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3M Microloop Field Evaluation Report (Appendices)

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| 16. Abstract (Limit: 200 words) <p>This report looks at the effectiveness of microloops as replacements for the inductive loops that are used as advance detection sensors at actuated signalized intersections. It also evaluated whether different loop detector models from several manufacturers can operate satisfactorily and consistently when attached to the microloop, and also determined the performance accuracy of loop detectors attached to a one-probe microloop or to a two-probe microloop.</p> <p>Research results support the hypothesis that microloops can function as a reliable replacement for inductive loops in advance detection applications. To achieve optimum results, the microloops must be used with Canoga C800 series vehicle detectors with version 1.2 firmware as part of a matched component system. Different brands of detector amplifiers do not perform as satisfactorily with the M701 microloop. Only the detectors that incorporate algorithms specifically developed for use with microloops demonstrated a performance that approaches the performance of inductive loops. These detectors also can be used in Presence Mode, thus allowing the traffic engineer to use the microloop in a broad range of applications.</p> <p>The strong attributes of microloop-based traffic sensors include shorter installation time, less pavement invasion, and improved life-cycle costs compared to traditional saw cut inductive loops, while providing consistent and accurate performance under all environmental and road conditions.</p> | | | |
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3M MICROLOOP FIELD EVALUATION REPORT [APPENDICES]

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The authors and the Minnesota Department of Transportation do not endorse products or manufacturers. Trade or manufacturers' names appear herein solely because they are considered essential to this report.

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Field Evaluation Report – Executive Summary¹

Comparison of 3M™ Canoga™ M701 Microloops and 1.7 m X 1.7 m Loops in an Intersection Advance Detection Application

Introduction

Almost all of the Minnesota Department of Transportation (Mn/DOT) traffic signals are actuated. The use of traffic-actuated signals has proven to be the best method of safe and efficient traffic control at high-speed intersections. The sensor that detects presence of vehicles is the key link to the successful operation of the system. Detector failures will degrade the good performance of a well-designed timing plan. Saw cut-installed inductive loops currently are the backbone of most traffic detection systems. Since they are installed in the surface of the road, they are vulnerable to pavement failure and milling operations.

Over the years, there has been a quest to find the "best" detection system. Loop detectors, magnetic (brass torpedo style) detectors, video imaging and radar detection are some of the types being used today. More recently, loops encased within non-metallic conduit (PVC) have been installed and used with success in bituminous and concrete pavements. All have their strengths and weaknesses. At some intersections, different types of detection have been used in an effort to minimize future maintenance.

With different types of detection available today, signal design strategy may be to select the best type of detector for various situations or requirements. Future signal design could include two or three different types of detection for a single intersection.

This study was performed to test the hypothesis that microloops can be effective replacements for inductive loops used as the advance detection sensors at actuated signalized intersections. Microloops can be located completely beneath the pavement, thereby avoiding damage resulting from pavement failure and milling operations. Pavement saw cuts are reduced or eliminated.

In the fall of 1993, 3M, the Rennix Corporation and the Minnesota Department of Transportation entered into a partnership to test the 3M™ Canoga™ M701 Microloops with the Canoga™ C400 rack-mounted vehicle detectors and the 3M™ Canoga™ Interface and Data Acquisition Software for setting and reading the detectors and for monitoring traffic remotely. Private partners supplied all the hardware and software; Mn/DOT provided installation of these materials and was responsible for the project.

Study Description

Field evaluations were conducted under the supervision of Chuck Auger (Rennix Corporation) and Jerry Kotzenmacher (Mn/DOT – Metro Division) to test the hypotheses put forward by Rennix Corporation – that the M701 microloop will perform satisfactorily when used as a replacement for saw cut inductive loops in intersection advance detection applications and that the satisfactory performance could be achieved with different brands of detector amplifiers. The field evaluations were performed at the intersection of Trunk Highway 36 (TH 36) at Hilton Trail in the City of Pine Springs, Washington County, Minnesota. TH 36 is a high-speed primary roadway, with horizontal and vertical curves leading to the intersection. Flanking

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the C424T vehicle detector connected to the microloop often double-counted large trucks (counted both axles).

