1			
285	PI 9/29	2	5	1	63	2797	3			1
286	PI 9/29	2	5	2	37	1643	3			
287	PI 9/29	3	3	1	41	193				
288	PI 9/29	3	3	2	45	212				
289	PI 9/29	4	3	1	45	212				
290	PI 9/29	4	3	2	31	146		1		
291	CT 9/29	1	5	1	17	755				2
292	CT 9/29	1	5	2	6	266				
293	CT 9/29	2	3	1	27	127				
294	CT 9/29	2	3	2	29	136				
295	CT 9/29	3	3	1	35	165				
296	CT 9/29	3	3	2	60	282				
297	CT 9/29	4	3	1	27	127			6	
298	CT 9/29	4	3	2						
299	ST 9/29	1	5	1	126	5594				
300	ST 9/29	1	5	2	334	14830				
301	ST 9/29	2	5	1	142	6305	2			
302	ST 9/29	2	5	2	191	8480	1			
303	ST 9/29	3	3	1	135	635				
304	ST 9/29	3	3	2	76	357				
305	ST 9/29	4	3	1	25	118			4	
306	ST 9/29	4	3	2	54	254			1	

tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer pupae	Tipul Antoc	Hespe
307	RK 9/29	1	5	1	10	444				3
308	RK 9/29	1	5	2	4	178				2
309	RK 9/29	2	3	1	47	221				
310	RK 9/29	2	3	2	59	277				
311	RK 9/29	3	3	1	18	85				
312	RK 9/29	3	3	2	27	127				
313	RK 9/29	4	3	1						
314	RK 9/29	4	3	2						
315	SH 9/29	1	5	1	56	2486				6
316	SH 9/29	1	5	2	128	5683				2
317	SH 9/29	2	5	1	51	2264		1		2
318	SH 9/29	2	5	2	36	1598		1		2
319	SH 9/29	3	5	1	40	1776				3
320	SH 9/29	3	5	2	17	755				5
321	SH 9/29	4	3	1	208	978				1
322	SH 9/29	4	3	2	159	747			1	
323	SH 9/29	5	3	1						
324	SH 9/29	5	3	2						
325	SH 9/29	6	3	1	133	625				
326	SH 9/29	6	3	2	115	541				
327	BW 10/27	1	5	1	278	12343				
328	BW 10/27	1	5	2	359	15940	1			
329	BW 10/27	2	5	1	225	9990	4		3	
330	BW 10/27	2	5	2	160	7104	1	2		
331	BW 10/27	3	3	1	51	240			2	
332	BW 10/27	3	3	2	142	667				
333	BW 10/27	4	3	1	34	160				
334	BW 10/27	4	3	2	17	80			1	
335	QB 10/27	1	5	1	118	5239	4			2
336	QB 10/27	1	5	2	68	3019	3	1		1
337	QB 10/27	2	5	1	22	977	1			10
338	QB 10/27	2	5	2	10	444	3			2
339	QB 10/27	3	3	1	12	56				
340	QB 10/27	3	3	2	4	19				
341	QB 10/27	4	3	1						
342	QB 10/27	4	3	2						
343	PI 10/27	1	5	1	36	1598	1			
344	PI 10/27	1	5	2	38	1687	2			
345	PI 10/27	2	5	1	31	1376	1			
346	PI 10/27	2	5	2	33	1465		1		
347	PI 10/27	3	3	1	78	367		1		
348	PI 10/27	3	3	2	41	193				
349	PI 10/27	4	3	1	0	0				
350	PI 10/27	4	3	2	21	99				
351	CT 10/27	1	5	1	12	533				1
352	CT 10/27	1	5	2	17	755				
353	CT 10/27	2	3	1	21	99				
354	CT 10/27	2	3	2	10	47				
355	CT 10/27	3	3	1	28	132				
356	CT 10/27	3	3	2	11	52				
357	CT 10/27	4	3	1						

	tran	date	site	gear	s#	total	#/m2	Probz	Empid Hemer	pupae	Tipul Antoc	Hespe
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436		5			2
362	ST	10/27	2	5	2	121	5372					1
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					1
369	RK	10/27	2	3	1	22	103					
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973		3			3
376	SH	10/27	1	5	2	288	12787	1	3			
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					1
379	SH	10/27	3	5	1	14	622					2
380	SH	10/27	3	5	2	27	1199					5
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

tran		date	site	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
1	BW	5/12	1	5	1	109	4840	26	2			
2	BW	5/12	1	5	2	30	1332	13	2			
3	BW	5/12	2	5	1	182	8081	57	4			
4	BW	5/12	2	5	2	218	9679	52	3			
5	QB	5/12	1	5	1	303	13453	150		4		1
6	QB	5/12	1	5	2	260	11544	164		2		
7	QB	5/12	2	5	1	104	4618	83	1	4		
8	QB	5/12	2	5	2	184	8170	124	2	3		
9	PI	5/12	1	5	1	119	5284	89			6	
10	PI	5/12	1	5	2	15	666	8				
11	PI	5/12	2	5	1	80	3552	31	1		6	
12	PI	5/12	2	5	2	116	5150	76			4	
13	CT	5/12	1	5	1	48	2131	45	4			
14	CT	5/12	1	5	2	129	5728	124				
15	ST	5/12	1	5	1	132	5861	37			2	
16	ST	5/12	1	5	2	125	5550	37			1	
17	ST	5/12	2	5	1	8	355	3				
18	ST	5/12	2	5	2	25	1110	19	4			
19	RK	5/12	1	5	1	52	2309	48				
20	RK	5/12	1	5	2	51	2264	48				
21	SH	5/12	1	5	1	292	12965	254				
22	SH	5/12	1	5	2	276	12254	232			3	
23	SH	5/12	2	5	1	72	3197	60			1	
24	SH	5/12	2	5	2	97	4307	78			1	
25	SH	5/12	3	5	1	18	799	13				
26	SH	5/12	3	5	2	15	666	15				
27	BW	6/8	1	5	1	248	11011	30				
28	BW	6/8	1	5	2	481	21356	95				
29	BW	6/8	2	5	1	419	18604	51				
30	BW	6/8	2	5	2	360	15984	32				
31	BW	6/8	3	3	1	10	47	7				
32	BW	6/8	3	3	2	14	66	3				
33	BW	6/8	4	3	1	7	33	3				
34	BW	6/8	4	3	2	9	42	1				
35	QB	6/8	1	5	1	188	8347	99				
36	QB	6/8	1	5	2	112	4973	40		1		
37	QB	6/8	2	5	1	32	1421	17				
38	QB	6/8	2	5	2	74	3286	53			2	
39	QB	6/8	3	3	1	14	66	8				
40	QB	6/8	3	3	2	8	38	5				
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28	1				
43	PI	6/8	1	5	1	48	2131	8				
44	PI	6/8	1	5	2	29	1288	6				
45	PI	6/8	2	5	1	39	1732	10				
46	PI	6/8	2	5	2	32	1421	11	1			
47	PI	6/8	3	3	1	46	216	31				
48	PI	6/8	3	3	2	38	179	24				
49	PI	6/8	4	3	1	8	38	6				
50	PI	6/8	4	3	2	3	14	2				
51	CT	6/8	1	5	1	38	1687	25				

	tran	date	site	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
52	CT	6/8	1	5	2	43	1909	28	1			
53	CT	6/8	2	3	1	16	75	7				
54	CT	6/8	2	3	2	17	80	11				
55	CT	6/8	3	3	1	17	80	13				
56	CT	6/8	3	3	2	15	71	12	1			
57	CT	6/8	4	3	1	2	9	2				
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922	104			1	
60	ST	6/8	1	5	2	79	3508	58			1	
61	ST	6/8	2	5	1	62	2753	19			2	
62	ST	6/8	2	5	2	91	4040	10	1		1	
63	ST	6/8	3	3	1	71	334	2				
64	ST	6/8	3	3	2	12	56	11				
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9	1				
67	RK	6/8	1	5	1	35	1554	26			1	
68	RK	6/8	1	5	2	30	1332	24				
69	RK	6/8	2	3	1	42	197	23				
70	RK	6/8	2	3	2	35	165	19				
71	RK	6/8	3	3	1	86	404	72				
72	RK	6/8	3	3	2	80	376	66				
73	RK	6/8	4	3	1	120	564	39				
74	RK	6/8	4	3	2	454	2134	287				
75	SH	6/8	1	5	1	90	3996	49				
76	SH	6/8	1	5	2	14	622	4				
77	SH	6/8	2	5	1	36	1598	24				
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243	26			1	
80	SH	6/8	3	5	2	28	1243	27				
81	SH	6/8	4	3	1	38	179	26				
82	SH	6/8	4	3	2	34	160	15				
83	SH	6/8	5	3	1	48	226	41				
84	SH	6/8	5	3	2	66	310	48				
85	SH	6/8	6	3	1	46	216	24				
86	SH	6/8	6	3	2	38	179	18				
87	BW	7/6	1	5	1	76	3374	7	1		1	
88	BW	7/6	1	5	2	488	21667	13			1	
89	BW	7/6	2	5	1	233	10345	25				
90	BW	7/6	2	5	2	222	9857	32				
91	BW	7/6	3	3	1	27	127	15				
92	BW	7/6	3	3	2	17	80	6				
93	BW	7/6	4	3	1	16	75	2				
94	BW	7/6	4	3	2	23	108	13				
95	QB	7/6	1	5	1	73	3241	17			1	
96	QB	7/6	1	5	2	26	1154	6				
97	QB	7/6	2	5	1	31	1376	13				
98	QB	7/6	2	5	2	40	1776	12				
99	QB	7/6	3	3	1	14	66	4				
100	QB	7/6	3	3	2	24	113	6				
101	QB	7/6	4	3	1	48	226	6				
102	QB	7/6	4	3	2	42	197	11				

tran	site	date	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
103	PI	7/6	1	5	1	70	3108	17	2		
104	PI	7/6	1	5	2	61	2708	7	1	1	
105	PI	7/6	2	5	1	60	2664	26			
106	PI	7/6	2	5	2	26	1154	9		2	
107	PI	7/6	3	3	1	54	254	26			
108	PI	7/6	3	3	2	40	188	12			
109	PI	7/6	4	3	1	41	193	20			
110	PI	7/6	4	3	2	36	169	15			
111	CT	7/6	1	5	1	33	1465	28			
112	CT	7/6	1	5	2	43	1909	34		1	
113	CT	7/6	2	3	1	12	56	7			
114	CT	7/6	2	3	2	19	89	13			
115	CT	7/6	3	3	1	30	141	6			
116	CT	7/6	3	3	2	16	75	11			
117	CT	7/6	4	3	1	68	320	35			
118	CT	7/6	4	3	2	36	169	22			
119	ST	7/6	1	5	1	59	2620	39			1
120	ST	7/6	1	5	2	148	6571	20			
121	ST	7/6	2	5	1	67	2975	50	1		
122	ST	7/6	2	5	2	82	3641	33			
123	ST	7/6	3	3	1	16	75	4			
124	ST	7/6	3	3	2	28	132	7		1	
125	ST	7/6	4	3	1	7	33	3			
126	ST	7/6	4	3	2	4	19	1			
127	RK	7/6	1	5	1	23	1021	17			
128	RK	7/6	1	5	2	18	799	14		3	
129	RK	7/6	2	3	1	107	503	67			
130	RK	7/6	2	3	2	135	635	60			
131	RK	7/6	3	3	1	64	301	27			
132	RK	7/6	3	3	2	54	254	26			
133	RK	7/6	4	3	1	99	465	40			
134	RK	7/6	4	3	2	139	653	68			
135	SH	7/6	1	5	1	16	710	7			
136	SH	7/6	1	5	2	25	1110	21			
137	SH	7/6	2	5	1	24	1066	19	1		
138	SH	7/6	2	5	2	26	1154	15			
139	SH	7/6	3	5	1	39	1732	25			
140	SH	7/6	3	5	2	34	1510	28			
141	SH	7/6	4	3	1	108	508	77		1	
142	SH	7/6	4	3	2	74	348	32		1	
143	SH	7/6	5	3	1	253	1189	183			
144	SH	7/6	5	3	2	299	1405	255			
145	SH	7/6	6	3	1	41	193	12		1	
146	SH	7/6	6	3	2	45	212	8			
147	BW	8/4	1	5	1	241	10700	6			
148	BW	8/4	1	5	2	51	2264	5			
149	BW	8/4	2	5	1	98	4351	21			
150	BW	8/4	2	5	2	54	2398	8			
151	BW	8/4	3	3	1	5	24	1			
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42	2			

tran	date	site	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
154	BW 8/4	4	3	2	11	52	1				
155	QB 8/4	1	5	1	69	3064	9			1	
156	QB 8/4	1	5	2	51	2264	11	1			
157	QB 8/4	2	5	1	33	1465	8				
158	QB 8/4	2	5	2	25	1110	7				
159	QB 8/4	3	3	1	25	118	12				
160	QB 8/4	3	3	2	54	254	16				
161	QB 8/4	4	3	1	53	249	17				
162	QB 8/4	4	3	2	52	244	12				
163	PI 8/4	1	5	1	37	1643	4				
164	PI 8/4	1	5	2	64	2842	7				
165	PI 8/4	2	5	1	68	3019	20	1		1	
166	PI 8/4	2	5	2	47	2087	5				
167	PI 8/4	3	3	1	50	235	16				
168	PI 8/4	3	3	2	36	169	11				
169	PI 8/4	4	3	1	115	541	69	1			
170	PI 8/4	4	3	2	62	291	36				
171	CT 8/4	1	5	1	10	444	7				
172	CT 8/4	1	5	2	13	577	8				1
173	CT 8/4	2	3	1	65	306	43				
174	CT 8/4	2	3	2	21	99	13				
175	CT 8/4	3	3	1	67	315	24	1			
176	CT 8/4	3	3	2	123	578	45				
177	CT 8/4	4	3	1	118	555	73				
178	CT 8/4	4	3	2	262	1231	135				
179	ST 8/4	1	5	1	53	2353	7				
180	ST 8/4	1	5	2	44	1954	9				
181	ST 8/4	2	5	1	42	1865	6				
182	ST 8/4	2	5	2	57	2531	9				
183	ST 8/4	3	3	1	30	141	13				
184	ST 8/4	3	3	2	22	103	9				
185	ST 8/4	4	3	1	49	230	39				
186	ST 8/4	4	3	2	40	188	29				
187	RK 8/4	1	5	1	13	577	8				
188	RK 8/4	1	5	2	12	533	8				
189	RK 8/4	2	3	1	52	244	14				
190	RK 8/4	2	3	2	42	197	12				
191	RK 8/4	3	3	1	92	432	43				
192	RK 8/4	3	3	2	46	216	27				
193	RK 8/4	4	3	1	86	404	27				
194	RK 8/4	4	3	2	104	489	47				
195	SH 8/4	1	5	1	35	1554	14				
196	SH 8/4	1	5	2	38	1687	10	1			
197	SH 8/4	2	5	1	8	355	5				
198	SH 8/4	2	5	2	9	400	1				
199	SH 8/4	3	5	1	25	1110	15			1	
200	SH 8/4	3	5	2	22	977	14				
201	SH 8/4	4	3	1	77	362	28				
202	SH 8/4	4	3	2	32	150	6				
203	SH 8/4	5	3	1	91	428	44				
204	SH 8/4	5	3	2	54	254	27				

tran	site	date	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
205	SH	8/4	6	3	1	142	667	51			
206	SH	8/4	6	3	2	112	526	31			
207	BW	9/1	1	5	1	207	9191	27			
208	BW	9/1	1	5	2	191	8480	1			
209	BW	9/1	2	5	1	103	4573	20			
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154	2			
216	QB	9/1	1	5	2	38	1687	4			
217	QB	9/1	2	5	1	24	1066	8			
218	QB	9/1	2	5	2	45	1998		1		
219	QB	9/1	3	3	1	49	230	1			
220	QB	9/1	3	3	2	20	94	3			
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797	22			
224	PI	9/1	1	5	2	63	2797	19			
225	PI	9/1	2	5	1	33	1465	9			
226	PI	9/1	2	5	2	35	1554	10			
227	PI	9/1	3	3	1	33	155	5			
228	PI	9/1	3	3	2	29	136	1			
229	PI	9/1	4	3	1	33	155	1			
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178	2			
232	CT	9/1	1	5	2	17	755	5			
233	CT	9/1	2	3	1	54	254	22			
234	CT	9/1	2	3	2	50	235	18			1
235	CT	9/1	3	3	1	44	207	10			
236	CT	9/1	3	3	2	49	230	10			
237	CT	9/1	4	3	1	21	99	1			
238	CT	9/1	4	3	2	41	193	4	1		
239	ST	9/1	1	5	1	75	3330	3			
240	ST	9/1	1	5	2	54	2398	1			
241	ST	9/1	2	5	1	43	1909	12			
242	ST	9/1	2	5	2	51	2264	19			
243	ST	9/1	3	3	1	19	89	7			
244	ST	9/1	3	3	2	32	150	18			
245	ST	9/1	4	3	1	26	122	14	1		
246	ST	9/1	4	3	2	42	197	21	1		
247	RK	9/1	1	5	1	4	178	3			
248	RK	9/1	1	5	2	3	133	1			
249	RK	9/1	2	3	1	27	127	8			
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127	4			
252	RK	9/1	3	3	2	68	320	7	1		
253	RK	9/1	4	3	1	8	38	1	1		
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666	5			

tran	date	site	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
256 SH	9/1	1	5	2	0	0					
257 SH	9/1	2	5	1	13	577	6				
258 SH	9/1	2	5	2	3	133	1			1	
259 SH	9/1	3	5	1	0	0					
260 SH	9/1	3	5	2	10	444	1				
261 SH	9/1	4	3	1	17	80					
262 SH	9/1	4	3	2	26	122	5				
263 SH	9/1	5	3	1							
264 SH	9/1	5	3	2							
265 SH	9/1	6	3	1	71	334	9	1			
266 SH	9/1	6	3	2	254	1194	23	1			
267 BW	9/29	1	5	1	456	20246	51				
268 BW	9/29	1	5	2	786	34898	34				
269 BW	9/29	2	5	1	144	6394	45				
270 BW	9/29	2	5	2	326	14474	81				
271 BW	9/29	3	3	1	27	127					
272 BW	9/29	3	3	2	100	470					
273 BW	9/29	4	3	1	4	19	2				
274 BW	9/29	4	3	2	21	99	1				
275 QB	9/29	1	5	1	70	3108	6				
276 QB	9/29	1	5	2	101	4484	12				
277 QB	9/29	2	5	1	84	3730	14				
278 QB	9/29	2	5	2	147	6527	59				
279 QB	9/29	3	3	1	26	122	2				
280 QB	9/29	3	3	2	27	127					
281 QB	9/29	4	3	1	13	61					
282 QB	9/29	4	3	2	25	118					
283 PI	9/29	1	5	1	61	2708	18			1	
284 PI	9/29	1	5	2	60	2664	22				
285 PI	9/29	2	5	1	63	2797	26				
286 PI	9/29	2	5	2	37	1643	15				
287 PI	9/29	3	3	1	41	193					
288 PI	9/29	3	3	2	45	212					
289 PI	9/29	4	3	1	45	212					
290 PI	9/29	4	3	2	31	146					
291 CT	9/29	1	5	1	17	755	13				
292 CT	9/29	1	5	2	6	266	2				
293 CT	9/29	2	3	1	27	127	2				
294 CT	9/29	2	3	2	29	136	3	1			
295 CT	9/29	3	3	1	35	165	2				
296 CT	9/29	3	3	2	60	282	3				
297 CT	9/29	4	3	1	27	127	3				
298 CT	9/29	4	3	2							
299 ST	9/29	1	5	1	126	5594	47				
300 ST	9/29	1	5	2	334	14830	66				
301 ST	9/29	2	5	1	142	6305	43				
302 ST	9/29	2	5	2	191	8480	39				
303 ST	9/29	3	3	1	135	635	3				
304 ST	9/29	3	3	2	76	357					
305 ST	9/29	4	3	1	25	118	4				
306 ST	9/29	4	3	2	54	254	3				

tran	date	site	gear	s#	total	#/m2	Chiro Sampl Total	Chiro Chirn	Chnmi	Chrms
307 RK	9/29	1	5	1	10	444	5		1	
308 RK	9/29	1	5	2	4	178	2			
309 RK	9/29	2	3	1	47	221				
310 RK	9/29	2	3	2	59	277	5		1	
311 RK	9/29	3	3	1	18	85	2			
312 RK	9/29	3	3	2	27	127				
313 RK	9/29	4	3	1						
314 RK	9/29	4	3	2						
315 SH	9/29	1	5	1	56	2486	17		2	
316 SH	9/29	1	5	2	128	5683	24	1	1	
317 SH	9/29	2	5	1	51	2264	16	1		
318 SH	9/29	2	5	2	36	1598	11			
319 SH	9/29	3	5	1	40	1776	19			
320 SH	9/29	3	5	2	17	755	6			
321 SH	9/29	4	3	1	208	978	19			
322 SH	9/29	4	3	2	159	747	17			
323 SH	9/29	5	3	1						
324 SH	9/29	5	3	2						
325 SH	9/29	6	3	1	133	625	6			
326 SH	9/29	6	3	2	115	541				
327 BW	10/27	1	5	1	278	12343	142	1		
328 BW	10/27	1	5	2	359	15940	22	1	1	
329 BW	10/27	2	5	1	225	9990	77	2		
330 BW	10/27	2	5	2	160	7104	58			
331 BW	10/27	3	3	1	51	240	6			
332 BW	10/27	3	3	2	142	667	16			
333 BW	10/27	4	3	1	34	160				
334 BW	10/27	4	3	2	17	80	2			
335 QB	10/27	1	5	1	118	5239	17			
336 QB	10/27	1	5	2	68	3019	22			
337 QB	10/27	2	5	1	22	977	5			
338 QB	10/27	2	5	2	10	444	4			
339 QB	10/27	3	3	1	12	56	1			
340 QB	10/27	3	3	2	4	19				
341 QB	10/27	4	3	1						
342 QB	10/27	4	3	2						
343 PI	10/27	1	5	1	36	1598	11			
344 PI	10/27	1	5	2	38	1687	9			
345 PI	10/27	2	5	1	31	1376	11			
346 PI	10/27	2	5	2	33	1465	5			
347 PI	10/27	3	3	1	78	367	2			
348 PI	10/27	3	3	2	41	193	2			
349 PI	10/27	4	3	1	0	0				
350 PI	10/27	4	3	2	21	99	1			
351 CT	10/27	1	5	1	12	533	11			
352 CT	10/27	1	5	2	17	755	16			
353 CT	10/27	2	3	1	21	99	1			
354 CT	10/27	2	3	2	10	47	1			
355 CT	10/27	3	3	1	28	132	4			
356 CT	10/27	3	3	2	11	52				
357 CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Chiro Sampl Total	Chiro	Chirn	Chnmi	Chrms
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812	67			
360	ST	10/27	1	5	2	353	15673	122			
361	ST	10/27	2	5	1	190	8436	118			
362	ST	10/27	2	5	2	121	5372	54	1		
363	ST	10/27	3	3	1	77	362	1			
364	ST	10/27	3	3	2	160	752	2			
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400	8			
368	RK	10/27	1	5	2	8	355	6			
369	RK	10/27	2	3	1	22	103	3			
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56	2			
372	RK	10/27	3	3	2	10	47	3			
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973	77			
376	SH	10/27	1	5	2	288	12787	227			1
377	SH	10/27	2	5	1	28	1243	5			
378	SH	10/27	2	5	2	50	2220	14			
379	SH	10/27	3	5	1	14	622	11			
380	SH	10/27	3	5	2	27	1199	19			
381	SH	10/27	4	3	1	31	146	4			
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310	6			
384	SH	10/27	5	3	2	22	103	3			
385	SH	10/27	6	3	1	110	517	3			
386	SH	10/27	6	3	2	98	461	3			

tran	site	date	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453	1			1
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618			2	
8	QB	5/12	2	5	2	184	8170	2	1		1
9	PI	5/12	1	5	1	119	5284		1	1	
10	PI	5/12	1	5	2	15	666	1		1	
11	PI	5/12	2	5	1	80	3552		1		
12	PI	5/12	2	5	2	116	5150	3			
13	CT	5/12	1	5	1	48	2131	1			1
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861			1	2
16	ST	5/12	1	5	2	125	5550				1
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				5
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965	1			
22	SH	5/12	1	5	2	276	12254	1		1	
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799	3			
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604	1			
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347	2			
36	QB	6/8	1	5	2	112	4973	5			
37	QB	6/8	2	5	1	32	1421	6			
38	QB	6/8	2	5	2	74	3286	1		3	
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131	2		2	
44	PI	6/8	1	5	2	29	1288			1	
45	PI	6/8	2	5	1	39	1732	3		2	
46	PI	6/8	2	5	2	32	1421	2		1	
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687	1			

tran	site	date	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
52	CT	6/8	1	5	2	43	1909		1			
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922				1	
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554	2	6	1		
68	RK	6/8	1	5	2	30	1332		4	1		
69	RK	6/8	2	3	1	42	197					2
70	RK	6/8	2	3	2	35	165					1
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996		6		1	
76	SH	6/8	1	5	2	14	622		1		1	
77	SH	6/8	2	5	1	36	1598		6			
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243		4			
80	SH	6/8	3	5	2	28	1243		5			
81	SH	6/8	4	3	1	38	179					4
82	SH	6/8	4	3	2	34	160					4
83	SH	6/8	5	3	1	48	226					8
84	SH	6/8	5	3	2	66	310					4
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345			6		
90	BW	7/6	2	5	2	222	9857			12		
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241		2		2	
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376		1		5	
98	QB	7/6	2	5	2	40	1776				4	
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	site	date	gears#		total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
103	PI	7/6	1	5	1	70	3108	2		1	1
104	PI	7/6	1	5	2	61	2708	2			
105	PI	7/6	2	5	1	60	2664			1	
106	PI	7/6	2	5	2	26	1154	1		1	
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465	2			
112	CT	7/6	1	5	2	43	1909				1
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				1
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641				
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021	5			1
128	RK	7/6	1	5	2	18	799	2			1
129	RK	7/6	2	3	1	107	503				9
130	RK	7/6	2	3	2	135	635				10
131	RK	7/6	3	3	1	64	301				9
132	RK	7/6	3	3	2	54	254				5
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				1
135	SH	7/6	1	5	1	16	710	2			
136	SH	7/6	1	5	2	25	1110			1	
137	SH	7/6	2	5	1	24	1066	8			3
138	SH	7/6	2	5	2	26	1154	1			2
139	SH	7/6	3	5	1	39	1732	5		1	1
140	SH	7/6	3	5	2	34	1510			1	
141	SH	7/6	4	3	1	108	508				15
142	SH	7/6	4	3	2	74	348				11
143	SH	7/6	5	3	1	253	1189				16
144	SH	7/6	5	3	2	299	1405				18
145	SH	7/6	6	3	1	41	193				1
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				1
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	date	site	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064		1		
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465			1	
158	QB	8/4	2	5	2	25	1110			3	
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				2
166	PI	8/4	2	5	2	47	2087		1		
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				2
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444		1		
172	CT	8/4	1	5	2	13	577		2		
173	CT	8/4	2	3	1	65	306				1
174	CT	8/4	2	3	2	21	99				1
175	CT	8/4	3	3	1	67	315				3
176	CT	8/4	3	3	2	123	578				1
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353		4		
180	ST	8/4	1	5	2	44	1954		4		
181	ST	8/4	2	5	1	42	1865		1		
182	ST	8/4	2	5	2	57	2531		2		
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577		3		
188	RK	8/4	1	5	2	12	533		2		
189	RK	8/4	2	3	1	52	244				1
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				3
192	RK	8/4	3	3	2	46	216				3
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554		3	1	
196	SH	8/4	1	5	2	38	1687		3		1
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110		6	2	
200	SH	8/4	3	5	2	22	977		1	2	
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				1

tran	date	site	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573		1		
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687	1			
217	QB	9/1	2	5	1	24	1066	1			
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797	1			
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554	1			
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755	1			
233	CT	9/1	2	3	1	54	254				3
234	CT	9/1	2	3	2	50	235				1
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				1
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				3
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909	1		1	2
242	ST	9/1	2	5	2	51	2264	5		2	3
243	ST	9/1	3	3	1	19	89				2
244	ST	9/1	3	3	2	32	150				5
245	ST	9/1	4	3	1	26	122				1
246	ST	9/1	4	3	2	42	197				3
247	RK	9/1	1	5	1	4	178	2			
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				1
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666			2	

tran	site	date	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577	2			
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				1
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				1
267	BW	9/29	1	5	1	456	20246				1
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474	1			1
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				1
277	QB	9/29	2	5	1	84	3730				1
278	QB	9/29	2	5	2	147	6527	1		3	1
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664	1		1	3
285	PI	9/29	2	5	1	63	2797			1	2
286	PI	9/29	2	5	2	37	1643			1	
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755	4			
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				1
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830			1	7
301	ST	9/29	2	5	1	142	6305	2		1	3
302	ST	9/29	2	5	2	191	8480	3		1	3
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

	tran	date	site	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
307	RK	9/29	1	5	1	10	444		2		1	
308	RK	9/29	1	5	2	4	178		1			
309	RK	9/29	2	3	1	47	221					
310	RK	9/29	2	3	2	59	277					1
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486		2		1	
316	SH	9/29	1	5	2	128	5683					
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598		1			
319	SH	9/29	3	5	1	40	1776		3			
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978					
322	SH	9/29	4	3	2	159	747					3
323	SH	9/29	5	3	1							1
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625					
326	SH	9/29	6	3	2	115	541					
327	BW	10/27	1	5	1	278	12343					
328	BW	10/27	1	5	2	359	15940					
329	BW	10/27	2	5	1	225	9990		1			2
330	BW	10/27	2	5	2	160	7104					1
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667					
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239		1			
336	QB	10/27	1	5	2	68	3019		2		1	1
337	QB	10/27	2	5	1	22	977		1		1	
338	QB	10/27	2	5	2	10	444				2	
339	QB	10/27	3	3	1	12	56					
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					1
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376				1	
346	PI	10/27	2	5	2	33	1465		1			
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193					
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99					
351	CT	10/27	1	5	1	12	533		1			
352	CT	10/27	1	5	2	17	755		2			
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					1
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

	tran	date	site	gear	s#	total	#/m2	Clado	Cptch	Cpttn	Dmicr	Dcrtn
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812		1			4
360	ST	10/27	1	5	2	353	15673					11
361	ST	10/27	2	5	1	190	8436					1
362	ST	10/27	2	5	2	121	5372					1
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					1
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103					1
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973				2	
376	SH	10/27	1	5	2	288	12787		1			
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220		2			
379	SH	10/27	3	5	1	14	622		2		1	
380	SH	10/27	3	5	2	27	1199		4		2	
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

	tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544		3	2		
7	QB	5/12	2	5	1	104	4618		1	1		
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284			1		
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552		3			
12	PI	5/12	2	5	2	116	5150			1		
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728	1				
15	ST	5/12	1	5	1	132	5861					1
16	ST	5/12	1	5	2	125	5550		5			
17	ST	5/12	2	5	1	8	355		1			1
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347	1				
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922		2			
60	ST	6/8	1	5	2	79	3508		2			
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					2
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622		1			
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243		1			
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241			1		
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
103 PI	7/6	1	5	1	70	3108					
104 PI	7/6	1	5	2	61	2708					
105 PI	7/6	2	5	1	60	2664				1	
106 PI	7/6	2	5	2	26	1154					
107 PI	7/6	3	3	1	54	254					
108 PI	7/6	3	3	2	40	188					
109 PI	7/6	4	3	1	41	193					
110 PI	7/6	4	3	2	36	169					
111 CT	7/6	1	5	1	33	1465					
112 CT	7/6	1	5	2	43	1909					
113 CT	7/6	2	3	1	12	56					
114 CT	7/6	2	3	2	19	89					
115 CT	7/6	3	3	1	30	141					
116 CT	7/6	3	3	2	16	75					
117 CT	7/6	4	3	1	68	320					
118 CT	7/6	4	3	2	36	169					
119 ST	7/6	1	5	1	59	2620			1		
120 ST	7/6	1	5	2	148	6571			1		
121 ST	7/6	2	5	1	67	2975			1		
122 ST	7/6	2	5	2	82	3641					
123 ST	7/6	3	3	1	16	75					
124 ST	7/6	3	3	2	28	132					
125 ST	7/6	4	3	1	7	33					
126 ST	7/6	4	3	2	4	19					
127 RK	7/6	1	5	1	23	1021					
128 RK	7/6	1	5	2	18	799					
129 RK	7/6	2	3	1	107	503					
130 RK	7/6	2	3	2	135	635					
131 RK	7/6	3	3	1	64	301					
132 RK	7/6	3	3	2	54	254					
133 RK	7/6	4	3	1	99	465					
134 RK	7/6	4	3	2	139	653					
135 SH	7/6	1	5	1	16	710					
136 SH	7/6	1	5	2	25	1110					
137 SH	7/6	2	5	1	24	1066					
138 SH	7/6	2	5	2	26	1154					
139 SH	7/6	3	5	1	39	1732					
140 SH	7/6	3	5	2	34	1510					
141 SH	7/6	4	3	1	108	508					
142 SH	7/6	4	3	2	74	348					
143 SH	7/6	5	3	1	253	1189					
144 SH	7/6	5	3	2	299	1405					
145 SH	7/6	6	3	1	41	193					
146 SH	7/6	6	3	2	45	212					
147 BW	8/4	1	5	1	241	10700					
148 BW	8/4	1	5	2	51	2264					
149 BW	8/4	2	5	1	98	4351					
150 BW	8/4	2	5	2	54	2398					
151 BW	8/4	3	3	1	5	24					
152 BW	8/4	3	3	2	15	71					
153 BW	8/4	4	3	1	9	42					

tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533	1			
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

	tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Merch	Mertn
205	SH	8/4	6	3	1	142	667					
206	SH	8/4	6	3	2	112	526					
207	BW	9/1	1	5	1	207	9191					
208	BW	9/1	1	5	2	191	8480					
209	BW	9/1	2	5	1	103	4573					2
210	BW	9/1	2	5	2	124	5506					
211	BW	9/1	3	3	1	16	75					
212	BW	9/1	3	3	2	20	94					
213	BW	9/1	4	3	1	5	24					
214	BW	9/1	4	3	2	7	33					
215	QB	9/1	1	5	1	26	1154					
216	QB	9/1	1	5	2	38	1687					
217	QB	9/1	2	5	1	24	1066					
218	QB	9/1	2	5	2	45	1998					
219	QB	9/1	3	3	1	49	230					
220	QB	9/1	3	3	2	20	94					
221	QB	9/1	4	3	1	18	85					
222	QB	9/1	4	3	2	16	75					
223	PI	9/1	1	5	1	63	2797					
224	PI	9/1	1	5	2	63	2797					
225	PI	9/1	2	5	1	33	1465					
226	PI	9/1	2	5	2	35	1554					
227	PI	9/1	3	3	1	33	155					
228	PI	9/1	3	3	2	29	136					
229	PI	9/1	4	3	1	33	155					
230	PI	9/1	4	3	2	24	113					
231	CT	9/1	1	5	1	4	178					
232	CT	9/1	1	5	2	17	755					
233	CT	9/1	2	3	1	54	254					4
234	CT	9/1	2	3	2	50	235					4
235	CT	9/1	3	3	1	44	207					4
236	CT	9/1	3	3	2	49	230					
237	CT	9/1	4	3	1	21	99					
238	CT	9/1	4	3	2	41	193					
239	ST	9/1	1	5	1	75	3330					
240	ST	9/1	1	5	2	54	2398					
241	ST	9/1	2	5	1	43	1909					
242	ST	9/1	2	5	2	51	2264					7
243	ST	9/1	3	3	1	19	89					
244	ST	9/1	3	3	2	32	150					
245	ST	9/1	4	3	1	26	122					
246	ST	9/1	4	3	2	42	197					
247	RK	9/1	1	5	1	4	178					
248	RK	9/1	1	5	2	3	133					
249	RK	9/1	2	3	1	27	127					
250	RK	9/1	2	3	2	14	66					
251	RK	9/1	3	3	1	27	127					
252	RK	9/1	3	3	2	68	320					
253	RK	9/1	4	3	1	8	38					
254	RK	9/1	4	3	2	2	9					
255	SH	9/1	1	5	1	15	666					

tran	date	site	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				1
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				1
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				1
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				1
301	ST	9/29	2	5	1	142	6305				2
302	ST	9/29	2	5	2	191	8480				1
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	site	date	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						2
324	SH	9/29	5	3	2						1
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343				
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990				1
330	BW	10/27	2	5	2	160	7104				1
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019				
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Einfl	Endch	Harns	Mcrch	Mcrtn
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				3
10	PI	5/12	1	5	2	15	666				1
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				1
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				
16	ST	5/12	1	5	2	125	5550				
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254				
23	SH	5/12	2	5	1	72	3197				1
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				1
29	BW	6/8	2	5	1	419	18604				5
30	BW	6/8	2	5	2	360	15984				2
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347		9		7
36	QB	6/8	1	5	2	112	4973		2		5
37	QB	6/8	2	5	1	32	1421		1		2
38	QB	6/8	2	5	2	74	3286				7
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				2
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	date	site	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922				5	
60	ST	6/8	1	5	2	79	3508				2	1
61	ST	6/8	2	5	1	62	2753					2
62	ST	6/8	2	5	2	91	4040				1	
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554				2	
68	RK	6/8	1	5	2	30	1332				4	
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996				5	
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598				4	
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243				2	
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241				1	
96	QB	7/6	1	5	2	26	1154	1	1			
97	QB	7/6	2	5	1	31	1376	1			1	
98	QB	7/6	2	5	2	40	1776	1			1	
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
103	PI	7/6	1	5	1	70	3108				1
104	PI	7/6	1	5	2	61	2708				2
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188			1	
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				2
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571	10		1	
121	ST	7/6	2	5	1	67	2975	2			
122	ST	7/6	2	5	2	82	3641	9			
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				1
128	RK	7/6	1	5	2	18	799				2
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				1
137	SH	7/6	2	5	1	24	1066				1
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				1
140	SH	7/6	3	5	2	34	1510				1
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	date	site	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				1
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249			3	
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643			1	
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				1
166	PI	8/4	2	5	2	47	2087			1	
167	PI	8/4	3	3	1	50	235			1	
168	PI	8/4	3	3	2	36	169			1	
169	PI	8/4	4	3	1	115	541			3	
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306			7	
174	CT	8/4	2	3	2	21	99			5	
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578			1	
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353	2			
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				1
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197			1	
191	RK	8/4	3	3	1	92	432			1	
192	RK	8/4	3	3	2	46	216			1	
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				1
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362			9	
202	SH	8/4	4	3	2	32	150			1	
203	SH	8/4	5	3	1	91	428			5	
204	SH	8/4	5	3	2	54	254			10	

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
205	SH	8/4	6	3	1	142	667			14	
206	SH	8/4	6	3	2	112	526			10	
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573		1		
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				1
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264			1	
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194		1		
267	BW	9/29	1	5	1	456	20246	1			
268	BW	9/29	1	5	2	786	34898	4			
269	BW	9/29	2	5	1	144	6394	15			
270	BW	9/29	2	5	2	326	14474	3			
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527	8			
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664		1		
285	PI	9/29	2	5	1	63	2797	1			
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594	6			
300	ST	9/29	1	5	2	334	14830				1
301	ST	9/29	2	5	1	142	6305	4			
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486	1			
316	SH	9/29	1	5	2	128	5683	1	3		
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343		8		
328	BW	10/27	1	5	2	359	15940		13		
329	BW	10/27	2	5	1	225	9990		6		1
330	BW	10/27	2	5	2	160	7104		6		1
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239		1		1
336	QB	10/27	1	5	2	68	3019		1	1	
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				1
345	PI	10/27	2	5	1	31	1376		5		
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Nilot	Pagas	Prach	Pracl	Pralt
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812		11		
360	ST	10/27	1	5	2	353	15673		2		
361	ST	10/27	2	5	1	190	8436		1		1
362	ST	10/27	2	5	2	121	5372		6		
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				1
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973		9		
376	SH	10/27	1	5	2	288	12787	1	4		
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	date	site	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081				
4	BW	5/12	2	5	2	218	9679				
5	QB	5/12	1	5	1	303	13453				
6	QB	5/12	1	5	2	260	11544				1
7	QB	5/12	2	5	1	104	4618			3	2
8	QB	5/12	2	5	2	184	8170			1	1
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666				2
11	PI	5/12	2	5	1	80	3552			1	
12	PI	5/12	2	5	2	116	5150		2		
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861			7	
16	ST	5/12	1	5	2	125	5550			3	
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110			4	
19	RK	5/12	1	5	1	52	2309			4	1
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965			1	
22	SH	5/12	1	5	2	276	12254			2	
23	SH	5/12	2	5	1	72	3197			3	
24	SH	5/12	2	5	2	97	4307			3	
25	SH	5/12	3	5	1	18	799			1	
26	SH	5/12	3	5	2	15	666			6	
27	BW	6/8	1	5	1	248	11011		1		
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604				
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347			2	
36	QB	6/8	1	5	2	112	4973			3	
37	QB	6/8	2	5	1	32	1421			1	
38	QB	6/8	2	5	2	74	3286			2	
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				2
45	PI	6/8	2	5	1	39	1732				4
46	PI	6/8	2	5	2	32	1421			2	2
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687			3	