Test #5 used the C824T-F vehicle detectors with the latest firmware (version 1.2) This firmware incorporates algorithm enhancements to improve its performance with microloops. The differences between the counts from the microloops and the reference counts from the inductive loops were the smallest and most consistent of all vehicle detectors: the microloop count was within 1% of the reference count when the data from the microloop set in the lane change area was excluded (D2-2/D2-4 set). The C824T-F detector connected to the microloop was configured in Presence Mode.

Summary and Conclusions

Test results indicate that the Sarasota Group 3 detectors detected vehicles unreliably when connected to the microloop. The counts were either too high or too low and varied to such an extent that finding an optimal setting was impossible. The unreliable vehicle-count data and the field observations support the conclusion that this vehicle detector should not be used with microloops.

The Sarasota Group 5, the Canoga C424 and the Detector Systems 224B vehicle detectors operated more consistently. Their count accuracy was more predictable and their performance more acceptable. Further fine-tuning of these detectors may have improved their performance.

The Canoga C824T vehicle detectors were the most accurate. The counts from microloops were virtually identical to those from the reference loops except in those two locations where vehicles tended to change lanes. In fact, the accuracy and the consistent performance of the C800 series vehicle detectors made it difficult to discern whether the count errors resulted from the reference detector and inductive loop or from the C800 series vehicle detectors and microloop.

The C800 series vehicle detectors connected to microloops will hold presence calls. All other detector amplifiers must be set to Pulse mode and fast recovery when attached to a microloop. Many amplifiers lack algorithms that can deal effectively with the inductance increases that nearby vehicle traffic causes. Therefore, the use of these detectors should be limited to situations where only extension calls are required or where a locking detector function is used; e.g. the loop detector can be set to pulse mode. In addition, the added initial feature on the intersection controller may need to be adjusted since detector amplifiers that lack algorithms specifically developed for use with microloops have a tendency to overcount when connected to a microloop.

The strong attributes of microloop-based traffic sensors are shorter installation time (only a single saw cut is needed), less pavement invasion and improved life-cycle cost compared to traditional 1.7 m X 1.7 m saw cut inductive loop installations. These strong points suggest that microloops and their matched Canoga C800 series vehicle detectors should be considered as an alternative to installing new or replacement saw cut inductive loops, especially in concrete pavements.

Field Evaluation Report

Comparison of 3M™ Canoga™ M701 microloops and 1.7 m X 1.7 m Loops in an Intersection Advance Detection Application

Introduction

This document reports the objectives, methods, results and conclusions of a field study designed to evaluate the performance of five different commercially available inductive loop detectors with the M701 microloop. The study was conducted by the Metro Division and the Electrical Services Section of the Minnesota Department of Transportation with support from Rennix Corporation and 3M.

Traffic responsive traffic control systems require accurate and reliable vehicle detectors that function consistently in all environments and are resistant to mechanical damage from traffic, pavement failure and pavement repair. The microloops meet the mechanical and environmental performance requirements. The primary goal of this evaluation was to determine whether the microloops also meet accuracy requirements. These evaluations tested the performance of microloops with different vehicle detectors and compared their performance to standard inductive loops.

Microloops are magneto-inductive sensors that are placed 460 mm to 610 mm beneath the road surface. Ferromagnetic (primarily steel) material in vehicles focuses the earth's magnetic field resulting in a decrease in the induction of the sensor. The vehicle detector detects the change in the microloop inductance. Each microloop senses a small area. Connecting several microloops in series (up to three microloops) in an across-the-lane configuration increases lane coverage.