tran	site	date	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
52	CT	6/8	1	5	2	43	1909			2	
53	CT	6/8	2	3	1	16	75				
54	CT	6/8	2	3	2	17	80				
55	CT	6/8	3	3	1	17	80				
56	CT	6/8	3	3	2	15	71				
57	CT	6/8	4	3	1	2	9				
58	CT	6/8	4	3	2	1	5				
59	ST	6/8	1	5	1	246	10922		1	2	
60	ST	6/8	1	5	2	79	3508	1		3	
61	ST	6/8	2	5	1	62	2753		4	1	
62	ST	6/8	2	5	2	91	4040		1		
63	ST	6/8	3	3	1	71	334				
64	ST	6/8	3	3	2	12	56				
65	ST	6/8	4	3	1	0	0				
66	ST	6/8	4	3	2	2	9				
67	RK	6/8	1	5	1	35	1554			4	
68	RK	6/8	1	5	2	30	1332			5	
69	RK	6/8	2	3	1	42	197				
70	RK	6/8	2	3	2	35	165				
71	RK	6/8	3	3	1	86	404				
72	RK	6/8	3	3	2	80	376				
73	RK	6/8	4	3	1	120	564				
74	RK	6/8	4	3	2	454	2134				
75	SH	6/8	1	5	1	90	3996			2	
76	SH	6/8	1	5	2	14	622			1	
77	SH	6/8	2	5	1	36	1598			8	
78	SH	6/8	2	5	2						
79	SH	6/8	3	5	1	28	1243			7	
80	SH	6/8	3	5	2	28	1243			10	
81	SH	6/8	4	3	1	38	179				
82	SH	6/8	4	3	2	34	160				
83	SH	6/8	5	3	1	48	226				
84	SH	6/8	5	3	2	66	310				
85	SH	6/8	6	3	1	46	216				
86	SH	6/8	6	3	2	38	179				
87	BW	7/6	1	5	1	76	3374	2			
88	BW	7/6	1	5	2	488	21667	5	3		
89	BW	7/6	2	5	1	233	10345				
90	BW	7/6	2	5	2	222	9857				
91	BW	7/6	3	3	1	27	127				
92	BW	7/6	3	3	2	17	80				
93	BW	7/6	4	3	1	16	75				
94	BW	7/6	4	3	2	23	108				
95	QB	7/6	1	5	1	73	3241			2	
96	QB	7/6	1	5	2	26	1154			1	2
97	QB	7/6	2	5	1	31	1376			2	1
98	QB	7/6	2	5	2	40	1776			1	
99	QB	7/6	3	3	1	14	66				
100	QB	7/6	3	3	2	24	113				
101	QB	7/6	4	3	1	48	226				1
102	QB	7/6	4	3	2	42	197				

site	tran	date	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
103	PI	7/6	1	5	1	70	3108				5
104	PI	7/6	1	5	2	61	2708				1
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154		1		1
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465		1		
112	CT	7/6	1	5	2	43	1909		2		
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975		2		
122	ST	7/6	2	5	2	82	3641		6		
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021		5		
128	RK	7/6	1	5	2	18	799		2		
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710		1		
136	SH	7/6	1	5	2	25	1110		2		
137	SH	7/6	2	5	1	24	1066		4		
138	SH	7/6	2	5	2	26	1154		12		
139	SH	7/6	3	5	1	39	1732		10		
140	SH	7/6	3	5	2	34	1510		17		
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

	tran	date	site	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064			2	3	
156	QB	8/4	1	5	2	51	2264			2		1
157	QB	8/4	2	5	1	33	1465			3	1	1
158	QB	8/4	2	5	2	25	1110			2	1	
159	QB	8/4	3	3	1	25	118					
160	QB	8/4	3	3	2	54	254					
161	QB	8/4	4	3	1	53	249					
162	QB	8/4	4	3	2	52	244				1	
163	PI	8/4	1	5	1	37	1643			1	2	
164	PI	8/4	1	5	2	64	2842				5	
165	PI	8/4	2	5	1	68	3019			4	3	
166	PI	8/4	2	5	2	47	2087			2		1
167	PI	8/4	3	3	1	50	235					
168	PI	8/4	3	3	2	36	169					
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291					
171	CT	8/4	1	5	1	10	444			4		
172	CT	8/4	1	5	2	13	577			5		
173	CT	8/4	2	3	1	65	306					
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315					
176	CT	8/4	3	3	2	123	578					
177	CT	8/4	4	3	1	118	555					
178	CT	8/4	4	3	2	262	1231					
179	ST	8/4	1	5	1	53	2353					
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865					
182	ST	8/4	2	5	2	57	2531					
183	ST	8/4	3	3	1	30	141				1	
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230					
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533			1		
189	RK	8/4	2	3	1	52	244					
190	RK	8/4	2	3	2	42	197					
191	RK	8/4	3	3	1	92	432					
192	RK	8/4	3	3	2	46	216					
193	RK	8/4	4	3	1	86	404					
194	RK	8/4	4	3	2	104	489					
195	SH	8/4	1	5	1	35	1554			1		
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355			4		
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110			3		
200	SH	8/4	3	5	2	22	977		1	9		
201	SH	8/4	4	3	1	77	362					
202	SH	8/4	4	3	2	32	150					
203	SH	8/4	5	3	1	91	428		1			
204	SH	8/4	5	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191		14		
208	BW	9/1	1	5	2	191	8480		1		
209	BW	9/1	2	5	1	103	4573		15		
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				2
216	QB	9/1	1	5	2	38	1687				3
217	QB	9/1	2	5	1	24	1066				4
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				2
224	PI	9/1	1	5	2	63	2797				1
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				1
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				1

tran	site	date	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246			1	
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				1
276	QB	9/29	1	5	2	101	4484			3	
277	QB	9/29	2	5	1	84	3730			1	2
278	QB	9/29	2	5	2	147	6527			1	4
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				3
284	PI	9/29	1	5	2	60	2664	1			1
285	PI	9/29	2	5	1	63	2797				5
286	PI	9/29	2	5	2	37	1643				2
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				2
300	ST	9/29	1	5	2	334	14830			1	
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				1
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246			1		
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470					
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108				1	
276	QB 9/29	1	5	2	101	4484			3		
277	QB 9/29	2	5	1	84	3730			1	2	
278	QB 9/29	2	5	2	147	6527			1	4	
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708				3	
284	PI 9/29	1	5	2	60	2664	1			1	
285	PI 9/29	2	5	1	63	2797				5	
286	PI 9/29	2	5	2	37	1643				2	
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594				2	
300	ST 9/29	1	5	2	334	14830			1		
301	ST 9/29	2	5	1	142	6305					
302	ST 9/29	2	5	2	191	8480				1	
303	ST 9/29	3	3	1	135	635					
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486			3	1
316	SH	9/29	1	5	2	128	5683				5
317	SH	9/29	2	5	1	51	2264				3
318	SH	9/29	2	5	2	36	1598			1	2
319	SH	9/29	3	5	1	40	1776				1
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343			2	
328	BW	10/27	1	5	2	359	15940	2		1	
329	BW	10/27	2	5	1	225	9990				
330	BW	10/27	2	5	2	160	7104				
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239			4	2
336	QB	10/27	1	5	2	68	3019			3	4
337	QB	10/27	2	5	1	22	977				2
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				2
344	PI	10/27	1	5	2	38	1687				1
345	PI	10/27	2	5	1	31	1376				2
346	PI	10/27	2	5	2	33	1465				2
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Pratn	Phaen	Polyp	Psdch	Robac
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436			2	2
362	ST	10/27	2	5	2	121	5372				4
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				1
376	SH	10/27	1	5	2	288	12787			5	
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				1
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				1
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					1
9	PI	5/12	1	5	1	119	5284			1		
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552	1				
12	PI	5/12	2	5	2	116	5150	1				
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197			1		
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973			1		
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286	1				
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					1
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687	3				

	tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
52	CT	6/8	1	5	2	43	1909	4				
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753		1			1
62	ST	6/8	2	5	2	91	4040					1
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					1
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374			1		
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241	3				
96	QB	7/6	1	5	2	26	1154	1				
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

	tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
103	PI	7/6	1	5	1	70	3108					
104	PI	7/6	1	5	2	61	2708	3			1	
105	PI	7/6	2	5	1	60	2664	3				
106	PI	7/6	2	5	2	26	1154	1				
107	PI	7/6	3	3	1	54	254					
108	PI	7/6	3	3	2	40	188					
109	PI	7/6	4	3	1	41	193					
110	PI	7/6	4	3	2	36	169					
111	CT	7/6	1	5	1	33	1465	16				
112	CT	7/6	1	5	2	43	1909	14				
113	CT	7/6	2	3	1	12	56					
114	CT	7/6	2	3	2	19	89					
115	CT	7/6	3	3	1	30	141					
116	CT	7/6	3	3	2	16	75					
117	CT	7/6	4	3	1	68	320					
118	CT	7/6	4	3	2	36	169					
119	ST	7/6	1	5	1	59	2620					
120	ST	7/6	1	5	2	148	6571					1
121	ST	7/6	2	5	1	67	2975	1				2
122	ST	7/6	2	5	2	82	3641					
123	ST	7/6	3	3	1	16	75					
124	ST	7/6	3	3	2	28	132					
125	ST	7/6	4	3	1	7	33					
126	ST	7/6	4	3	2	4	19					
127	RK	7/6	1	5	1	23	1021	5				
128	RK	7/6	1	5	2	18	799	1				
129	RK	7/6	2	3	1	107	503					
130	RK	7/6	2	3	2	135	635					
131	RK	7/6	3	3	1	64	301					
132	RK	7/6	3	3	2	54	254					
133	RK	7/6	4	3	1	99	465					
134	RK	7/6	4	3	2	139	653					
135	SH	7/6	1	5	1	16	710				2	
136	SH	7/6	1	5	2	25	1110	3				
137	SH	7/6	2	5	1	24	1066					
138	SH	7/6	2	5	2	26	1154					
139	SH	7/6	3	5	1	39	1732					
140	SH	7/6	3	5	2	34	1510					
141	SH	7/6	4	3	1	108	508					
142	SH	7/6	4	3	2	74	348					
143	SH	7/6	5	3	1	253	1189					
144	SH	7/6	5	3	2	299	1405					
145	SH	7/6	6	3	1	41	193					
146	SH	7/6	6	3	2	45	212					
147	BW	8/4	1	5	1	241	10700					
148	BW	8/4	1	5	2	51	2264					
149	BW	8/4	2	5	1	98	4351					
150	BW	8/4	2	5	2	54	2398					
151	BW	8/4	3	3	1	5	24					
152	BW	8/4	3	3	2	15	71					
153	BW	8/4	4	3	1	9	42					

	tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264	1				
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118					
160	QB	8/4	3	3	2	54	254					
161	QB	8/4	4	3	1	53	249					
162	QB	8/4	4	3	2	52	244					
163	PI	8/4	1	5	1	37	1643					
164	PI	8/4	1	5	2	64	2842					
165	PI	8/4	2	5	1	68	3019					1
166	PI	8/4	2	5	2	47	2087					
167	PI	8/4	3	3	1	50	235					
168	PI	8/4	3	3	2	36	169					
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291					
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306					
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315					
176	CT	8/4	3	3	2	123	578					
177	CT	8/4	4	3	1	118	555					
178	CT	8/4	4	3	2	262	1231					
179	ST	8/4	1	5	1	53	2353					
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865					
182	ST	8/4	2	5	2	57	2531					
183	ST	8/4	3	3	1	30	141					
~~184~~	~~ST~~	~~8/4~~	~~3~~	~~3~~	~~2~~	~~22~~	~~103~~					
185	ST	8/4	4	3	1	49	230					
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244					
190	RK	8/4	2	3	2	42	197					
191	RK	8/4	3	3	1	92	432					
192	RK	8/4	3	3	2	46	216					
193	RK	8/4	4	3	1	86	404					
194	RK	8/4	4	3	2	104	489					
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362					
202	SH	8/4	4	3	2	32	150					
203	SH	8/4	5	3	1	91	428					
204	SH	8/4	5	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
205	SH 8/4	6	3	1	142	667					
206	SH 8/4	6	3	2	112	526					
207	BW 9/1	1	5	1	207	9191					
208	BW 9/1	1	5	2	191	8480					
209	BW 9/1	2	5	1	103	4573					
210	BW 9/1	2	5	2	124	5506					
211	BW 9/1	3	3	1	16	75					
212	BW 9/1	3	3	2	20	94					
213	BW 9/1	4	3	1	5	24					
214	BW 9/1	4	3	2	7	33					
215	QB 9/1	1	5	1	26	1154					
216	QB 9/1	1	5	2	38	1687					
217	QB 9/1	2	5	1	24	1066					
218	QB 9/1	2	5	2	45	1998					
219	QB 9/1	3	3	1	49	230					
220	QB 9/1	3	3	2	20	94					
221	QB 9/1	4	3	1	18	85					
222	QB 9/1	4	3	2	16	75					
223	PI 9/1	1	5	1	63	2797					
224	PI 9/1	1	5	2	63	2797					
225	PI 9/1	2	5	1	33	1465					
226	PI 9/1	2	5	2	35	1554					
227	PI 9/1	3	3	1	33	155					
228	PI 9/1	3	3	2	29	136					
229	PI 9/1	4	3	1	33	155					
230	PI 9/1	4	3	2	24	113					
231	CT 9/1	1	5	1	4	178			1		
232	CT 9/1	1	5	2	17	755			1		
233	CT 9/1	2	3	1	54	254					
234	CT 9/1	2	3	2	50	235					
235	CT 9/1	3	3	1	44	207					
236	CT 9/1	3	3	2	49	230					
237	CT 9/1	4	3	1	21	99					
238	CT 9/1	4	3	2	41	193					
239	ST 9/1	1	5	1	75	3330					
240	ST 9/1	1	5	2	54	2398					
241	ST 9/1	2	5	1	43	1909					
242	ST 9/1	2	5	2	51	2264					
243	ST 9/1	3	3	1	19	89					
244	ST 9/1	3	3	2	32	150					
245	ST 9/1	4	3	1	26	122					
246	ST 9/1	4	3	2	42	197					
247	RK 9/1	1	5	1	4	178					
248	RK 9/1	1	5	2	3	133					
249	RK 9/1	2	3	1	27	127					
250	RK 9/1	2	3	2	14	66					
251	RK 9/1	3	3	1	27	127					
252	RK 9/1	3	3	2	68	320					
253	RK 9/1	4	3	1	8	38					
254	RK 9/1	4	3	2	2	9					
255	SH 9/1	1	5	1	15	666			1		

tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577		4			
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246			16		
268	BW 9/29	1	5	2	786	34898			8		
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474			5		
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470					
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108					1
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730		1			
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664				1	
285	PI 9/29	2	5	1	63	2797					
~~286~~	~~PI 9/29~~	~~2~~	~~5~~	~~2~~	~~37~~	~~1643~~					
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755	1	5			
292	CT 9/29	1	5	2	6	266		2			
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594					
300	ST 9/29	1	5	2	334	14830			2		
301	ST 9/29	2	5	1	142	6305					
302	ST 9/29	2	5	2	191	8480		2			
303	ST 9/29	3	3	1	135	635					1
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	site	date	gear	s#		total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
307	RK	9/29	1	5	1	10	444		1			
308	RK	9/29	1	5	2	4	178		1			
309	RK	9/29	2	3	1	47	221					
310	RK	9/29	2	3	2	59	277					
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486					
316	SH	9/29	1	5	2	128	5683		6			
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598		1			
319	SH	9/29	3	5	1	40	1776		3			
320	SH	9/29	3	5	2	17	755		4			
321	SH	9/29	4	3	1	208	978					
322	SH	9/29	4	3	2	159	747					
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625					
326	SH	9/29	6	3	2	115	541					
327	BW	10/27	1	5	1	278	12343					
328	BW	10/27	1	5	2	359	15940					1
329	BW	10/27	2	5	1	225	9990					
330	BW	10/27	2	5	2	160	7104					2
331	BW	10/27	3	3	1	51	240					3
332	BW	10/27	3	3	2	142	667					1
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239					
336	QB	10/27	1	5	2	68	3019					
~~337~~	~~QB~~	~~10/27~~	~~2~~	~~5~~	~~1~~	~~22~~	~~977~~					
338	QB	10/27	2	5	2	10	444		2			
339	QB	10/27	3	3	1	12	56					
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376		1			
346	PI	10/27	2	5	2	33	1465		1			
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193					
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99					
351	CT	10/27	1	5	1	12	533		1			
352	CT	10/27	1	5	2	17	755		4			
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					
355	CT	10/27	3	3	1	28	132					2
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

	tran	date	site	gear	s#	total	#/m2	Saeth	Stcch	Tribe	Tntar	Cldtn
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436			2		
362	ST	10/27	2	5	2	121	5372					
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400	2		1		
368	RK	10/27	1	5	2	8	355			2		
369	RK	10/27	2	3	1	22	103					
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243			2		
378	SH	10/27	2	5	2	50	2220			4		
379	SH	10/27	3	5	1	14	622			1		
380	SH	10/27	3	5	2	27	1199	1		5		
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

tran	date	site	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
1	BW	5/12	1	5	1	109	4840				
2	BW	5/12	1	5	2	30	1332				
3	BW	5/12	2	5	1	182	8081		4	1	
4	BW	5/12	2	5	2	218	9679		1		
5	QB	5/12	1	5	1	303	13453	1			
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618				
8	QB	5/12	2	5	2	184	8170				
9	PI	5/12	1	5	1	119	5284				
10	PI	5/12	1	5	2	15	666	2			
11	PI	5/12	2	5	1	80	3552				
12	PI	5/12	2	5	2	116	5150				
13	CT	5/12	1	5	1	48	2131				
14	CT	5/12	1	5	2	129	5728				
15	ST	5/12	1	5	1	132	5861				
16	ST	5/12	1	5	2	125	5550		2		
17	ST	5/12	2	5	1	8	355				
18	ST	5/12	2	5	2	25	1110				
19	RK	5/12	1	5	1	52	2309				
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965				
22	SH	5/12	1	5	2	276	12254	1			
23	SH	5/12	2	5	1	72	3197				
24	SH	5/12	2	5	2	97	4307				
25	SH	5/12	3	5	1	18	799				
26	SH	5/12	3	5	2	15	666				
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604		1		1
30	BW	6/8	2	5	2	360	15984				
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286				
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38				
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28				
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288				
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421				
47	PI	6/8	3	3	1	46	216				
48	PI	6/8	3	3	2	38	179				
49	PI	6/8	4	3	1	8	38				
50	PI	6/8	4	3	2	3	14				
51	CT	6/8	1	5	1	38	1687				

	tran	site	date	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
52	CT		6/8	1	5	2	43	1909				
53	CT		6/8	2	3	1	16	75				
54	CT		6/8	2	3	2	17	80				
55	CT		6/8	3	3	1	17	80				
56	CT		6/8	3	3	2	15	71				
57	CT		6/8	4	3	1	2	9				
58	CT		6/8	4	3	2	1	5				
59	ST		6/8	1	5	1	246	10922				
60	ST		6/8	1	5	2	79	3508				
61	ST		6/8	2	5	1	62	2753				
62	ST		6/8	2	5	2	91	4040				
63	ST		6/8	3	3	1	71	334				
64	ST		6/8	3	3	2	12	56				
65	ST		6/8	4	3	1	0	0				
66	ST		6/8	4	3	2	2	9				
67	RK		6/8	1	5	1	35	1554				
68	RK		6/8	1	5	2	30	1332				
69	RK		6/8	2	3	1	42	197				
70	RK		6/8	2	3	2	35	165				
71	RK		6/8	3	3	1	86	404				
72	RK		6/8	3	3	2	80	376				
73	RK		6/8	4	3	1	120	564				
74	RK		6/8	4	3	2	454	2134				
75	SH		6/8	1	5	1	90	3996	1			
76	SH		6/8	1	5	2	14	622				
77	SH		6/8	2	5	1	36	1598				
78	SH		6/8	2	5	2						
79	SH		6/8	3	5	1	28	1243				
80	SH		6/8	3	5	2	28	1243				
81	SH		6/8	4	3	1	38	179				
82	SH		6/8	4	3	2	34	160				
83	SH		6/8	5	3	1	48	226				1
84	SH		6/8	5	3	2	66	310				
85	SH		6/8	6	3	1	46	216				
86	SH		6/8	6	3	2	38	179				
87	BW		7/6	1	5	1	76	3374				1
88	BW		7/6	1	5	2	488	21667				
89	BW		7/6	2	5	1	233	10345				1
90	BW		7/6	2	5	2	222	9857		3		2
91	BW		7/6	3	3	1	27	127				
92	BW		7/6	3	3	2	17	80				1
93	BW		7/6	4	3	1	16	75				
94	BW		7/6	4	3	2	23	108				1
95	QB		7/6	1	5	1	73	3241				
96	QB		7/6	1	5	2	26	1154				
97	QB		7/6	2	5	1	31	1376				1
98	QB		7/6	2	5	2	40	1776	1			1
99	QB		7/6	3	3	1	14	66		1		1
100	QB		7/6	3	3	2	24	113				
101	QB		7/6	4	3	1	48	226				
102	QB		7/6	4	3	2	42	197				