3M offers two models of microloops. The M701 microloop probe is installed in small diameter hole that is typically 460 millimeters deep (see Figure 1 and Figure 2). Its lead-in wire is placed into a saw cut that is filled in with a loop sealant and extends to the conduit at the side of the road. The M702 non-invasive microloop probe (see Figure 4) is placed in a protective, 76 mm diameter PVC or seamless polyethylene conduit located 530 mm below the pavement surface (see Figure 3). This standard conduit is typically installed using horizontal directional drilling which leaves the road surface intact (see Figure 5). Some traffic control is needed during the horizontal directional drilling process to allow a worker to periodically walk onto the road surface to measure the drill head depth. The conduit terminates in a handhole. Interlocking carriers are used to install the probes into the conduit. These 305 mm long carriers have receptacles to hold the non-invasive microloop probes firmly in place. The carriers are easily inserted into the conduit from the handhole at the roadside (see Figure 6). A locking mechanism prevents the carriers from rotating. With the M702 non-invasive microloop, there are no sensor components in the pavement. The non-invasive microloops can be inserted, removed, replaced or adjusted without disrupting the traffic flow.

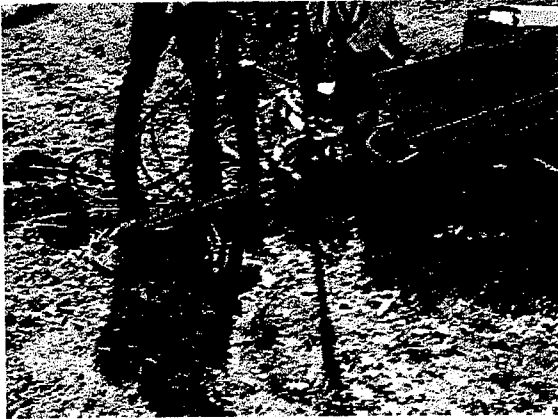


Figure 5 Horizontal directional drilling for installation of the Conduit for the M702 Non-invasive Microloop

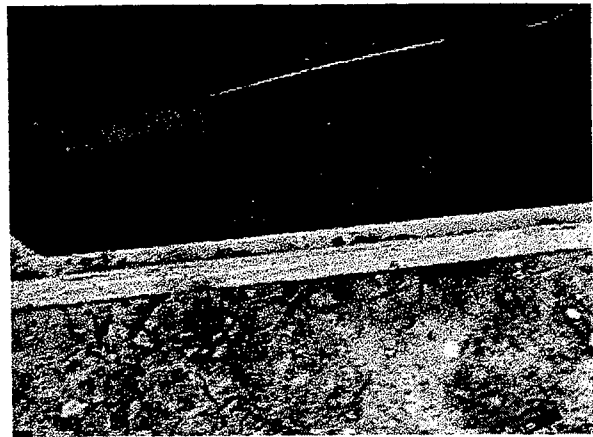


Figure 6 Installing the M702 Non-invasive Microloop.

The M701 microloop is a low Q inductor with a $Q = 3$. Inductive wire loops typically have a $Q > 5$. Inductive loop detectors must be capable of driving low Q inductors to be used with M701 microloops. M702 non-invasive microloops typically have a $Q > 5$ and can be more readily interfaced with inductive loop detectors.

Only the M701 microloop was available when the evaluation was started. Results reflect the performance of this microloop. The M702 non-invasive microloop is smaller in size compared to the M701 microloop, but its sensitivity to changes in the earth's magnetic field is very similar. Subsequent evaluations of the M702 non-invasive microloop have indicated that its performance is similar to that of the M701 microloop when both are used with a matched Canoga C800 series vehicle detector.

Study Objectives

The main objectives of the study were:

1. To determine whether a microloop can be an effective replacement for an inductive loop in intersection advance detection applications.
2. To determine whether different loop detector models from several manufacturers can operate satisfactorily and consistently when attached to the microloop.
3. To determine the performance accuracy of loop detectors attached to a one-probe microloop or to a two-probe microloop.