tran	site	date	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
103	PI	7/6	1	5	1	70	3108	1			
104	PI	7/6	1	5	2	61	2708	3			
105	PI	7/6	2	5	1	60	2664	4			
106	PI	7/6	2	5	2	26	1154	2			
107	PI	7/6	3	3	1	54	254			13	
108	PI	7/6	3	3	2	40	188		4	3	
109	PI	7/6	4	3	1	41	193			1	
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571		1		
121	ST	7/6	2	5	1	67	2975		1		
122	ST	7/6	2	5	2	82	3641				
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710	6		4	1
136	SH	7/6	1	5	2	25	1110			1	
137	SH	7/6	2	5	1	24	1066	2			
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510	1			
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193		1	1	
146	SH	7/6	6	3	2	45	212		1	4	
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	site	date	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264	1			
157	QB	8/4	2	5	1	33	1465	1			
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118		1		1
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				1
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531	2	1		1
183	ST	8/4	3	3	1	30	141				1
184	ST	8/4	3	3	2	22	103				1
185	ST	8/4	4	3	1	49	230				1
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554	1			
196	SH	8/4	1	5	2	38	1687	3			
197	SH	8/4	2	5	1	8	355	1			
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110	1			
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150		1		
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
205 SH	8/4	6	3	1	142	667					
206 SH	8/4	6	3	2	112	526					
207 BW	9/1	1	5	1	207	9191					
208 BW	9/1	1	5	2	191	8480					
209 BW	9/1	2	5	1	103	4573					
210 BW	9/1	2	5	2	124	5506					
211 BW	9/1	3	3	1	16	75					
212 BW	9/1	3	3	2	20	94					
213 BW	9/1	4	3	1	5	24					
214 BW	9/1	4	3	2	7	33					
215 QB	9/1	1	5	1	26	1154					
216 QB	9/1	1	5	2	38	1687					
217 QB	9/1	2	5	1	24	1066					
218 QB	9/1	2	5	2	45	1998					
219 QB	9/1	3	3	1	49	230					
220 QB	9/1	3	3	2	20	94					
221 QB	9/1	4	3	1	18	85					
222 QB	9/1	4	3	2	16	75					
223 PI	9/1	1	5	1	63	2797					
224 PI	9/1	1	5	2	63	2797			1		
225 PI	9/1	2	5	1	33	1465					
226 PI	9/1	2	5	2	35	1554					
227 PI	9/1	3	3	1	33	155					
228 PI	9/1	3	3	2	29	136					
229 PI	9/1	4	3	1	33	155					
230 PI	9/1	4	3	2	24	113					
231 CT	9/1	1	5	1	4	178					
232 CT	9/1	1	5	2	17	755					
233 CT	9/1	2	3	1	54	254					
234 CT	9/1	2	3	2	50	235					
235 CT	9/1	3	3	1	44	207					
236 CT	9/1	3	3	2	49	230					
237 CT	9/1	4	3	1	21	99					
238 CT	9/1	4	3	2	41	193					
239 ST	9/1	1	5	1	75	3330					
240 ST	9/1	1	5	2	54	2398					
241 ST	9/1	2	5	1	43	1909					
242 ST	9/1	2	5	2	51	2264					
243 ST	9/1	3	3	1	19	89					
244 ST	9/1	3	3	2	32	150			1		
245 ST	9/1	4	3	1	26	122					
246 ST	9/1	4	3	2	42	197					
247 RK	9/1	1	5	1	4	178					
248 RK	9/1	1	5	2	3	133					
249 RK	9/1	2	3	1	27	127					
250 RK	9/1	2	3	2	14	66					
251 RK	9/1	3	3	1	27	127					
252 RK	9/1	3	3	2	68	320					
253 RK	9/1	4	3	1	8	38					
254 RK	9/1	4	3	2	2	9					
255 SH	9/1	1	5	1	15	666					

tran	date	site	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194				1	
267	BW 9/29	1	5	1	456	20246					
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394					
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470					
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108					
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730		1			
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664					
285	PI 9/29	2	5	1	63	2797					
286	PI 9/29	2	5	2	37	1643					
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594					
300	ST 9/29	1	5	2	334	14830					
301	ST 9/29	2	5	1	142	6305		1			
302	ST 9/29	2	5	2	191	8480					
303	ST 9/29	3	3	1	135	635					
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	date	site	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
307 RK	9/29	1	5	1	10	444					
308 RK	9/29	1	5	2	4	178					
309 RK	9/29	2	3	1	47	221					
310 RK	9/29	2	3	2	59	277					
311 RK	9/29	3	3	1	18	85					
312 RK	9/29	3	3	2	27	127					
313 RK	9/29	4	3	1							
314 RK	9/29	4	3	2							
315 SH	9/29	1	5	1	56	2486		1			
316 SH	9/29	1	5	2	128	5683					
317 SH	9/29	2	5	1	51	2264					
318 SH	9/29	2	5	2	36	1598					
319 SH	9/29	3	5	1	40	1776					
320 SH	9/29	3	5	2	17	755					
321 SH	9/29	4	3	1	208	978					
322 SH	9/29	4	3	2	159	747					
323 SH	9/29	5	3	1							
324 SH	9/29	5	3	2							
325 SH	9/29	6	3	1	133	625					
326 SH	9/29	6	3	2	115	541					
327 BW	10/27	1	5	1	278	12343					
328 BW	10/27	1	5	2	359	15940					
329 BW	10/27	2	5	1	225	9990		1			
330 BW	10/27	2	5	2	160	7104		2			
331 BW	10/27	3	3	1	51	240					
332 BW	10/27	3	3	2	142	667					
333 BW	10/27	4	3	1	34	160					
334 BW	10/27	4	3	2	17	80					
335 QB	10/27	1	5	1	118	5239					
336 QB	10/27	1	5	2	68	3019					
337 QB	10/27	2	5	1	22	977					
338 QB	10/27	2	5	2	10	444					
339 QB	10/27	3	3	1	12	56					
340 QB	10/27	3	3	2	4	19					
341 QB	10/27	4	3	1							
342 QB	10/27	4	3	2							
343 PI	10/27	1	5	1	36	1598					
344 PI	10/27	1	5	2	38	1687					
345 PI	10/27	2	5	1	31	1376					
346 PI	10/27	2	5	2	33	1465					
347 PI	10/27	3	3	1	78	367					
348 PI	10/27	3	3	2	41	193					
349 PI	10/27	4	3	1	0	0					
350 PI	10/27	4	3	2	21	99					
351 CT	10/27	1	5	1	12	533					
352 CT	10/27	1	5	2	17	755					
353 CT	10/27	2	3	1	21	99					
354 CT	10/27	2	3	2	10	47					
355 CT	10/27	3	3	1	28	132					
356 CT	10/27	3	3	2	11	52					
357 CT	10/27	4	3	1							

	tran	site	date	gear	s#	total	#/m2	Lenzl	Mcrps	Pratn	Rheot	Stemp
358	CT		10/27	4	3	2						
359	ST		10/27	1	5	1	221	9812				
360	ST		10/27	1	5	2	353	15673				
361	ST		10/27	2	5	1	190	8436				
362	ST		10/27	2	5	2	121	5372				
363	ST		10/27	3	3	1	77	362				
364	ST		10/27	3	3	2	160	752				
365	ST		10/27	4	3	1	12	56				
366	ST		10/27	4	3	2						
367	RK		10/27	1	5	1	9	400				
368	RK		10/27	1	5	2	8	355				
369	RK		10/27	2	3	1	22	103				
370	RK		10/27	2	3	2	27	127				
371	RK		10/27	3	3	1	12	56				
372	RK		10/27	3	3	2	10	47				
373	RK		10/27	4	3	1	0	0				
374	RK		10/27	4	3	2						
375	SH		10/27	1	5	1	112	4973				
376	SH		10/27	1	5	2	288	12787				
377	SH		10/27	2	5	1	28	1243				
378	SH		10/27	2	5	2	50	2220				
379	SH		10/27	3	5	1	14	622				
380	SH		10/27	3	5	2	27	1199				
381	SH		10/27	4	3	1	31	146				
382	SH		10/27	4	3	2	78	367				
383	SH		10/27	5	3	1	66	310				
384	SH		10/27	5	3	2	22	103				
385	SH		10/27	6	3	1	110	517				
386	SH		10/27	6	3	2	98	461				

tran		date	site	gears#		total	#/m2	Ortho Tanyt		Brill	Crdcl	Chtcl	
1	BW	5/12	1	5	1	109	4840	2	2		4		
2	BW	5/12	1	5	2	30	1332	1			3		
3	BW	5/12	2	5	1	182	8081	2	2				
4	BW	5/12	2	5	2	218	9679	4	1				
5	QB	5/12	1	5	1	303	13453				5		
6	QB	5/12	1	5	2	260	11544						5
7	QB	5/12	2	5	1	104	4618				1		3
8	QB	5/12	2	5	2	184	8170		1		2		3
9	PI	5/12	1	5	1	119	5284				2		
10	PI	5/12	1	5	2	15	666						
11	PI	5/12	2	5	1	80	3552				2		
12	PI	5/12	2	5	2	116	5150				3		
13	CT	5/12	1	5	1	48	2131						
14	CT	5/12	1	5	2	129	5728				2		
15	ST	5/12	1	5	1	132	5861		1				
16	ST	5/12	1	5	2	125	5550	5					
17	ST	5/12	2	5	1	8	355						
18	ST	5/12	2	5	2	25	1110				2		
19	RK	5/12	1	5	1	52	2309						
20	RK	5/12	1	5	2	51	2264						
21	SH	5/12	1	5	1	292	12965				1		
22	SH	5/12	1	5	2	276	12254		3		2		
23	SH	5/12	2	5	1	72	3197		1				
24	SH	5/12	2	5	2	97	4307				1		
25	SH	5/12	3	5	1	18	799				1		
26	SH	5/12	3	5	2	15	666				1		
27	BW	6/8	1	5			28 BW	6/8	1	5	2	481	21356
29	BW	6/8	2	5	1	419	18604	6					
30	BW	6/8	2	5	2	360	15984	2	1				
31	BW	6/8	3	3	1	10	47						
32	BW	6/8	3	3	2	14	66						
33	BW	6/8	4	3	1	7	33						
34	BW	6/8	4	3	2	9	42						
35	QB	6/8	1	5	1	188	8347		5				
36	QB	6/8	1	5	2	112	4973		1				
37	QB	6/8	2	5	1	32	1421						
38	QB	6/8	2	5	2	74	3286		2				
39	QB	6/8	3	3	1	14	66						
40	QB	6/8	3	3	2	8	38						
41	QB	6/8	4	3	1	1	5						
42	QB	6/8	4	3	2	6	28						
43	PI	6/8	1	5	1	48	2131				1		
44	PI	6/8	1	5	2	29	1288						
45	PI	6/8	2	5	1	39	1732						
46	PI	6/8	2	5	2	32	1421						
47	PI	6/8	3	3	1	46	216						
48	PI	6/8	3	3	2	38	179		1				
49	PI	6/8	4	3	1	8	38						
50	PI	6/8	4	3	2	3	14						
51	CT	6/8	1	5	1	38	1687		1				

tran	date	site	gear	s#		total	#/m2	Tanyt	Ortho	Brill	Crdcl	Chtcl
52	CT	6/8	1	5	2	43	1909		4			
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80		1			
55	CT	6/8	3	3	1	17	80		1			
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922	2	2			
60	ST	6/8	1	5	2	79	3508	2	1			
61	ST	6/8	2	5	1	62	2753	1	2			
62	ST	6/8	2	5	2	91	4040	1				
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56		1			
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554		2			
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197		1			
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376		1			
73	RK	6/8	4	3	1	120	564		1			
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					1
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					1
81	SH	6/8	4	3	1	38	179		1			1
~~82~~	~~SH~~	~~6/8~~	~~4~~	~~3~~	~~2~~	~~34~~	~~160~~		1			
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310		1			
85	SH	6/8	6	3	1	46	216		1			
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374	1				
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345	6	1			
90	BW	7/6	2	5	2	222	9857		2			
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108		1			
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113	1				
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Ortho	Tanyt	Brill	Crdcl	Chtcl
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254	1			
108	PI	7/6	3	3	2	40	188	2			
109	PI	7/6	4	3	1	41	193				
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89	1			
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				
119	ST	7/6	1	5	1	59	2620	12			
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975	8			
122	ST	7/6	2	5	2	82	3641		2		
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132		1		
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19		1		
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700	3			
148	BW	8/4	1	5	2	51	2264	1		1	
149	BW	8/4	2	5	1	98	4351	15		1	
150	BW	8/4	2	5	2	54	2398	4			
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

	tran	date	site	gear	s#	total	#/m2	Ortho			
								Tanyt		Brill	Crdcl Chtcl
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110			1	
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249		1		
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019			1	
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315		2		
176	CT	8/4	3	3	2	123	578			1	
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231			1	
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531		1		
183	ST	8/4	3	3	1	30	141		1		
~~184~~	~~ST~~	~~8/4~~	~~3~~	~~3~~	~~2~~	~~22~~	~~103~~				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577			1	
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216		1		
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554			5	
196	SH	8/4	1	5	2	38	1687	1			
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110			1	
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Ortho Tanyt	Brill	Crdcl	Chtcl
205	SH	8/4	6	3	1	142	667			
206	SH	8/4	6	3	2	112	526			
207	BW	9/1	1	5	1	207	9191	1		
208	BW	9/1	1	5	2	191	8480			
209	BW	9/1	2	5	1	103	4573			
210	BW	9/1	2	5	2	124	5506			
211	BW	9/1	3	3	1	16	75			
212	BW	9/1	3	3	2	20	94			
213	BW	9/1	4	3	1	5	24			
214	BW	9/1	4	3	2	7	33			
215	QB	9/1	1	5	1	26	1154			
216	QB	9/1	1	5	2	38	1687			
217	QB	9/1	2	5	1	24	1066	2		
218	QB	9/1	2	5	2	45	1998			
219	QB	9/1	3	3	1	49	230			
220	QB	9/1	3	3	2	20	94			
221	QB	9/1	4	3	1	18	85			
222	QB	9/1	4	3	2	16	75			
223	PI	9/1	1	5	1	63	2797	1		
224	PI	9/1	1	5	2	63	2797			
225	PI	9/1	2	5	1	33	1465		1	
226	PI	9/1	2	5	2	35	1554		1	
227	PI	9/1	3	3	1	33	155			
228	PI	9/1	3	3	2	29	136			
229	PI	9/1	4	3	1	33	155			
230	PI	9/1	4	3	2	24	113			
231	CT	9/1	1	5	1	4	178	1		
232	CT	9/1	1	5	2	17	755	2		
233	CT	9/1	2	3	1	54	254			
234	CT	9/1	2	3	2	50	235			
235	CT	9/1	3	3	1	44	207		1	
236	CT	9/1	3	3	2	49	230			
237	CT	9/1	4	3	1	21	99			
238	CT	9/1	4	3	2	41	193			
239	ST	9/1	1	5	1	75	3330			
240	ST	9/1	1	5	2	54	2398		1	
241	ST	9/1	2	5	1	43	1909			
242	ST	9/1	2	5	2	51	2264			
243	ST	9/1	3	3	1	19	89			
244	ST	9/1	3	3	2	32	150			
245	ST	9/1	4	3	1	26	122			
246	ST	9/1	4	3	2	42	197	1		
247	RK	9/1	1	5	1	4	178			
248	RK	9/1	1	5	2	3	133		1	
249	RK	9/1	2	3	1	27	127			
250	RK	9/1	2	3	2	14	66			
251	RK	9/1	3	3	1	27	127			
252	RK	9/1	3	3	2	68	320			
253	RK	9/1	4	3	1	8	38			
254	RK	9/1	4	3	2	2	9			
255	SH	9/1	1	5	1	15	666			

tran		date	site	gear	s#	total	#/m2	Ortho			
								Tanyt		Brill	Crdcl Chtcl
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246	1			
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474	5		1	
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730	1			
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797			3	
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755			3	
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165			1	
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594	6			
300	ST	9/29	1	5	2	334	14830	2			
301	ST	9/29	2	5	1	142	6305	2			
302	ST	9/29	2	5	2	191	8480	1			
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Ortho Tanyt	Brill	Crdcl	Chtcl
307	RK	9/29	1	5	1	10	444			
308	RK	9/29	1	5	2	4	178			
309	RK	9/29	2	3	1	47	221			
310	RK	9/29	2	3	2	59	277	1		
311	RK	9/29	3	3	1	18	85			
312	RK	9/29	3	3	2	27	127			
313	RK	9/29	4	3	1					
314	RK	9/29	4	3	2					
315	SH	9/29	1	5	1	56	2486			
316	SH	9/29	1	5	2	128	5683	1	1	
317	SH	9/29	2	5	1	51	2264	3		
318	SH	9/29	2	5	2	36	1598			
319	SH	9/29	3	5	1	40	1776	7		
320	SH	9/29	3	5	2	17	755	1		
321	SH	9/29	4	3	1	208	978			
322	SH	9/29	4	3	2	159	747			
323	SH	9/29	5	3	1					
324	SH	9/29	5	3	2					
325	SH	9/29	6	3	1	133	625			
326	SH	9/29	6	3	2	115	541			
327	BW	10/27	1	5	1	278	12343	4		
328	BW	10/27	1	5	2	359	15940			
329	BW	10/27	2	5	1	225	9990	1	1	
330	BW	10/27	2	5	2	160	7104	8		
331	BW	10/27	3	3	1	51	240	1		
332	BW	10/27	3	3	2	142	667	6		
333	BW	10/27	4	3	1	34	160			
334	BW	10/27	4	3	2	17	80			
335	QB	10/27	1	5	1	118	5239			
336	QB	10/27	1	5	2	68	3019	2		
337	QB	10/27	2	5	1	22	977			
338	QB	10/27	2	5	2	10	444			
339	QB	10/27	3	3	1	12	56			
340	QB	10/27	3	3	2	4	19			
341	QB	10/27	4	3	1					
342	QB	10/27	4	3	2					
343	PI	10/27	1	5	1	36	1598			
344	PI	10/27	1	5	2	38	1687			
345	PI	10/27	2	5	1	31	1376			
346	PI	10/27	2	5	2	33	1465			
347	PI	10/27	3	3	1	78	367			
348	PI	10/27	3	3	2	41	193			
349	PI	10/27	4	3	1	0	0			
350	PI	10/27	4	3	2	21	99			
351	CT	10/27	1	5	1	12	533			4
352	CT	10/27	1	5	2	17	755	1		4
353	CT	10/27	2	3	1	21	99			
354	CT	10/27	2	3	2	10	47			
355	CT	10/27	3	3	1	28	132			
356	CT	10/27	3	3	2	11	52			
357	CT	10/27	4	3	1					

	tran	date	site	gear	s#	total	#/m2	Tanyt	Ortho Brill	Crdcl	Chtcl
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812	3			
360	ST	10/27	1	5	2	353	15673		1		
361	ST	10/27	2	5	1	190	8436	1			
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56		1		
372	RK	10/27	3	3	2	10	47		1		
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220		1		
379	SH	10/27	3	5	1	14	622		1		
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461		1		

tran	site	date	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
1	BW	5/12	1	5	1	109	4840	4			
2	BW	5/12	1	5	2	30	1332				1
3	BW	5/12	2	5	1	182	8081				1
4	BW	5/12	2	5	2	218	9679				1
5	QB	5/12	1	5	1	303	13453	1			1
6	QB	5/12	1	5	2	260	11544				
7	QB	5/12	2	5	1	104	4618	1			
8	QB	5/12	2	5	2	184	8170				1
9	PI	5/12	1	5	1	119	5284		3		3
10	PI	5/12	1	5	2	15	666				
11	PI	5/12	2	5	1	80	3552				3
12	PI	5/12	2	5	2	116	5150		3		
13	CT	5/12	1	5	1	48	2131	14			
14	CT	5/12	1	5	2	129	5728	18			
15	ST	5/12	1	5	1	132	5861			1	2
16	ST	5/12	1	5	2	125	5550				
17	ST	5/12	2	5	1	8	355				1
18	ST	5/12	2	5	2	25	1110		1		2
19	RK	5/12	1	5	1	52	2309		3		13
20	RK	5/12	1	5	2	51	2264				
21	SH	5/12	1	5	1	292	12965	1			14
22	SH	5/12	1	5	2	276	12254		2		5
23	SH	5/12	2	5	1	72	3197				13
24	SH	5/12	2	5	2	97	4307				15
25	SH	5/12	3	5	1	18	799				3
26	SH	5/12	3	5	2	15	666				9
27	BW	6/8	1	5	1	248	11011				
28	BW	6/8	1	5	2	481	21356				
29	BW	6/8	2	5	1	419	18604	1			
30	BW	6/8	2	5	2	360	15984	1			
31	BW	6/8	3	3	1	10	47				
32	BW	6/8	3	3	2	14	66				
33	BW	6/8	4	3	1	7	33				
34	BW	6/8	4	3	2	9	42				
35	QB	6/8	1	5	1	188	8347				
36	QB	6/8	1	5	2	112	4973				
37	QB	6/8	2	5	1	32	1421				
38	QB	6/8	2	5	2	74	3286	1			
39	QB	6/8	3	3	1	14	66				
40	QB	6/8	3	3	2	8	38	1			
41	QB	6/8	4	3	1	1	5				
42	QB	6/8	4	3	2	6	28	1			
43	PI	6/8	1	5	1	48	2131				
44	PI	6/8	1	5	2	29	1288		1		
45	PI	6/8	2	5	1	39	1732				
46	PI	6/8	2	5	2	32	1421		1		
47	PI	6/8	3	3	1	46	216	7	2		
48	PI	6/8	3	3	2	38	179	11			
49	PI	6/8	4	3	1	8	38	4	2		
50	PI	6/8	4	3	2	3	14	2			
51	CT	6/8	1	5	1	38	1687	4			

	tran	date	site	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
52	CT	6/8	1	5	2	43	1909		2	1		4
53	CT	6/8	2	3	1	16	75		3			
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80		8			
56	CT	6/8	3	3	2	15	71		8			
57	CT	6/8	4	3	1	2	9		1			
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922		4			
60	ST	6/8	1	5	2	79	3508		3	6		
61	ST	6/8	2	5	1	62	2753		2			
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56		1	1		
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554		5	1		
68	RK	6/8	1	5	2	30	1332		4			
69	RK	6/8	2	3	1	42	197		1	1		
70	RK	6/8	2	3	2	35	165		4			
71	RK	6/8	3	3	1	86	404		7			1
72	RK	6/8	3	3	2	80	376		9			
73	RK	6/8	4	3	1	120	564		15			
74	RK	6/8	4	3	2	454	2134		15	2		
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243			3		
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179		3			
82	SH	6/8	4	3	2	34	160		4			
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310		4	1		
85	SH	6/8	6	3	1	46	216		13	2		
86	SH	6/8	6	3	2	38	179		4			
87	BW	7/6	1	5	1	76	3374		5			
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					2
101	QB	7/6	4	3	1	48	226		3			
102	QB	7/6	4	3	2	42	197		3			1

tran	date	site	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188		1		
109	PI	7/6	4	3	1	41	193		6		
110	PI	7/6	4	3	2	36	169		7		
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89		1		
115	CT	7/6	3	3	1	30	141			1	
116	CT	7/6	3	3	2	16	75		1		
117	CT	7/6	4	3	1	68	320		7	1	
118	CT	7/6	4	3	2	36	169		10		
119	ST	7/6	1	5	1	59	2620		1		
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641				
123	ST	7/6	3	3	1	16	75		2		
124	ST	7/6	3	3	2	28	132		1		
125	ST	7/6	4	3	1	7	33		1		
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301		1		
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465		5		
134	RK	7/6	4	3	2	139	653		1		
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	site	date	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
154	BW	8/4	4	3	2	11	52		1		
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249		2		
162	QB	8/4	4	3	2	52	244		3		
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087		1		
167	PI	8/4	3	3	1	50	235	2			
168	PI	8/4	3	3	2	36	169		3		
169	PI	8/4	4	3	1	115	541		5	1	
170	PI	8/4	4	3	2	62	291		8		
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315		1		
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555		12		
178	CT	8/4	4	3	2	262	1231		5		
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141		1		
184	ST	8/4	3	3	2	22	103		1		
185	ST	8/4	4	3	1	49	230		1		
186	ST	8/4	4	3	2	40	188		6		
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432		4		
192	RK	8/4	3	3	2	46	216		3		
193	RK	8/4	4	3	1	86	404		18		
194	RK	8/4	4	3	2	104	489		12		
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428		1		
204	SH	8/4	5	3	2	54	254		1		

	tran	date	site	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
205	SH	8/4	6	3	1	142	667					
206	SH	8/4	6	3	2	112	526					
207	BW	9/1	1	5	1	207	9191					
208	BW	9/1	1	5	2	191	8480					
209	BW	9/1	2	5	1	103	4573					
210	BW	9/1	2	5	2	124	5506					
211	BW	9/1	3	3	1	16	75					
212	BW	9/1	3	3	2	20	94					
213	BW	9/1	4	3	1	5	24					
214	BW	9/1	4	3	2	7	33					
215	QB	9/1	1	5	1	26	1154					
216	QB	9/1	1	5	2	38	1687					
217	QB	9/1	2	5	1	24	1066					
218	QB	9/1	2	5	2	45	1998					
219	QB	9/1	3	3	1	49	230					
220	QB	9/1	3	3	2	20	94					
221	QB	9/1	4	3	1	18	85					
222	QB	9/1	4	3	2	16	75					
223	PI	9/1	1	5	1	63	2797					
224	PI	9/1	1	5	2	63	2797					
225	PI	9/1	2	5	1	33	1465					
226	PI	9/1	2	5	2	35	1554					
227	PI	9/1	3	3	1	33	155					
228	PI	9/1	3	3	2	29	136					
229	PI	9/1	4	3	1	33	155					
230	PI	9/1	4	3	2	24	113					
231	CT	9/1	1	5	1	4	178					
232	CT	9/1	1	5	2	17	755	1				
233	CT	9/1	2	3	1	54	254				1	
234	CT	9/1	2	3	2	50	235					
235	CT	9/1	3	3	1	44	207		1			
236	CT	9/1	3	3	2	49	230		2			
237	CT	9/1	4	3	1	21	99					
238	CT	9/1	4	3	2	41	193					
239	ST	9/1	1	5	1	75	3330					
240	ST	9/1	1	5	2	54	2398					
241	ST	9/1	2	5	1	43	1909					
242	ST	9/1	2	5	2	51	2264					
243	ST	9/1	3	3	1	19	89					
244	ST	9/1	3	3	2	32	150					
245	ST	9/1	4	3	1	26	122		7			
246	ST	9/1	4	3	2	42	197		11			
247	RK	9/1	1	5	1	4	178		1			
248	RK	9/1	1	5	2	3	133					
249	RK	9/1	2	3	1	27	127					
250	RK	9/1	2	3	2	14	66					
251	RK	9/1	3	3	1	27	127					
252	RK	9/1	3	3	2	68	320					
253	RK	9/1	4	3	1	8	38					
254	RK	9/1	4	3	2	2	9					
255	SH	9/1	1	5	1	15	666					

tran	site	date	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				3
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264				1
318	SH	9/29	2	5	2	36	1598				3
319	SH	9/29	3	5	1	40	1776				1
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343				
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990				2
330	BW	10/27	2	5	2	160	7104				
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				1
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019		1		
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				1
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				2
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				1
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#	total	#/m2	Coryn	Crico	CrcOr	Epoic	Eukfr
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				1
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517			1	
386	SH	10/27	6	3	2	98	461	1			

	tran	date	site	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332	2				
3	BW	5/12	2	5	1	182	8081	4				
4	BW	5/12	2	5	2	218	9679		3			2
5	QB	5/12	1	5	1	303	13453	1				1
6	QB	5/12	1	5	2	260	11544	5				1
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170	1				
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965			1		
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

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tran	site	date	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193				2
110	PI	7/6	4	3	2	36	169				
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				
114	CT	7/6	2	3	2	19	89				
115	CT	7/6	3	3	1	30	141				
116	CT	7/6	3	3	2	16	75				
117	CT	7/6	4	3	1	68	320				
118	CT	7/6	4	3	2	36	169				1
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641				
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				
125	ST	7/6	4	3	1	7	33				
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				
128	RK	7/6	1	5	2	18	799				
129	RK	7/6	2	3	1	107	503				
130	RK	7/6	2	3	2	135	635				
131	RK	7/6	3	3	1	64	301				
132	RK	7/6	3	3	2	54	254				
133	RK	7/6	4	3	1	99	465				
134	RK	7/6	4	3	2	139	653				
135	SH	7/6	1	5	1	16	710				
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				
142	SH	7/6	4	3	2	74	348				
143	SH	7/6	5	3	1	253	1189				
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193				
146	SH	7/6	6	3	2	45	212				
147	BW	8/4	1	5	1	241	10700				
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				
150	BW	8/4	2	5	2	54	2398				
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran	site	date	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
~~184~~	~~ST~~	~~8/4~~	~~3~~	~~3~~	~~2~~	22	103				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	date	site	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
205	SH	8/4	6	3	1	142	667				1
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2
						Htrcl Hydro Limno Mcrcr Nnocl
256	SH	9/1	1	5 2	0	0
257	SH	9/1	2	5 1	13	577
258	SH	9/1	2	5 2	3	133
259	SH	9/1	3	5 1	0	0
260	SH	9/1	3	5 2	10	444
261	SH	9/1	4	3 1	17	80
262	SH	9/1	4	3 2	26	122
263	SH	9/1	5	3 1		
264	SH	9/1	5	3 2		
265	SH	9/1	6	3 1	71	334
266	SH	9/1	6	3 2	254	1194
267	BW	9/29	1	5 1	456	20246
268	BW	9/29	1	5 2	786	34898
269	BW	9/29	2	5 1	144	6394
270	BW	9/29	2	5 2	326	14474
271	BW	9/29	3	3 1	27	127
272	BW	9/29	3	3 2	100	470
273	BW	9/29	4	3 1	4	19
274	BW	9/29	4	3 2	21	99
275	QB	9/29	1	5 1	70	3108
276	QB	9/29	1	5 2	101	4484
277	QB	9/29	2	5 1	84	3730
278	QB	9/29	2	5 2	147	6527
279	QB	9/29	3	3 1	26	122
280	QB	9/29	3	3 2	27	127
281	QB	9/29	4	3 1	13	61
282	QB	9/29	4	3 2	25	118
283	PI	9/29	1	5 1	61	2708
284	PI	9/29	1	5 2	60	2664
285	PI	9/29	2	5 1	63	2797
286	PI	9/29	2	5 2	37	1643
287	PI	9/29	3	3 1	41	193
288	PI	9/29	3	3 2	45	212
289	PI	9/29	4	3 1	45	212
290	PI	9/29	4	3 2	31	146
291	CT	9/29	1	5 1	17	755
292	CT	9/29	1	5 2	6	266
293	CT	9/29	2	3 1	27	127
294	CT	9/29	2	3 2	29	136
295	CT	9/29	3	3 1	35	165
296	CT	9/29	3	3 2	60	282
297	CT	9/29	4	3 1	27	127
298	CT	9/29	4	3 2		
299	ST	9/29	1	5 1	126	5594
300	ST	9/29	1	5 2	334	14830
301	ST	9/29	2	5 1	142	6305
302	ST	9/29	2	5 2	191	8480
303	ST	9/29	3	3 1	135	635
304	ST	9/29	3	3 2	76	357
305	ST	9/29	4	3 1	25	118
306	ST	9/29	4	3 2	54	254

tran	date	site	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
307	RK 9/29	1	5	1	10	444					
308	RK 9/29	1	5	2	4	178					
309	RK 9/29	2	3	1	47	221					
310	RK 9/29	2	3	2	59	277					
311	RK 9/29	3	3	1	18	85					
312	RK 9/29	3	3	2	27	127					
313	RK 9/29	4	3	1							
314	RK 9/29	4	3	2							
315	SH 9/29	1	5	1	56	2486					
316	SH 9/29	1	5	2	128	5683					
317	SH 9/29	2	5	1	51	2264					
318	SH 9/29	2	5	2	36	1598					
319	SH 9/29	3	5	1	40	1776					
320	SH 9/29	3	5	2	17	755					
321	SH 9/29	4	3	1	208	978					
322	SH 9/29	4	3	2	159	747					
323	SH 9/29	5	3	1							
324	SH 9/29	5	3	2							
325	SH 9/29	6	3	1	133	625					
326	SH 9/29	6	3	2	115	541					
327	BW 10/27	1	5	1	278	12343					
328	BW 10/27	1	5	2	359	15940					
329	BW 10/27	2	5	1	225	9990					
330	BW 10/27	2	5	2	160	7104					
331	BW 10/27	3	3	1	51	240					
332	BW 10/27	3	3	2	142	667					
333	BW 10/27	4	3	1	34	160					
334	BW 10/27	4	3	2	17	80					
335	QB 10/27	1	5	1	118	5239					
336	QB 10/27	1	5	2	68	3019					
337	QB 10/27	2	5	1	22	977					
338	QB 10/27	2	5	2	10	444					
339	QB 10/27	3	3	1	12	56					
340	QB 10/27	3	3	2	4	19					
341	QB 10/27	4	3	1							
342	QB 10/27	4	3	2							
343	PI 10/27	1	5	1	36	1598					
344	PI 10/27	1	5	2	38	1687					
345	PI 10/27	2	5	1	31	1376					
346	PI 10/27	2	5	2	33	1465					
347	PI 10/27	3	3	1	78	367					
348	PI 10/27	3	3	2	41	193					
349	PI 10/27	4	3	1	0	0					
350	PI 10/27	4	3	2	21	99					
351	CT 10/27	1	5	1	12	533					
352	CT 10/27	1	5	2	17	755					
353	CT 10/27	2	3	1	21	99					
354	CT 10/27	2	3	2	10	47					
355	CT 10/27	3	3	1	28	132					
356	CT 10/27	3	3	2	11	52					
357	CT 10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Htrcl	Hydro	Limno	Mcrcr	Nnocl
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436				
362	ST	10/27	2	5	2	121	5372				
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400				
368	RK	10/27	1	5	2	8	355				
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47				
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243				
378	SH	10/27	2	5	2	50	2220				
379	SH	10/27	3	5	1	14	622				
380	SH	10/27	3	5	2	27	1199				
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
1	BW	5/12	1	5	1	109	4840	5				
2	BW	5/12	1	5	2	30	1332	4				
3	BW	5/12	2	5	1	182	8081	7				1
4	BW	5/12	2	5	2	218	9679	7		1		
5	QB	5/12	1	5	1	303	13453		1			
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618	1				
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284	1			1	
10	PI	5/12	1	5	2	15	666				1	
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861		1			
16	ST	5/12	1	5	2	125	5550	1				
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309		1			
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965			1	4	
22	SH	5/12	1	5	2	276	12254				4	
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011	1			4	
28	BW	6/8	1	5	2	481	21356				15	
29	BW	6/8	2	5	1	419	18604				9	
30	BW	6/8	2	5	2	360	15984				11	
31	BW	6/8	3	3	1	10	47	1			3	
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33				1	
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973		2			
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66				1	
40	QB	6/8	3	3	2	8	38				1	
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131		1			
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732				1	
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216	2			6	
48	PI	6/8	3	3	2	38	179				6	
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					2
54	CT	6/8	2	3	2	17	80	1				8
55	CT	6/8	3	3	1	17	80	2				
56	CT	6/8	3	3	2	15	71	1				1
57	CT	6/8	4	3	1	2	9	1				
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					1
61	ST	6/8	2	5	1	62	2753					1
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					2
64	ST	6/8	3	3	2	12	56					8
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					1
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					4
70	RK	6/8	2	3	2	35	165	1				10
71	RK	6/8	3	3	1	86	404	2				2
72	RK	6/8	3	3	2	80	376					2
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134	3				
75	SH	6/8	1	5	1	90	3996	2				
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179	2				6
82	SH	6/8	4	3	2	34	160					1
83	SH	6/8	5	3	1	48	226					3
84	SH	6/8	5	3	2	66	310					3
85	SH	6/8	6	3	1	46	216					9
86	SH	6/8	6	3	2	38	179	1				10
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108	1				
95	QB	7/6	1	5	1	73	3241	1				1
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					1
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226	2				
102	QB	7/6	4	3	2	42	197	2				

	tran	date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					2
54	CT	6/8	2	3	2	17	80	1				8
55	CT	6/8	3	3	1	17	80	2				
56	CT	6/8	3	3	2	15	71	1				1
57	CT	6/8	4	3	1	2	9	1				
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					1
61	ST	6/8	2	5	1	62	2753					1
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					2
64	ST	6/8	3	3	2	12	56					8
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					1
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					4
70	RK	6/8	2	3	2	35	165	1				10
71	RK	6/8	3	3	1	86	404	2				2
72	RK	6/8	3	3	2	80	376					2
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134	3				
75	SH	6/8	1	5	1	90	3996	2				
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179	2				6
82	SH	6/8	4	3	2	34	160					1
83	SH	6/8	5	3	1	48	226					3
84	SH	6/8	5	3	2	66	310					3
85	SH	6/8	6	3	1	46	216					9
86	SH	6/8	6	3	2	38	179	1				10
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108	1				
95	QB	7/6	1	5	1	73	3241	1				1
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					1
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226	2				
102	QB	7/6	4	3	2	42	197	2				

tran	date	site	gears#		total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
103	PI	7/6	1	5	1	70	3108				
104	PI	7/6	1	5	2	61	2708				
105	PI	7/6	2	5	1	60	2664				
106	PI	7/6	2	5	2	26	1154				
107	PI	7/6	3	3	1	54	254				2
108	PI	7/6	3	3	2	40	188				
109	PI	7/6	4	3	1	41	193	4			1
110	PI	7/6	4	3	2	36	169	3			
111	CT	7/6	1	5	1	33	1465				
112	CT	7/6	1	5	2	43	1909				
113	CT	7/6	2	3	1	12	56				3
114	CT	7/6	2	3	2	19	89				9
115	CT	7/6	3	3	1	30	141				5
116	CT	7/6	3	3	2	16	75				6
117	CT	7/6	4	3	1	68	320	4			
118	CT	7/6	4	3	2	36	169	6			
119	ST	7/6	1	5	1	59	2620				
120	ST	7/6	1	5	2	148	6571				
121	ST	7/6	2	5	1	67	2975				
122	ST	7/6	2	5	2	82	3641				1
123	ST	7/6	3	3	1	16	75				
124	ST	7/6	3	3	2	28	132				2
125	ST	7/6	4	3	1	7	33				1
126	ST	7/6	4	3	2	4	19				
127	RK	7/6	1	5	1	23	1021				1
128	RK	7/6	1	5	2	18	799				2
129	RK	7/6	2	3	1	107	503				8
130	RK	7/6	2	3	2	135	635	1			7
131	RK	7/6	3	3	1	64	301				5
132	RK	7/6	3	3	2	54	254				1
133	RK	7/6	4	3	1	99	465	3			
134	RK	7/6	4	3	2	139	653	4			
135	SH	7/6	1	5	1	16	710				1
136	SH	7/6	1	5	2	25	1110				
137	SH	7/6	2	5	1	24	1066				
138	SH	7/6	2	5	2	26	1154				
139	SH	7/6	3	5	1	39	1732				
140	SH	7/6	3	5	2	34	1510				
141	SH	7/6	4	3	1	108	508				1
142	SH	7/6	4	3	2	74	348	2			4
143	SH	7/6	5	3	1	253	1189				3
144	SH	7/6	5	3	2	299	1405				
145	SH	7/6	6	3	1	41	193	3			1
146	SH	7/6	6	3	2	45	212				2
147	BW	8/4	1	5	1	241	10700				1
148	BW	8/4	1	5	2	51	2264				
149	BW	8/4	2	5	1	98	4351				3
150	BW	8/4	2	5	2	54	2398				2
151	BW	8/4	3	3	1	5	24				
152	BW	8/4	3	3	2	15	71				
153	BW	8/4	4	3	1	9	42				

tran		date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264					
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118					8
160	QB	8/4	3	3	2	54	254	1				13
161	QB	8/4	4	3	1	53	249	9				1
162	QB	8/4	4	3	2	52	244	6				
163	PI	8/4	1	5	1	37	1643					
164	PI	8/4	1	5	2	64	2842					
165	PI	8/4	2	5	1	68	3019					2
166	PI	8/4	2	5	2	47	2087					3
167	PI	8/4	3	3	1	50	235	1				2
168	PI	8/4	3	3	2	36	169					3
169	PI	8/4	4	3	1	115	541	6				1
170	PI	8/4	4	3	2	62	291	9				3
171	CT	8/4	1	5	1	10	444					1
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306					11
174	CT	8/4	2	3	2	21	99					6
175	CT	8/4	3	3	1	67	315					11
176	CT	8/4	3	3	2	123	578	1				9
177	CT	8/4	4	3	1	118	555	4				3
178	CT	8/4	4	3	2	262	1231	5				6
179	ST	8/4	1	5	1	53	2353					
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865					
182	ST	8/4	2	5	2	57	2531					
183	ST	8/4	3	3	1	30	141	4				4
184	ST	8/4	3	3	2	22	103					
185	ST	8/4	4	3	1	49	230	18				
186	ST	8/4	4	3	2	40	188	14				
187	RK	8/4	1	5	1	13	577					1
188	RK	8/4	1	5	2	12	533					1
189	RK	8/4	2	3	1	52	244					7
190	RK	8/4	2	3	2	42	197					7
191	RK	8/4	3	3	1	92	432					5
192	RK	8/4	3	3	2	46	216	2				4
193	RK	8/4	4	3	1	86	404	1				
194	RK	8/4	4	3	2	104	489	3				
195	SH	8/4	1	5	1	35	1554					1
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400	1				
199	SH	8/4	3	5	1	25	1110					1
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362					7
202	SH	8/4	4	3	2	32	150					1
203	SH	8/4	5	3	1	91	428					2
204	SH	8/4	5	3	2	54	254					2

tran	date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
205	SH	8/4	6	3	1	142	667				4
206	SH	8/4	6	3	2	112	526	1			5
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254	2			1
234	CT	9/1	2	3	2	50	235	1			2
235	CT	9/1	3	3	1	44	207				1
236	CT	9/1	3	3	2	49	230				1
237	CT	9/1	4	3	1	21	99	1			
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				1
244	ST	9/1	3	3	2	32	150				1
245	ST	9/1	4	3	1	26	122	5			
246	ST	9/1	4	3	2	42	197	1			
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				1
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	site	date	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				1
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				
266	SH	9/1	6	3	2	254	1194				
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19	2			
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282	1			
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118	2			
306	ST	9/29	4	3	2	54	254	2			

	tran	date	site	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221					
310	RK	9/29	2	3	2	59	277					
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486					
316	SH	9/29	1	5	2	128	5683					
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598					
319	SH	9/29	3	5	1	40	1776					
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978					1
322	SH	9/29	4	3	2	159	747					1
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625					
326	SH	9/29	6	3	2	115	541					
327	BW	10/27	1	5	1	278	12343					
328	BW	10/27	1	5	2	359	15940					
329	BW	10/27	2	5	1	225	9990					
330	BW	10/27	2	5	2	160	7104	1				
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667	2				
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80	2				
335	QB	10/27	1	5	1	118	5239			1		
336	QB	10/27	1	5	2	68	3019	1		1		
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56			1		
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598			1		
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376			1		
346	PI	10/27	2	5	2	33	1465					
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193					
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99					
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755			4		
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