The count accuracy of different loop detectors connected to the microloop was determined by comparing their counts with those obtained from reference detectors that were connected to 1.7 m X 1.7 m inductive loops located in the same lane and in close proximity to the microloops.

Project Approach and Report Organization

This study consisted of the following tasks:

standard cabinet wiring to allow connections with multiple sensors in each lane and at each sensing location.

- b. Depending on the level of drive current to the loop, frequency separation may not be sufficient to reduce crosstalk to an insignificant level when the microloops and the reference loops are located at the same spot and are attached to different loop detectors.

For these reasons, a spacing of 1.8 m (the average distance between loops in adjacent lanes) was considered to be a reasonable separation between the reference loop and microloop. At this spacing, crosstalk is lessened. In addition, the site can be used to monitor vehicle speeds. The decision acknowledged that the 1.8 m separation could result in different vehicle counts reported for the microloop and the reference loop due to vehicles switching lanes at each detection site.

Site Description and Installation

Based on these recommendations the plans shown in Figure 7 were prepared. A contractor installed the sensors in the summer of 1995 according to these plans. The M701 microloop probes were installed at the recommended depth of 460 mm from the pavement surface to the bottom of the probe. The microloop lead-in cables were buried at a depth of 100 mm below the pavement surface in an attempt to permit future resurfacing without cutting the lead-in cables.

Lanes were closed to install the microloops. However, the lane closure time for M701 microloop installation was significantly less than that required to install the 1.7 m X 1.7 m loops. Subsequent to the installation, there have been no lane closures for either loop or microloop maintenance. Installations of M702 Non-Invasive Microloops done after this test required only very short lane closures for checking the depth of the boring head during the horizontal directional drilling (see Introduction on Page 1).