tran	site	date	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436			1	
362	ST	10/27	2	5	2	121	5372			1	
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400			4	
368	RK	10/27	1	5	2	8	355			2	
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47	1			
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243			3	
378	SH	10/27	2	5	2	50	2220			6	
379	SH	10/27	3	5	1	14	622			5	
380	SH	10/27	3	5	2	27	1199			3	
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

tran	site	date	gear	s#	total	#/m2	Ortho	Pramt	Praph	Psect	Psdsm
358	CT	10/27	4	3	2						
359	ST	10/27	1	5	1	221	9812				
360	ST	10/27	1	5	2	353	15673				
361	ST	10/27	2	5	1	190	8436			1	
362	ST	10/27	2	5	2	121	5372			1	
363	ST	10/27	3	3	1	77	362				
364	ST	10/27	3	3	2	160	752				
365	ST	10/27	4	3	1	12	56				
366	ST	10/27	4	3	2						
367	RK	10/27	1	5	1	9	400			4	
368	RK	10/27	1	5	2	8	355			2	
369	RK	10/27	2	3	1	22	103				
370	RK	10/27	2	3	2	27	127				
371	RK	10/27	3	3	1	12	56				
372	RK	10/27	3	3	2	10	47	1			
373	RK	10/27	4	3	1	0	0				
374	RK	10/27	4	3	2						
375	SH	10/27	1	5	1	112	4973				
376	SH	10/27	1	5	2	288	12787				
377	SH	10/27	2	5	1	28	1243			3	
378	SH	10/27	2	5	2	50	2220			6	
379	SH	10/27	3	5	1	14	622			5	
380	SH	10/27	3	5	2	27	1199			3	
381	SH	10/27	4	3	1	31	146				
382	SH	10/27	4	3	2	78	367				
383	SH	10/27	5	3	1	66	310				
384	SH	10/27	5	3	2	22	103				
385	SH	10/27	6	3	1	110	517				
386	SH	10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
1	BW	5/12	1	5	1	109	4840	1				
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453					
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					1
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					1
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gears#		total	#/m2	Tanyp		Smitt	Synor	Thnml		Ablab
103	PI	7/6	1	5	1	70	3108					1	
104	PI	7/6	1	5	2	61	2708						
105	PI	7/6	2	5	1	60	2664						
106	PI	7/6	2	5	2	26	1154						
107	PI	7/6	3	3	1	54	254						
108	PI	7/6	3	3	2	40	188						
109	PI	7/6	4	3	1	41	193						
110	PI	7/6	4	3	2	36	169						
111	CT	7/6	1	5	1	33	1465						
112	CT	7/6	1	5	2	43	1909						
113	CT	7/6	2	3	1	12	56						
114	CT	7/6	2	3	2	19	89						
115	CT	7/6	3	3	1	30	141						
116	CT	7/6	3	3	2	16	75						
117	CT	7/6	4	3	1	68	320						
118	CT	7/6	4	3	2	36	169						
119	ST	7/6	1	5	1	59	2620						
120	ST	7/6	1	5	2	148	6571						1
121	ST	7/6	2	5	1	67	2975						
122	ST	7/6	2	5	2	82	3641						
123	ST	7/6	3	3	1	16	75						
124	ST	7/6	3	3	2	28	132						
125	ST	7/6	4	3	1	7	33						
126	ST	7/6	4	3	2	4	19						
127	RK	7/6	1	5	1	23	1021						
128	RK	7/6	1	5	2	18	799						
129	RK	7/6	2	3	1	107	503						
130	RK	7/6	2	3	2	135	635						
131	RK	7/6	3	3	1	64	301						
132	RK	7/6	3	3	2	54	254					1	
133	RK	7/6	4	3	1	99	465						
134	RK	7/6	4	3	2	139	653					1	
135	SH	7/6	1	5	1	16	710						
136	SH	7/6	1	5	2	25	1110						
137	SH	7/6	2	5	1	24	1066						
138	SH	7/6	2	5	2	26	1154						
139	SH	7/6	3	5	1	39	1732						
140	SH	7/6	3	5	2	34	1510						
141	SH	7/6	4	3	1	108	508						
142	SH	7/6	4	3	2	74	348						
143	SH	7/6	5	3	1	253	1189						
144	SH	7/6	5	3	2	299	1405						
145	SH	7/6	6	3	1	41	193						
146	SH	7/6	6	3	2	45	212						
147	BW	8/4	1	5	1	241	10700						
148	BW	8/4	1	5	2	51	2264						
149	BW	8/4	2	5	1	98	4351						
150	BW	8/4	2	5	2	54	2398						
151	BW	8/4	3	3	1	5	24						
152	BW	8/4	3	3	2	15	71						
153	BW	8/4	4	3	1	9	42						

tran	site	date	gear	s#		total	#/m2	Tanyp Smitt	Synor	Thnml	Ablab
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064				
156	QB	8/4	1	5	2	51	2264				
157	QB	8/4	2	5	1	33	1465				
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118			1	
160	QB	8/4	3	3	2	54	254				
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842				
165	PI	8/4	2	5	1	68	3019				
166	PI	8/4	2	5	2	47	2087				
167	PI	8/4	3	3	1	50	235			1	
168	PI	8/4	3	3	2	36	169				
169	PI	8/4	4	3	1	115	541				
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				
178	CT	8/4	4	3	2	262	1231				
179	ST	8/4	1	5	1	53	2353				
180	ST	8/4	1	5	2	44	1954				
181	ST	8/4	2	5	1	42	1865				
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
~~184~~	~~ST~~	~~8/4~~	~~3~~	~~3~~	~~2~~	~~22~~	~~103~~				
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				
188	RK	8/4	1	5	2	12	533				
189	RK	8/4	2	3	1	52	244				
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				
192	RK	8/4	3	3	2	46	216				
193	RK	8/4	4	3	1	86	404				
194	RK	8/4	4	3	2	104	489				
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				
202	SH	8/4	4	3	2	32	150				
203	SH	8/4	5	3	1	91	428				
204	SH	8/4	5	3	2	54	254				

tran	site	date	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909				
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
256	SH	9/1	1	5	2	0	0				
257	SH	9/1	2	5	1	13	577				
258	SH	9/1	2	5	2	3	133				
259	SH	9/1	3	5	1	0	0				
260	SH	9/1	3	5	2	10	444				
261	SH	9/1	4	3	1	17	80				
262	SH	9/1	4	3	2	26	122				
263	SH	9/1	5	3	1						
264	SH	9/1	5	3	2						
265	SH	9/1	6	3	1	71	334				1
266	SH	9/1	6	3	2	254	1194		1		
267	BW	9/29	1	5	1	456	20246				
268	BW	9/29	1	5	2	786	34898				
269	BW	9/29	2	5	1	144	6394				
270	BW	9/29	2	5	2	326	14474				
271	BW	9/29	3	3	1	27	127				
272	BW	9/29	3	3	2	100	470				
273	BW	9/29	4	3	1	4	19				
274	BW	9/29	4	3	2	21	99				
275	QB	9/29	1	5	1	70	3108				
276	QB	9/29	1	5	2	101	4484				
277	QB	9/29	2	5	1	84	3730				
278	QB	9/29	2	5	2	147	6527				
279	QB	9/29	3	3	1	26	122				
280	QB	9/29	3	3	2	27	127				
281	QB	9/29	4	3	1	13	61				
282	QB	9/29	4	3	2	25	118				
283	PI	9/29	1	5	1	61	2708				
284	PI	9/29	1	5	2	60	2664				
285	PI	9/29	2	5	1	63	2797				
286	PI	9/29	2	5	2	37	1643				
287	PI	9/29	3	3	1	41	193				
288	PI	9/29	3	3	2	45	212				
289	PI	9/29	4	3	1	45	212				
290	PI	9/29	4	3	2	31	146				
291	CT	9/29	1	5	1	17	755				
292	CT	9/29	1	5	2	6	266				
293	CT	9/29	2	3	1	27	127				
294	CT	9/29	2	3	2	29	136				
295	CT	9/29	3	3	1	35	165				
296	CT	9/29	3	3	2	60	282				
297	CT	9/29	4	3	1	27	127				
298	CT	9/29	4	3	2						
299	ST	9/29	1	5	1	126	5594				
300	ST	9/29	1	5	2	334	14830				
301	ST	9/29	2	5	1	142	6305				
302	ST	9/29	2	5	2	191	8480				
303	ST	9/29	3	3	1	135	635				
304	ST	9/29	3	3	2	76	357				
305	ST	9/29	4	3	1	25	118				
306	ST	9/29	4	3	2	54	254		1		

	tran	date	site	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
307	RK	9/29	1	5	1	10	444					
308	RK	9/29	1	5	2	4	178					
309	RK	9/29	2	3	1	47	221					
310	RK	9/29	2	3	2	59	277					
311	RK	9/29	3	3	1	18	85					
312	RK	9/29	3	3	2	27	127					
313	RK	9/29	4	3	1							
314	RK	9/29	4	3	2							
315	SH	9/29	1	5	1	56	2486					
316	SH	9/29	1	5	2	128	5683					
317	SH	9/29	2	5	1	51	2264					
318	SH	9/29	2	5	2	36	1598					
319	SH	9/29	3	5	1	40	1776					
320	SH	9/29	3	5	2	17	755					
321	SH	9/29	4	3	1	208	978					2
322	SH	9/29	4	3	2	159	747					
323	SH	9/29	5	3	1							
324	SH	9/29	5	3	2							
325	SH	9/29	6	3	1	133	625		1	1		
326	SH	9/29	6	3	2	115	541					
327	BW	10/27	1	5	1	278	12343				2	
328	BW	10/27	1	5	2	359	15940				1	
329	BW	10/27	2	5	1	225	9990					
330	BW	10/27	2	5	2	160	7104					
331	BW	10/27	3	3	1	51	240					
332	BW	10/27	3	3	2	142	667					1
333	BW	10/27	4	3	1	34	160					
334	BW	10/27	4	3	2	17	80					
335	QB	10/27	1	5	1	118	5239					1
336	QB	10/27	1	5	2	68	3019					
337	QB	10/27	2	5	1	22	977					
338	QB	10/27	2	5	2	10	444					
339	QB	10/27	3	3	1	12	56					
340	QB	10/27	3	3	2	4	19					
341	QB	10/27	4	3	1							
342	QB	10/27	4	3	2							
343	PI	10/27	1	5	1	36	1598					
344	PI	10/27	1	5	2	38	1687					
345	PI	10/27	2	5	1	31	1376					
346	PI	10/27	2	5	2	33	1465					
347	PI	10/27	3	3	1	78	367					
348	PI	10/27	3	3	2	41	193					1
349	PI	10/27	4	3	1	0	0					
350	PI	10/27	4	3	2	21	99					
351	CT	10/27	1	5	1	12	533					
352	CT	10/27	1	5	2	17	755					
353	CT	10/27	2	3	1	21	99					
354	CT	10/27	2	3	2	10	47					
355	CT	10/27	3	3	1	28	132					
356	CT	10/27	3	3	2	11	52					
357	CT	10/27	4	3	1							

	tran	site	date	gear	s#	total	#/m2	Smitt	Synor	Thnml	Tanyp	Ablab
358	CT		10/27	4	3	2						
359	ST		10/27	1	5	1	221	9812				
360	ST		10/27	1	5	2	353	15673				
361	ST		10/27	2	5	1	190	8436				
362	ST		10/27	2	5	2	121	5372				
363	ST		10/27	3	3	1	77	362				
364	ST		10/27	3	3	2	160	752				
365	ST		10/27	4	3	1	12	56				
366	ST		10/27	4	3	2						
367	RK		10/27	1	5	1	9	400				
368	RK		10/27	1	5	2	8	355				
369	RK		10/27	2	3	1	22	103				
370	RK		10/27	2	3	2	27	127				
371	RK		10/27	3	3	1	12	56				
372	RK		10/27	3	3	2	10	47				
373	RK		10/27	4	3	1	0	0				
374	RK		10/27	4	3	2						
375	SH		10/27	1	5	1	112	4973				
376	SH		10/27	1	5	2	288	12787				
377	SH		10/27	2	5	1	28	1243				
378	SH		10/27	2	5	2	50	2220				
379	SH		10/27	3	5	1	14	622				
380	SH		10/27	3	5	2	27	1199				
381	SH		10/27	4	3	1	31	146				
382	SH		10/27	4	3	2	78	367				
383	SH		10/27	5	3	1	66	310				1
384	SH		10/27	5	3	2	22	103				
385	SH		10/27	6	3	1	110	517				
386	SH		10/27	6	3	2	98	461				

	tran	date	site	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679				1	
5	QB	5/12	1	5	1	303	13453	1				
6	QB	5/12	1	5	2	260	11544					
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861					
16	ST	5/12	1	5	2	125	5550					
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356			1		
29	BW	6/8	2	5	1	419	18604					
30	BW	6/8	2	5	2	360	15984					
31	BW	6/8	3	3	1	10	47					
32	BW	6/8	3	3	2	14	66					
33	BW	6/8	4	3	1	7	33					
34	BW	6/8	4	3	2	9	42					
35	QB	6/8	1	5	1	188	8347					
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					
38	QB	6/8	2	5	2	74	3286					
39	QB	6/8	3	3	1	14	66					
40	QB	6/8	3	3	2	8	38					
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216					
48	PI	6/8	3	3	2	38	179					
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75					
54	CT	6/8	2	3	2	17	80					
55	CT	6/8	3	3	1	17	80					
56	CT	6/8	3	3	2	15	71					
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753					
62	ST	6/8	2	5	2	91	4040					
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332					
69	RK	6/8	2	3	1	42	197					
70	RK	6/8	2	3	2	35	165					
71	RK	6/8	3	3	1	86	404					
72	RK	6/8	3	3	2	80	376					
73	RK	6/8	4	3	1	120	564					
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179					
82	SH	6/8	4	3	2	34	160					
83	SH	6/8	5	3	1	48	226					
84	SH	6/8	5	3	2	66	310					
85	SH	6/8	6	3	1	46	216					
86	SH	6/8	6	3	2	38	179					
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667					
89	BW	7/6	2	5	1	233	10345					
90	BW	7/6	2	5	2	222	9857					
91	BW	7/6	3	3	1	27	127					1
92	BW	7/6	3	3	2	17	80					
93	BW	7/6	4	3	1	16	75					
94	BW	7/6	4	3	2	23	108					
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66					
100	QB	7/6	3	3	2	24	113					
101	QB	7/6	4	3	1	48	226					
102	QB	7/6	4	3	2	42	197					

tran	date	site	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708					
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254					
108	PI 7/6	3	3	2	40	188					
109	PI 7/6	4	3	1	41	193					
110	PI 7/6	4	3	2	36	169					
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56					
114	CT 7/6	2	3	2	19	89					
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75					
117	CT 7/6	4	3	1	68	320					
118	CT 7/6	4	3	2	36	169					
119	ST 7/6	1	5	1	59	2620					
120	ST 7/6	1	5	2	148	6571					
121	ST 7/6	2	5	1	67	2975					
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75					
124	ST 7/6	3	3	2	28	132					
125	ST 7/6	4	3	1	7	33					
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799					
129	RK 7/6	2	3	1	107	503					
130	RK 7/6	2	3	2	135	635					
131	RK 7/6	3	3	1	64	301					
132	RK 7/6	3	3	2	54	254					
~~133~~	~~RK 7/6~~	~~4~~	~~3~~	~~1~~	~~99~~	~~465~~					
134	RK 7/6	4	3	2	139	653					
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508					
142	SH 7/6	4	3	2	74	348					
143	SH 7/6	5	3	1	253	1189					
144	SH 7/6	5	3	2	299	1405					
145	SH 7/6	6	3	1	41	193				1	
146	SH 7/6	6	3	2	45	212					
147	BW 8/4	1	5	1	241	10700					
148	BW 8/4	1	5	2	51	2264					
149	BW 8/4	2	5	1	98	4351					1
150	BW 8/4	2	5	2	54	2398					
151	BW 8/4	3	3	1	5	24					
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42					

tran	site	date	gear	s#		total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
154	BW	8/4	4	3	2	11	52					
155	QB	8/4	1	5	1	69	3064					
156	QB	8/4	1	5	2	51	2264					
157	QB	8/4	2	5	1	33	1465					
158	QB	8/4	2	5	2	25	1110					
159	QB	8/4	3	3	1	25	118					
160	QB	8/4	3	3	2	54	254					
161	QB	8/4	4	3	1	53	249					
162	QB	8/4	4	3	2	52	244					
163	PI	8/4	1	5	1	37	1643					
164	PI	8/4	1	5	2	64	2842					
165	PI	8/4	2	5	1	68	3019					
166	PI	8/4	2	5	2	47	2087					
167	PI	8/4	3	3	1	50	235					
168	PI	8/4	3	3	2	36	169					
169	PI	8/4	4	3	1	115	541					
170	PI	8/4	4	3	2	62	291					
171	CT	8/4	1	5	1	10	444					
172	CT	8/4	1	5	2	13	577					
173	CT	8/4	2	3	1	65	306					
174	CT	8/4	2	3	2	21	99					
175	CT	8/4	3	3	1	67	315					1
176	CT	8/4	3	3	2	123	578					7
177	CT	8/4	4	3	1	118	555					
178	CT	8/4	4	3	2	262	1231					1
179	ST	8/4	1	5	1	53	2353					
180	ST	8/4	1	5	2	44	1954					
181	ST	8/4	2	5	1	42	1865					1
182	ST	8/4	2	5	2	57	2531					1
183	ST	8/4	3	3	1	30	141					1
184	ST	8/4	3	3	2	22	103					4
185	ST	8/4	4	3	1	49	230					
186	ST	8/4	4	3	2	40	188					
187	RK	8/4	1	5	1	13	577					
188	RK	8/4	1	5	2	12	533					
189	RK	8/4	2	3	1	52	244					5
190	RK	8/4	2	3	2	42	197					4
191	RK	8/4	3	3	1	92	432					
192	RK	8/4	3	3	2	46	216					
193	RK	8/4	4	3	1	86	404					
194	RK	8/4	4	3	2	104	489					
195	SH	8/4	1	5	1	35	1554					
196	SH	8/4	1	5	2	38	1687					
197	SH	8/4	2	5	1	8	355					
198	SH	8/4	2	5	2	9	400					
199	SH	8/4	3	5	1	25	1110					
200	SH	8/4	3	5	2	22	977					
201	SH	8/4	4	3	1	77	362					
202	SH	8/4	4	3	2	32	150					1
203	SH	8/4	5	3	1	91	428					
204	SH	8/4	5	3	2	54	254					

tran	site	date	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
205	SH	8/4	6	3	1	142	667				
206	SH	8/4	6	3	2	112	526				
207	BW	9/1	1	5	1	207	9191				
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687				
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230				
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797				
224	PI	9/1	1	5	2	63	2797				
225	PI	9/1	2	5	1	33	1465				
226	PI	9/1	2	5	2	35	1554				
227	PI	9/1	3	3	1	33	155				
228	PI	9/1	3	3	2	29	136				
229	PI	9/1	4	3	1	33	155				
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254				
234	CT	9/1	2	3	2	50	235				
235	CT	9/1	3	3	1	44	207				
236	CT	9/1	3	3	2	49	230				
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				1
239	ST	9/1	1	5	1	75	3330				
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909		1		
242	ST	9/1	2	5	2	51	2264				
243	ST	9/1	3	3	1	19	89				
244	ST	9/1	3	3	2	32	150				
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127				
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127				
252	RK	9/1	3	3	2	68	320				
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

tran	date	site	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
256	SH 9/1	1	5	2	0	0					
257	SH 9/1	2	5	1	13	577					
258	SH 9/1	2	5	2	3	133					
259	SH 9/1	3	5	1	0	0					
260	SH 9/1	3	5	2	10	444					
261	SH 9/1	4	3	1	17	80					
262	SH 9/1	4	3	2	26	122					
263	SH 9/1	5	3	1							
264	SH 9/1	5	3	2							
265	SH 9/1	6	3	1	71	334					
266	SH 9/1	6	3	2	254	1194					
267	BW 9/29	1	5	1	456	20246					
268	BW 9/29	1	5	2	786	34898					
269	BW 9/29	2	5	1	144	6394				1	
270	BW 9/29	2	5	2	326	14474					
271	BW 9/29	3	3	1	27	127					
272	BW 9/29	3	3	2	100	470					
273	BW 9/29	4	3	1	4	19					
274	BW 9/29	4	3	2	21	99					
275	QB 9/29	1	5	1	70	3108					
276	QB 9/29	1	5	2	101	4484					
277	QB 9/29	2	5	1	84	3730					
278	QB 9/29	2	5	2	147	6527					
279	QB 9/29	3	3	1	26	122					
280	QB 9/29	3	3	2	27	127					
281	QB 9/29	4	3	1	13	61					
282	QB 9/29	4	3	2	25	118					
283	PI 9/29	1	5	1	61	2708					
284	PI 9/29	1	5	2	60	2664					
285	PI 9/29	2	5	1	63	2797					
286	PI 9/29	2	5	2	37	1643				1	
287	PI 9/29	3	3	1	41	193					
288	PI 9/29	3	3	2	45	212					
289	PI 9/29	4	3	1	45	212					
290	PI 9/29	4	3	2	31	146					
291	CT 9/29	1	5	1	17	755					
292	CT 9/29	1	5	2	6	266					
293	CT 9/29	2	3	1	27	127					
294	CT 9/29	2	3	2	29	136					
295	CT 9/29	3	3	1	35	165					
296	CT 9/29	3	3	2	60	282					
297	CT 9/29	4	3	1	27	127					
298	CT 9/29	4	3	2							
299	ST 9/29	1	5	1	126	5594					
300	ST 9/29	1	5	2	334	14830					
301	ST 9/29	2	5	1	142	6305					
302	ST 9/29	2	5	2	191	8480					
303	ST 9/29	3	3	1	135	635					
304	ST 9/29	3	3	2	76	357					
305	ST 9/29	4	3	1	25	118					
306	ST 9/29	4	3	2	54	254					

tran	site	date	gear	s#	total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221				
310	RK	9/29	2	3	2	59	277				
311	RK	9/29	3	3	1	18	85				
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486				
316	SH	9/29	1	5	2	128	5683				
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978				
322	SH	9/29	4	3	2	159	747				1
323	SH	9/29	5	3	1						
324	SH	9/29	5	3	2						
325	SH	9/29	6	3	1	133	625				
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343				
328	BW	10/27	1	5	2	359	15940				
329	BW	10/27	2	5	1	225	9990				
330	BW	10/27	2	5	2	160	7104				
331	BW	10/27	3	3	1	51	240				
332	BW	10/27	3	3	2	142	667				
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019				
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598				
344	PI	10/27	1	5	2	38	1687				
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367				
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755				
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132				
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran	site	date	gear	s#		total	#/m2	Brund	Clino	Djalm	Labrn	Larsi
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					
360	ST	10/27	1	5	2	353	15673					
361	ST	10/27	2	5	1	190	8436					
362	ST	10/27	2	5	2	121	5372					
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752					
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103					
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47					
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973					
376	SH	10/27	1	5	2	288	12787					
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146					
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310					
384	SH	10/27	5	3	2	22	103					
385	SH	10/27	6	3	1	110	517					
386	SH	10/27	6	3	2	98	461					

	tran	date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
1	BW	5/12	1	5	1	109	4840					
2	BW	5/12	1	5	2	30	1332					
3	BW	5/12	2	5	1	182	8081					
4	BW	5/12	2	5	2	218	9679					
5	QB	5/12	1	5	1	303	13453	1				
6	QB	5/12	1	5	2	260	11544			1		1
7	QB	5/12	2	5	1	104	4618					
8	QB	5/12	2	5	2	184	8170					
9	PI	5/12	1	5	1	119	5284					1
10	PI	5/12	1	5	2	15	666					
11	PI	5/12	2	5	1	80	3552					
12	PI	5/12	2	5	2	116	5150					
13	CT	5/12	1	5	1	48	2131					
14	CT	5/12	1	5	2	129	5728					
15	ST	5/12	1	5	1	132	5861			2		
16	ST	5/12	1	5	2	125	5550				1	
17	ST	5/12	2	5	1	8	355					
18	ST	5/12	2	5	2	25	1110					
19	RK	5/12	1	5	1	52	2309					
20	RK	5/12	1	5	2	51	2264					
21	SH	5/12	1	5	1	292	12965					
22	SH	5/12	1	5	2	276	12254					
23	SH	5/12	2	5	1	72	3197					
24	SH	5/12	2	5	2	97	4307					
25	SH	5/12	3	5	1	18	799					
26	SH	5/12	3	5	2	15	666					
27	BW	6/8	1	5	1	248	11011					
28	BW	6/8	1	5	2	481	21356					
29	BW	6/8	2	5	1	419	18604				2	
30	BW	6/8	2	5	2	360	15984				1	
31	BW	6/8	3	3	1	10	47				3	
32	BW	6/8	3	3	2	14	66				1	
33	BW	6/8	4	3	1	7	33				2	
34	BW	6/8	4	3	2	9	42				1	
35	QB	6/8	1	5	1	188	8347				1	1
36	QB	6/8	1	5	2	112	4973					
37	QB	6/8	2	5	1	32	1421					1
38	QB	6/8	2	5	2	74	3286	1				
39	QB	6/8	3	3	1	14	66				3	
40	QB	6/8	3	3	2	8	38				2	
41	QB	6/8	4	3	1	1	5					
42	QB	6/8	4	3	2	6	28					
43	PI	6/8	1	5	1	48	2131					
44	PI	6/8	1	5	2	29	1288					
45	PI	6/8	2	5	1	39	1732					
46	PI	6/8	2	5	2	32	1421					
47	PI	6/8	3	3	1	46	216				1	1
48	PI	6/8	3	3	2	38	179				4	1
49	PI	6/8	4	3	1	8	38					
50	PI	6/8	4	3	2	3	14					
51	CT	6/8	1	5	1	38	1687					

	tran	date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
52	CT	6/8	1	5	2	43	1909					
53	CT	6/8	2	3	1	16	75				1	
54	CT	6/8	2	3	2	17	80				1	
55	CT	6/8	3	3	1	17	80				2	
56	CT	6/8	3	3	2	15	71				1	
57	CT	6/8	4	3	1	2	9					
58	CT	6/8	4	3	2	1	5					
59	ST	6/8	1	5	1	246	10922					
60	ST	6/8	1	5	2	79	3508					
61	ST	6/8	2	5	1	62	2753				1	
62	ST	6/8	2	5	2	91	4040			1		
63	ST	6/8	3	3	1	71	334					
64	ST	6/8	3	3	2	12	56					
65	ST	6/8	4	3	1	0	0					
66	ST	6/8	4	3	2	2	9					
67	RK	6/8	1	5	1	35	1554					
68	RK	6/8	1	5	2	30	1332				1	
69	RK	6/8	2	3	1	42	197				10	
70	RK	6/8	2	3	2	35	165				3	
71	RK	6/8	3	3	1	86	404				7	
72	RK	6/8	3	3	2	80	376				8	
73	RK	6/8	4	3	1	120	564				1	
74	RK	6/8	4	3	2	454	2134					
75	SH	6/8	1	5	1	90	3996					
76	SH	6/8	1	5	2	14	622					
77	SH	6/8	2	5	1	36	1598					
78	SH	6/8	2	5	2							
79	SH	6/8	3	5	1	28	1243					
80	SH	6/8	3	5	2	28	1243					
81	SH	6/8	4	3	1	38	179				3	
82	SH	6/8	4	3	2	34	160				5	
83	SH	6/8	5	3	1	48	226				4	
84	SH	6/8	5	3	2	66	310				2	
85	SH	6/8	6	3	1	46	216				4	1
86	SH	6/8	6	3	2	38	179				2	
87	BW	7/6	1	5	1	76	3374					
88	BW	7/6	1	5	2	488	21667	2		2		
89	BW	7/6	2	5	1	233	10345	1		3	1	
90	BW	7/6	2	5	2	222	9857				1	
91	BW	7/6	3	3	1	27	127				13	
92	BW	7/6	3	3	2	17	80				5	
93	BW	7/6	4	3	1	16	75				2	
94	BW	7/6	4	3	2	23	108				9	
95	QB	7/6	1	5	1	73	3241					
96	QB	7/6	1	5	2	26	1154					
97	QB	7/6	2	5	1	31	1376					
98	QB	7/6	2	5	2	40	1776					
99	QB	7/6	3	3	1	14	66		1		1	
100	QB	7/6	3	3	2	24	113				3	
101	QB	7/6	4	3	1	48	226				1	
102	QB	7/6	4	3	2	42	197				4	

tran	date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
103	PI 7/6	1	5	1	70	3108					
104	PI 7/6	1	5	2	61	2708			1		
105	PI 7/6	2	5	1	60	2664					
106	PI 7/6	2	5	2	26	1154					
107	PI 7/6	3	3	1	54	254				2	
108	PI 7/6	3	3	2	40	188				1	
109	PI 7/6	4	3	1	41	193		1		5	
110	PI 7/6	4	3	2	36	169		2		3	
111	CT 7/6	1	5	1	33	1465					
112	CT 7/6	1	5	2	43	1909					
113	CT 7/6	2	3	1	12	56				2	
114	CT 7/6	2	3	2	19	89				3	
115	CT 7/6	3	3	1	30	141					
116	CT 7/6	3	3	2	16	75				4	
117	CT 7/6	4	3	1	68	320				6	
118	CT 7/6	4	3	2	36	169				4	
119	ST 7/6	1	5	1	59	2620	1		2		
120	ST 7/6	1	5	2	148	6571	1		3	1	
121	ST 7/6	2	5	1	67	2975				2	
122	ST 7/6	2	5	2	82	3641					
123	ST 7/6	3	3	1	16	75				2	
124	ST 7/6	3	3	2	28	132				2	
125	ST 7/6	4	3	1	7	33				1	
126	ST 7/6	4	3	2	4	19					
127	RK 7/6	1	5	1	23	1021					
128	RK 7/6	1	5	2	18	799				1	
129	RK 7/6	2	3	1	107	503				2	
130	RK 7/6	2	3	2	135	635				1	
131	RK 7/6	3	3	1	64	301				5	
132	RK 7/6	3	3	2	54	254				12	
133	RK 7/6	4	3	1	99	465				12	
134	RK 7/6	4	3	2	139	653				12	
135	SH 7/6	1	5	1	16	710					
136	SH 7/6	1	5	2	25	1110					
137	SH 7/6	2	5	1	24	1066					
138	SH 7/6	2	5	2	26	1154					
139	SH 7/6	3	5	1	39	1732					
140	SH 7/6	3	5	2	34	1510					
141	SH 7/6	4	3	1	108	508				3	
142	SH 7/6	4	3	2	74	348				1	
143	SH 7/6	5	3	1	253	1189				1	
144	SH 7/6	5	3	2	299	1405				2	
145	SH 7/6	6	3	1	41	193				3	
146	SH 7/6	6	3	2	45	212				1	
147	BW 8/4	1	5	1	241	10700			1		
148	BW 8/4	1	5	2	51	2264			3		
149	BW 8/4	2	5	1	98	4351				1	
150	BW 8/4	2	5	2	54	2398				1	
151	BW 8/4	3	3	1	5	24				1	
152	BW 8/4	3	3	2	15	71					
153	BW 8/4	4	3	1	9	42				2	

tran	site	date	gear	s#	total	#/m2	Merpl	Nilot	Procl	Thnmy	Zavre
154	BW	8/4	4	3	2	11	52				
155	QB	8/4	1	5	1	69	3064			2	
156	QB	8/4	1	5	2	51	2264			1	2
157	QB	8/4	2	5	1	33	1465			1	
158	QB	8/4	2	5	2	25	1110				
159	QB	8/4	3	3	1	25	118				
160	QB	8/4	3	3	2	54	254				1
161	QB	8/4	4	3	1	53	249				
162	QB	8/4	4	3	2	52	244				
163	PI	8/4	1	5	1	37	1643				
164	PI	8/4	1	5	2	64	2842	1			
165	PI	8/4	2	5	1	68	3019	1			
166	PI	8/4	2	5	2	47	2087				2
167	PI	8/4	3	3	1	50	235				
168	PI	8/4	3	3	2	36	169				1
169	PI	8/4	4	3	1	115	541				3
170	PI	8/4	4	3	2	62	291				
171	CT	8/4	1	5	1	10	444				
172	CT	8/4	1	5	2	13	577				
173	CT	8/4	2	3	1	65	306				1
174	CT	8/4	2	3	2	21	99				
175	CT	8/4	3	3	1	67	315				1
176	CT	8/4	3	3	2	123	578				
177	CT	8/4	4	3	1	118	555				1
178	CT	8/4	4	3	2	262	1231				2
179	ST	8/4	1	5	1	53	2353			1	
180	ST	8/4	1	5	2	44	1954			3	
181	ST	8/4	2	5	1	42	1865			2	
182	ST	8/4	2	5	2	57	2531				
183	ST	8/4	3	3	1	30	141				
184	ST	8/4	3	3	2	22	103			2	
185	ST	8/4	4	3	1	49	230				
186	ST	8/4	4	3	2	40	188				
187	RK	8/4	1	5	1	13	577				2
188	RK	8/4	1	5	2	12	533				2
189	RK	8/4	2	3	1	52	244				1
190	RK	8/4	2	3	2	42	197				
191	RK	8/4	3	3	1	92	432				7
192	RK	8/4	3	3	2	46	216				6
193	RK	8/4	4	3	1	86	404				1
194	RK	8/4	4	3	2	104	489				4
195	SH	8/4	1	5	1	35	1554				
196	SH	8/4	1	5	2	38	1687				
197	SH	8/4	2	5	1	8	355				
198	SH	8/4	2	5	2	9	400				
199	SH	8/4	3	5	1	25	1110				
200	SH	8/4	3	5	2	22	977				
201	SH	8/4	4	3	1	77	362				4
202	SH	8/4	4	3	2	32	150				2
203	SH	8/4	5	3	1	91	428				11
204	SH	8/4	5	3	2	54	254				6

tran	date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
205	SH	8/4	6	3	1	142	667			1	
206	SH	8/4	6	3	2	112	526			4	
207	BW	9/1	1	5	1	207	9191		5		
208	BW	9/1	1	5	2	191	8480				
209	BW	9/1	2	5	1	103	4573				
210	BW	9/1	2	5	2	124	5506				
211	BW	9/1	3	3	1	16	75				
212	BW	9/1	3	3	2	20	94				
213	BW	9/1	4	3	1	5	24				
214	BW	9/1	4	3	2	7	33				
215	QB	9/1	1	5	1	26	1154				
216	QB	9/1	1	5	2	38	1687		1		
217	QB	9/1	2	5	1	24	1066				
218	QB	9/1	2	5	2	45	1998				
219	QB	9/1	3	3	1	49	230			3	
220	QB	9/1	3	3	2	20	94				
221	QB	9/1	4	3	1	18	85				
222	QB	9/1	4	3	2	16	75				
223	PI	9/1	1	5	1	63	2797		13	2	
224	PI	9/1	1	5	2	63	2797		15	1	
225	PI	9/1	2	5	1	33	1465		4	3	
226	PI	9/1	2	5	2	35	1554		3	4	
227	PI	9/1	3	3	1	33	155		1	3	
228	PI	9/1	3	3	2	29	136			1	
229	PI	9/1	4	3	1	33	155			1	
230	PI	9/1	4	3	2	24	113				
231	CT	9/1	1	5	1	4	178				
232	CT	9/1	1	5	2	17	755				
233	CT	9/1	2	3	1	54	254			8	
234	CT	9/1	2	3	2	50	235			9	
235	CT	9/1	3	3	1	44	207			3	
236	CT	9/1	3	3	2	49	230			6	
237	CT	9/1	4	3	1	21	99				
238	CT	9/1	4	3	2	41	193				
239	ST	9/1	1	5	1	75	3330		1		
240	ST	9/1	1	5	2	54	2398				
241	ST	9/1	2	5	1	43	1909		6		
242	ST	9/1	2	5	2	51	2264		2		
243	ST	9/1	3	3	1	19	89			4	
244	ST	9/1	3	3	2	32	150			11	
245	ST	9/1	4	3	1	26	122				
246	ST	9/1	4	3	2	42	197				
247	RK	9/1	1	5	1	4	178				
248	RK	9/1	1	5	2	3	133				
249	RK	9/1	2	3	1	27	127			6	
250	RK	9/1	2	3	2	14	66				
251	RK	9/1	3	3	1	27	127			4	
252	RK	9/1	3	3	2	68	320			6	
253	RK	9/1	4	3	1	8	38				
254	RK	9/1	4	3	2	2	9				
255	SH	9/1	1	5	1	15	666				

	tran	date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
256	SH	9/1	1	5	2	0	0					
257	SH	9/1	2	5	1	13	577					
258	SH	9/1	2	5	2	3	133					
259	SH	9/1	3	5	1	0	0					
260	SH	9/1	3	5	2	10	444					
261	SH	9/1	4	3	1	17	80					
262	SH	9/1	4	3	2	26	122				3	
263	SH	9/1	5	3	1							
264	SH	9/1	5	3	2							
265	SH	9/1	6	3	1	71	334				6	
266	SH	9/1	6	3	2	254	1194				14	
267	BW	9/29	1	5	1	456	20246					
268	BW	9/29	1	5	2	786	34898			7		
269	BW	9/29	2	5	1	144	6394			3		
270	BW	9/29	2	5	2	326	14474			3		
271	BW	9/29	3	3	1	27	127					
272	BW	9/29	3	3	2	100	470					
273	BW	9/29	4	3	1	4	19					
274	BW	9/29	4	3	2	21	99				1	
275	QB	9/29	1	5	1	70	3108			1		
276	QB	9/29	1	5	2	101	4484			2		4
277	QB	9/29	2	5	1	84	3730			1		
278	QB	9/29	2	5	2	147	6527			1	1	1
279	QB	9/29	3	3	1	26	122				2	
280	QB	9/29	3	3	2	27	127					
281	QB	9/29	4	3	1	13	61					
282	QB	9/29	4	3	2	25	118					
283	PI	9/29	1	5	1	61	2708			12		
284	PI	9/29	1	5	2	60	2664			9	1	
285	PI	9/29	2	5	1	63	2797			1	7	
286	PI	9/29	2	5	2	37	1643			4	6	1
287	PI	9/29	3	3	1	41	193					
288	PI	9/29	3	3	2	45	212					
289	PI	9/29	4	3	1	45	212					
290	PI	9/29	4	3	2	31	146					
291	CT	9/29	1	5	1	17	755					
292	CT	9/29	1	5	2	6	266					
293	CT	9/29	2	3	1	27	127				2	
294	CT	9/29	2	3	2	29	136					
295	CT	9/29	3	3	1	35	165				1	
296	CT	9/29	3	3	2	60	282					
297	CT	9/29	4	3	1	27	127					
298	CT	9/29	4	3	2							
299	ST	9/29	1	5	1	126	5594			4		
300	ST	9/29	1	5	2	334	14830			7		
301	ST	9/29	2	5	1	142	6305			2		
302	ST	9/29	2	5	2	191	8480			5	2	
303	ST	9/29	3	3	1	135	635				1	
304	ST	9/29	3	3	2	76	357					
305	ST	9/29	4	3	1	25	118					
306	ST	9/29	4	3	2	54	254					

tran	site	date	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
307	RK	9/29	1	5	1	10	444				
308	RK	9/29	1	5	2	4	178				
309	RK	9/29	2	3	1	47	221			2	
310	RK	9/29	2	3	2	59	277			2	
311	RK	9/29	3	3	1	18	85			1	
312	RK	9/29	3	3	2	27	127				
313	RK	9/29	4	3	1						
314	RK	9/29	4	3	2						
315	SH	9/29	1	5	1	56	2486			3	
316	SH	9/29	1	5	2	128	5683			2	
317	SH	9/29	2	5	1	51	2264				
318	SH	9/29	2	5	2	36	1598				
319	SH	9/29	3	5	1	40	1776				
320	SH	9/29	3	5	2	17	755				
321	SH	9/29	4	3	1	208	978			15	1
322	SH	9/29	4	3	2	159	747			12	
323	SH	9/29	5	3	1					3	
324	SH	9/29	5	3	2					2	
325	SH	9/29	6	3	1	133	625			4	
326	SH	9/29	6	3	2	115	541				
327	BW	10/27	1	5	1	278	12343		3		
328	BW	10/27	1	5	2	359	15940		1		
329	BW	10/27	2	5	1	225	9990				
330	BW	10/27	2	5	2	160	7104		1	1	
331	BW	10/27	3	3	1	51	240			2	
332	BW	10/27	3	3	2	142	667			4	
333	BW	10/27	4	3	1	34	160				
334	BW	10/27	4	3	2	17	80				
335	QB	10/27	1	5	1	118	5239				
336	QB	10/27	1	5	2	68	3019				
337	QB	10/27	2	5	1	22	977				
338	QB	10/27	2	5	2	10	444				
339	QB	10/27	3	3	1	12	56				
340	QB	10/27	3	3	2	4	19				
341	QB	10/27	4	3	1						
342	QB	10/27	4	3	2						
343	PI	10/27	1	5	1	36	1598		4		
344	PI	10/27	1	5	2	38	1687		2		
345	PI	10/27	2	5	1	31	1376				
346	PI	10/27	2	5	2	33	1465				
347	PI	10/27	3	3	1	78	367			1	
348	PI	10/27	3	3	2	41	193				
349	PI	10/27	4	3	1	0	0				
350	PI	10/27	4	3	2	21	99				
351	CT	10/27	1	5	1	12	533				
352	CT	10/27	1	5	2	17	755			1	
353	CT	10/27	2	3	1	21	99				
354	CT	10/27	2	3	2	10	47				
355	CT	10/27	3	3	1	28	132			1	
356	CT	10/27	3	3	2	11	52				
357	CT	10/27	4	3	1						

tran		date	site	gear	s#	total	#/m2	Mcrpl	Nilot	Procl	Thnmy	Zavre
358	CT	10/27	4	3	2							
359	ST	10/27	1	5	1	221	9812					1
360	ST	10/27	1	5	2	353	15673			2	2	
361	ST	10/27	2	5	1	190	8436			5	2	1
362	ST	10/27	2	5	2	121	5372			2	3	1
363	ST	10/27	3	3	1	77	362					
364	ST	10/27	3	3	2	160	752				2	
365	ST	10/27	4	3	1	12	56					
366	ST	10/27	4	3	2							
367	RK	10/27	1	5	1	9	400					
368	RK	10/27	1	5	2	8	355					
369	RK	10/27	2	3	1	22	103				2	
370	RK	10/27	2	3	2	27	127					
371	RK	10/27	3	3	1	12	56					
372	RK	10/27	3	3	2	10	47				1	
373	RK	10/27	4	3	1	0	0					
374	RK	10/27	4	3	2							
375	SH	10/27	1	5	1	112	4973			1	6	
376	SH	10/27	1	5	2	288	12787			7	2	
377	SH	10/27	2	5	1	28	1243					
378	SH	10/27	2	5	2	50	2220					
379	SH	10/27	3	5	1	14	622					
380	SH	10/27	3	5	2	27	1199					
381	SH	10/27	4	3	1	31	146				4	
382	SH	10/27	4	3	2	78	367					
383	SH	10/27	5	3	1	66	310				5	
384	SH	10/27	5	3	2	22	103				2	
385	SH	10/27	6	3	1	110	517				2	
386	SH	10/27	6	3	2	98	461				1	

	tran	date	site	gear	s#	total	#/m2	Prodm Diams Monod	Potth
1	BW	5/12	1	5	1	109	4840		
2	BW	5/12	1	5	2	30	1332		
3	BW	5/12	2	5	1	182	8081		
4	BW	5/12	2	5	2	218	9679		
5	QB	5/12	1	5	1	303	13453		
6	QB	5/12	1	5	2	260	11544		
7	QB	5/12	2	5	1	104	4618		
8	QB	5/12	2	5	2	184	8170		
9	PI	5/12	1	5	1	119	5284		
10	PI	5/12	1	5	2	15	666		
11	PI	5/12	2	5	1	80	3552		
12	PI	5/12	2	5	2	116	5150		
13	CT	5/12	1	5	1	48	2131		
14	CT	5/12	1	5	2	129	5728		
15	ST	5/12	1	5	1	132	5861		
16	ST	5/12	1	5	2	125	5550		
17	ST	5/12	2	5	1	8	355		
18	ST	5/12	2	5	2	25	1110		
19	RK	5/12	1	5	1	52	2309		
20	RK	5/12	1	5	2	51	2264		
21	SH	5/12	1	5	1	292	12965		
22	SH	5/12	1	5	2	276	12254		
23	SH	5/12	2	5	1	72	3197		
24	SH	5/12	2	5	2	97	4307		
25	SH	5/12	3	5	1	18	799		
26	SH	5/12	3	5	2	15	666		
27	BW	6/8	1	5	1	248	11011		
28	BW	6/8	1	5	2	481	21356		
29	BW	6/8	2	5	1	419	18604		
30	BW	6/8	2	5	2	360	15984		
31	BW	6/8	3	3	1	10	47		
32	BW	6/8	3	3	2	14	66		
33	BW	6/8	4	3	1	7	33		
34	BW	6/8	4	3	2	9	42		
35	QB	6/8	1	5	1	188	8347		
36	QB	6/8	1	5	2	112	4973		
37	QB	6/8	2	5	1	32	1421		
38	QB	6/8	2	5	2	74	3286		
39	QB	6/8	3	3	1	14	66		
40	QB	6/8	3	3	2	8	38		
41	QB	6/8	4	3	1	1	5		
42	QB	6/8	4	3	2	6	28		
43	PI	6/8	1	5	1	48	2131	2	
44	PI	6/8	1	5	2	29	1288	1	
45	PI	6/8	2	5	1	39	1732		
46	PI	6/8	2	5	2	32	1421		
47	PI	6/8	3	3	1	46	216		
48	PI	6/8	3	3	2	38	179		
49	PI	6/8	4	3	1	8	38		
50	PI	6/8	4	3	2	3	14		
51	CT	6/8	1	5	1	38	1687		

	tran	date	site	gears#		total	#/m2	Prodm Diams	
								Monod	Potth
52	CT	6/8	1	5	2	43	1909		
53	CT	6/8	2	3	1	16	75		
54	CT	6/8	2	3	2	17	80		
55	CT	6/8	3	3	1	17	80		
56	CT	6/8	3	3	2	15	71		
57	CT	6/8	4	3	1	2	9		
58	CT	6/8	4	3	2	1	5		
59	ST	6/8	1	5	1	246	10922		
60	ST	6/8	1	5	2	79	3508		
61	ST	6/8	2	5	1	62	2753	1	
62	ST	6/8	2	5	2	91	4040		
63	ST	6/8	3	3	1	71	334		
64	ST	6/8	3	3	2	12	56		
65	ST	6/8	4	3	1	0	0		
66	ST	6/8	4	3	2	2	9		
67	RK	6/8	1	5	1	35	1554		
68	RK	6/8	1	5	2	30	1332		
69	RK	6/8	2	3	1	42	197		
70	RK	6/8	2	3	2	35	165		
71	RK	6/8	3	3	1	86	404		
72	RK	6/8	3	3	2	80	376		
73	RK	6/8	4	3	1	120	564		
74	RK	6/8	4	3	2	454	2134		
75	SH	6/8	1	5	1	90	3996		
76	SH	6/8	1	5	2	14	622		
77	SH	6/8	2	5	1	36	1598		
78	SH	6/8	2	5	2				
79	SH	6/8	3	5	1	28	1243		
80	SH	6/8	3	5	2	28	1243		
81	SH	6/8	4	3	1	38	179		
82	SH	6/8	4	3	2	34	160		
83	SH	6/8	5	3	1	48	226		
84	SH	6/8	5	3	2	66	310		
85	SH	6/8	6	3	1	46	216		
86	SH	6/8	6	3	2	38	179		
87	BW	7/6	1	5	1	76	3374		
88	BW	7/6	1	5	2	488	21667		
89	BW	7/6	2	5	1	233	10345		
90	BW	7/6	2	5	2	222	9857		
91	BW	7/6	3	3	1	27	127		
92	BW	7/6	3	3	2	17	80		
93	BW	7/6	4	3	1	16	75		
94	BW	7/6	4	3	2	23	108		
95	QB	7/6	1	5	1	73	3241		
96	QB	7/6	1	5	2	26	1154		
97	QB	7/6	2	5	1	31	1376	1	
98	QB	7/6	2	5	2	40	1776		
99	QB	7/6	3	3	1	14	66		
100	QB	7/6	3	3	2	24	113		
101	QB	7/6	4	3	1	48	226		
102	QB	7/6	4	3	2	42	197		

tran	site	date	gear	s#	total	#/m2	Prodm Diams	
							Monod	Potth
103	PI	7/6	1	5	1	70	3108	3
104	PI	7/6	1	5	2	61	2708	1
105	PI	7/6	2	5	1	60	2664	
106	PI	7/6	2	5	2	26	1154	
107	PI	7/6	3	3	1	54	254	
108	PI	7/6	3	3	2	40	188	
109	PI	7/6	4	3	1	41	193	
110	PI	7/6	4	3	2	36	169	
111	CT	7/6	1	5	1	33	1465	
112	CT	7/6	1	5	2	43	1909	
113	CT	7/6	2	3	1	12	56	
114	CT	7/6	2	3	2	19	89	
115	CT	7/6	3	3	1	30	141	
116	CT	7/6	3	3	2	16	75	
117	CT	7/6	4	3	1	68	320	
118	CT	7/6	4	3	2	36	169	
119	ST	7/6	1	5	1	59	2620	
120	ST	7/6	1	5	2	148	6571	
121	ST	7/6	2	5	1	67	2975	
122	ST	7/6	2	5	2	82	3641	1
123	ST	7/6	3	3	1	16	75	
124	ST	7/6	3	3	2	28	132	
125	ST	7/6	4	3	1	7	33	
126	ST	7/6	4	3	2	4	19	
127	RK	7/6	1	5	1	23	1021	
128	RK	7/6	1	5	2	18	799	
129	RK	7/6	2	3	1	107	503	
130	RK	7/6	2	3	2	135	635	
131	RK	7/6	3	3	1	64	301	
132	RK	7/6	3	3	2	54	254	
133	RK	7/6	4	3	1	99	465	
134	RK	7/6	4	3	2	139	653	
135	SH	7/6	1	5	1	16	710	
136	SH	7/6	1	5	2	25	1110	
137	SH	7/6	2	5	1	24	1066	
138	SH	7/6	2	5	2	26	1154	
139	SH	7/6	3	5	1	39	1732	
140	SH	7/6	3	5	2	34	1510	
141	SH	7/6	4	3	1	108	508	
142	SH	7/6	4	3	2	74	348	
143	SH	7/6	5	3	1	253	1189	
144	SH	7/6	5	3	2	299	1405	
145	SH	7/6	6	3	1	41	193	
146	SH	7/6	6	3	2	45	212	
147	BW	8/4	1	5	1	241	10700	
148	BW	8/4	1	5	2	51	2264	
149	BW	8/4	2	5	1	98	4351	
150	BW	8/4	2	5	2	54	2398	
151	BW	8/4	3	3	1	5	24	
152	BW	8/4	3	3	2	15	71	
153	BW	8/4	4	3	1	9	42	

	tran	date	site	gear	s#	total	#/m2	Prodm Diams Monod	Potth
154	BW	8/4	4	3	2	11	52		
155	QB	8/4	1	5	1	69	3064		
156	QB	8/4	1	5	2	51	2264	1	
157	QB	8/4	2	5	1	33	1465		
158	QB	8/4	2	5	2	25	1110		
159	QB	8/4	3	3	1	25	118		
160	QB	8/4	3	3	2	54	254		
161	QB	8/4	4	3	1	53	249		
162	QB	8/4	4	3	2	52	244		
163	PI	8/4	1	5	1	37	1643		
164	PI	8/4	1	5	2	64	2842	1	
165	PI	8/4	2	5	1	68	3019	3	
166	PI	8/4	2	5	2	47	2087	1	
167	PI	8/4	3	3	1	50	235		
168	PI	8/4	3	3	2	36	169		
169	PI	8/4	4	3	1	115	541		
170	PI	8/4	4	3	2	62	291		
171	CT	8/4	1	5	1	10	444		
172	CT	8/4	1	5	2	13	577		
173	CT	8/4	2	3	1	65	306		
174	CT	8/4	2	3	2	21	99		
175	CT	8/4	3	3	1	67	315		
176	CT	8/4	3	3	2	123	578		
177	CT	8/4	4	3	1	118	555		
178	CT	8/4	4	3	2	262	1231		
179	ST	8/4	1	5	1	53	2353		
180	ST	8/4	1	5	2	44	1954		
181	ST	8/4	2	5	1	42	1865		
182	ST	8/4	2	5	2	57	2531		
183	ST	8/4	3	3	1	30	141		
184	ST	8/4	3	3	2	22	103		
185	ST	8/4	4	3	1	49	230		
186	ST	8/4	4	3	2	40	188		
187	RK	8/4	1	5	1	13	577		
188	RK	8/4	1	5	2	12	533		
189	RK	8/4	2	3	1	52	244		
190	RK	8/4	2	3	2	42	197		
191	RK	8/4	3	3	1	92	432		
192	RK	8/4	3	3	2	46	216		
193	RK	8/4	4	3	1	86	404		
194	RK	8/4	4	3	2	104	489		
195	SH	8/4	1	5	1	35	1554		
196	SH	8/4	1	5	2	38	1687		
197	SH	8/4	2	5	1	8	355		
198	SH	8/4	2	5	2	9	400		
199	SH	8/4	3	5	1	25	1110		
200	SH	8/4	3	5	2	22	977		
201	SH	8/4	4	3	1	77	362		
202	SH	8/4	4	3	2	32	150		
203	SH	8/4	5	3	1	91	428		
204	SH	8/4	5	3	2	54	254		

tran	site	date	gear	s#	total	#/m2	Prodm Diams Monod	Potth
205	SH	8/4	6	3	1	142	667	
206	SH	8/4	6	3	2	112	526	
207	BW	9/1	1	5	1	207	9191	
208	BW	9/1	1	5	2	191	8480	
209	BW	9/1	2	5	1	103	4573	
210	BW	9/1	2	5	2	124	5506	
211	BW	9/1	3	3	1	16	75	
212	BW	9/1	3	3	2	20	94	
213	BW	9/1	4	3	1	5	24	
214	BW	9/1	4	3	2	7	33	
215	QB	9/1	1	5	1	26	1154	
216	QB	9/1	1	5	2	38	1687	
217	QB	9/1	2	5	1	24	1066	1
218	QB	9/1	2	5	2	45	1998	
219	QB	9/1	3	3	1	49	230	
220	QB	9/1	3	3	2	20	94	
221	QB	9/1	4	3	1	18	85	
222	QB	9/1	4	3	2	16	75	
223	PI	9/1	1	5	1	63	2797	
224	PI	9/1	1	5	2	63	2797	1
225	PI	9/1	2	5	1	33	1465	
226	PI	9/1	2	5	2	35	1554	
227	PI	9/1	3	3	1	33	155	
228	PI	9/1	3	3	2	29	136	
229	PI	9/1	4	3	1	33	155	
230	PI	9/1	4	3	2	24	113	
231	CT	9/1	1	5	1	4	178	
232	CT	9/1	1	5	2	17	755	
233	CT	9/1	2	3	1	54	254	
234	CT	9/1	2	3	2	50	235	
235	CT	9/1	3	3	1	44	207	
236	CT	9/1	3	3	2	49	230	
237	CT	9/1	4	3	1	21	99	
238	CT	9/1	4	3	2	41	193	
239	ST	9/1	1	5	1	75	3330	
240	ST	9/1	1	5	2	54	2398	
241	ST	9/1	2	5	1	43	1909	
242	ST	9/1	2	5	2	51	2264	
243	ST	9/1	3	3	1	19	89	
244	ST	9/1	3	3	2	32	150	
245	ST	9/1	4	3	1	26	122	
246	ST	9/1	4	3	2	42	197	
247	RK	9/1	1	5	1	4	178	
248	RK	9/1	1	5	2	3	133	
249	RK	9/1	2	3	1	27	127	
250	RK	9/1	2	3	2	14	66	
251	RK	9/1	3	3	1	27	127	
252	RK	9/1	3	3	2	68	320	
253	RK	9/1	4	3	1	8	38	
254	RK	9/1	4	3	2	2	9	
255	SH	9/1	1	5	1	15	666	1

tran	date	site	gear	s#	total	#/m2	Prodm Diams Monod	Potth
256	SH 9/1	1	5	2	0	0		
257	SH 9/1	2	5	1	13	577		
258	SH 9/1	2	5	2	3	133		
259	SH 9/1	3	5	1	0	0		
260	SH 9/1	3	5	2	10	444		
261	SH 9/1	4	3	1	17	80		
262	SH 9/1	4	3	2	26	122		
263	SH 9/1	5	3	1				
264	SH 9/1	5	3	2				
265	SH 9/1	6	3	1	71	334		
266	SH 9/1	6	3	2	254	1194		
267	BW 9/29	1	5	1	456	20246		
268	BW 9/29	1	5	2	786	34898		
269	BW 9/29	2	5	1	144	6394		
270	BW 9/29	2	5	2	326	14474		
271	BW 9/29	3	3	1	27	127		
272	BW 9/29	3	3	2	100	470		
273	BW 9/29	4	3	1	4	19		
274	BW 9/29	4	3	2	21	99		
275	QB 9/29	1	5	1	70	3108		
276	QB 9/29	1	5	2	101	4484		
277	QB 9/29	2	5	1	84	3730	2	
278	QB 9/29	2	5	2	147	6527		
279	QB 9/29	3	3	1	26	122		
280	QB 9/29	3	3	2	27	127		
281	QB 9/29	4	3	1	13	61		
282	QB 9/29	4	3	2	25	118		
283	PI 9/29	1	5	1	61	2708	1	
284	PI 9/29	1	5	2	60	2664		
285	PI 9/29	2	5	1	63	2797		
286	PI 9/29	2	5	2	37	1643		
287	PI 9/29	3	3	1	41	193		
288	PI 9/29	3	3	2	45	212		
289	PI 9/29	4	3	1	45	212		
290	PI 9/29	4	3	2	31	146		
291	CT 9/29	1	5	1	17	755		
292	CT 9/29	1	5	2	6	266		
293	CT 9/29	2	3	1	27	127		
294	CT 9/29	2	3	2	29	136		
295	CT 9/29	3	3	1	35	165		
296	CT 9/29	3	3	2	60	282		
297	CT 9/29	4	3	1	27	127		
298	CT 9/29	4	3	2				
299	ST 9/29	1	5	1	126	5594		
300	ST 9/29	1	5	2	334	14830		
301	ST 9/29	2	5	1	142	6305		1
302	ST 9/29	2	5	2	191	8480		1
303	ST 9/29	3	3	1	135	635		
304	ST 9/29	3	3	2	76	357		
305	ST 9/29	4	3	1	25	118		
306	ST 9/29	4	3	2	54	254		

tran	site	date	gear	s#	total	#/m2	Prodm Diams			
							Monod		Potth	
307	RK	9/29	1	5	1	10	444			
308	RK	9/29	1	5	2	4	178			
309	RK	9/29	2	3	1	47	221			
310	RK	9/29	2	3	2	59	277			
311	RK	9/29	3	3	1	18	85			
312	RK	9/29	3	3	2	27	127			
313	RK	9/29	4	3	1					
314	RK	9/29	4	3	2					
315	SH	9/29	1	5	1	56	2486	2		
316	SH	9/29	1	5	2	128	5683	1		
317	SH	9/29	2	5	1	51	2264	4		
318	SH	9/29	2	5	2	36	1598			
319	SH	9/29	3	5	1	40	1776	1		
320	SH	9/29	3	5	2	17	755	1		
321	SH	9/29	4	3	1	208	978			
322	SH	9/29	4	3	2	159	747			
323	SH	9/29	5	3	1					
324	SH	9/29	5	3	2					
325	SH	9/29	6	3	1	133	625			
326	SH	9/29	6	3	2	115	541			
327	BW	10/27	1	5	1	278	12343			
328	BW	10/27	1	5	2	359	15940			
329	BW	10/27	2	5	1	225	9990			
330	BW	10/27	2	5	2	160	7104			
331	BW	10/27	3	3	1	51	240			
332	BW	10/27	3	3	2	142	667			
333	BW	10/27	4	3	1	34	160			
334	BW	10/27	4	3	2	17	80			
335	QB	10/27	1	5	1	118	5239	1		
336	QB	10/27	1	5	2	68	3019		1	
337	QB	10/27	2	5	1	22	977			
338	QB	10/27	2	5	2	10	444			
339	QB	10/27	3	3	1	12	56			
340	QB	10/27	3	3	2	4	19			
341	QB	10/27	4	3	1					
342	QB	10/27	4	3	2					
343	PI	10/27	1	5	1	36	1598	2		
344	PI	10/27	1	5	2	38	1687	1		
345	PI	10/27	2	5	1	31	1376			1
346	PI	10/27	2	5	2	33	1465			1
347	PI	10/27	3	3	1	78	367			
348	PI	10/27	3	3	2	41	193			1
349	PI	10/27	4	3	1	0	0			
350	PI	10/27	4	3	2	21	99			
351	CT	10/27	1	5	1	12	533			
352	CT	10/27	1	5	2	17	755			
353	CT	10/27	2	3	1	21	99			
354	CT	10/27	2	3	2	10	47			
355	CT	10/27	3	3	1	28	132			
356	CT	10/27	3	3	2	11	52			
357	CT	10/27	4	3	1					

tran	site	date	gear	s#	total	#/m2	Prodm Diams Monod	Potth
358	CT	10/27	4	3	2			
359	ST	10/27	1	5	1	221	9812	
360	ST	10/27	1	5	2	353	15673	1
361	ST	10/27	2	5	1	190	8436	
362	ST	10/27	2	5	2	121	5372	1
363	ST	10/27	3	3	1	77	362	
364	ST	10/27	3	3	2	160	752	
365	ST	10/27	4	3	1	12	56	
366	ST	10/27	4	3	2			
367	RK	10/27	1	5	1	9	400	
368	RK	10/27	1	5	2	8	355	
369	RK	10/27	2	3	1	22	103	
370	RK	10/27	2	3	2	27	127	
371	RK	10/27	3	3	1	12	56	
372	RK	10/27	3	3	2	10	47	
373	RK	10/27	4	3	1	0	0	
374	RK	10/27	4	3	2			
375	SH	10/27	1	5	1	112	4973	1
376	SH	10/27	1	5	2	288	12787	
377	SH	10/27	2	5	1	28	1243	
378	SH	10/27	2	5	2	50	2220	
379	SH	10/27	3	5	1	14	622	
380	SH	10/27	3	5	2	27	1199	
381	SH	10/27	4	3	1	31	146	
382	SH	10/27	4	3	2	78	367	
383	SH	10/27	5	3	1	66	310	
384	SH	10/27	5	3	2	22	103	
385	SH	10/27	6	3	1	110	517	
386	SH	10/27	6	3	2	98	461	