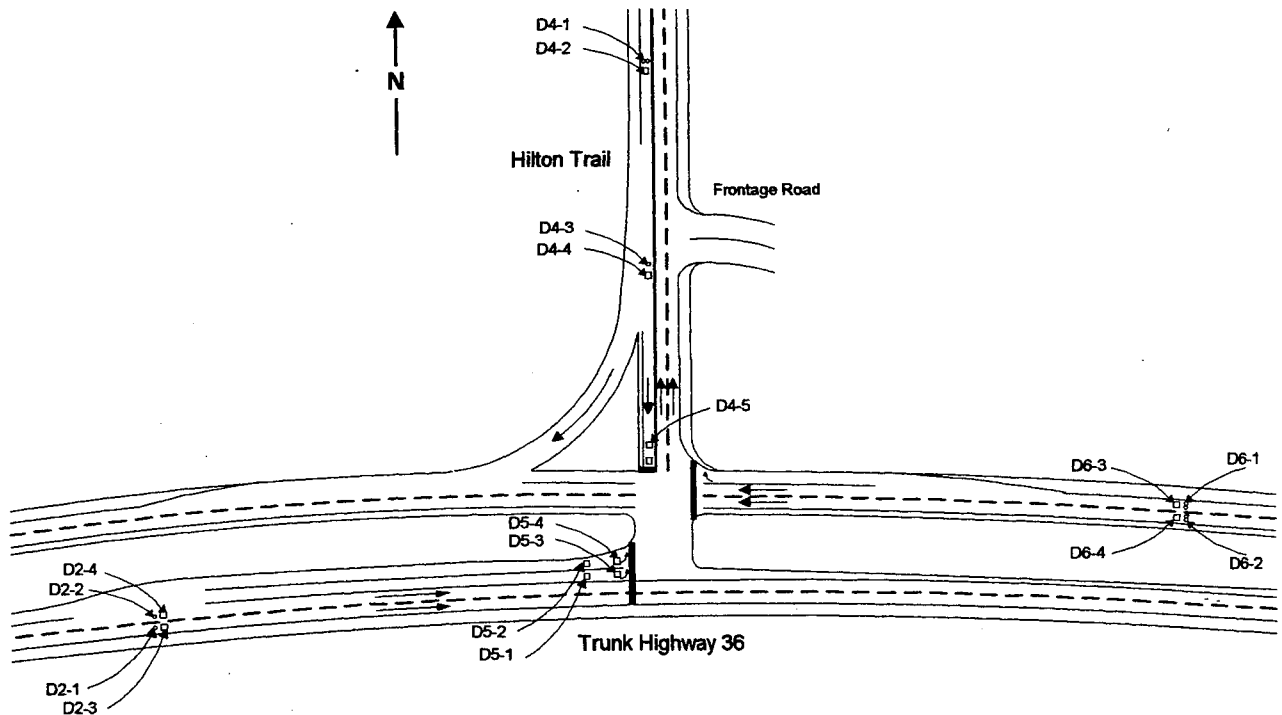


Figure 7: Intersection Layout - TH 36 at Hilton Trail, Pine Springs, Washington County (not to scale)

Optimizing Loop Detector Settings

Detector Systems Model 224B loop detectors were used to obtain the counts from all reference loops except for the test of the Canoga C824 vehicle detector when other C824 vehicle detectors were used as reference detectors. The detector rack slot assignments are summarized in **Figure 8**. The reference detectors are shown in bold and the detectors attached to microloops are shown in bold italicic.

| | | | | | | | | | | | | | | | |
|-------------|-------------|--------|-------------|--------|--------|--------------------|--------------------|--------|--------------------|---------|---------------------------------|---------|---------------------------------|---------|---------|
| D6-3 | D2-3 | D4-5 | D4-2 | D5-3 | D5-1 | <i>D6-1</i> | <i>D2-1</i> | NC | <i>D4-1</i> | NC | Opticom™ Priority Control | NC | Opticom™ Priority Control | | |
| D6-4 | D2-4 | Off | D4-4 | D5-4 | D5-2 | <i>D6-2</i> | <i>D2-2</i> | NC | <i>D4-3</i> | NC | Opticom™ Priority control | NC | Opticom™ Priority Control | PED | PED |
| Slot 1 | Slot 2 | Slot 3 | Slot 4 | Slot 5 | Slot 6 | Slot 7 | Slot 8 | Slot 9 | Slot 10 | Slot 11 | Slot 12 | Slot 13 | Slot 14 | Slot 15 | Slot 16 |

Figure 8: Detector Rack - Sensor Assignments by Slot

Microloop and Inductive Loop Properties

Two important inductive properties were measured for each inductive loop and microloop: first, the inductance of each inductive loop (lead-in cable and loop wire) and microloop (lead-in cable and probe) and second, the inductance change generated by an average passenger vehicle passing over each vehicle sensor. The C400 vehicle detector was used to obtain these measurements. The data was read from the detector with C400 Interface and Data Acquisition Software. The resistance was measured with an ohmmeter. Table 1 summarizes the measured data from the inductive loops and microloops.

| Loop Data | | | | |
|--|--|------------------------------------|----------------|----------------------|
| Sensor | L (Sensor + Lead-in) (microhenries) | Typ. Auto delta L (nanohenries) | delta L (%) | Resistance (ohms) |
| TH36, EB, Rt Ln: D2-3 (Loop) | 361 | 15,000 | 4.2 | |
| TH36, EB, Rt Ln: D2-1 (1P μ L) | 254 | 1,000 | 0.39 | |
| TH36, EB, Lt Ln: D2-4 (Loop) | 364 | 15,000 | 4.1 | |
| TH36, EB, Lt Ln: D2-2 (1P μ L) | 259 | 500 | 0.19 | |
| TH36, EB, Rt Lt Turn Ln: D5-1 (Loop) | 245 | 4,000 | 1.6 | |
| TH36, EB, Rt Lt Turn Ln: D5-3 (Loop) | 234 | 3,500 | 1.5 | |
| TH36, EB, Lt Lt Turn Ln: D5-2 (Loop) | 216 | 3,000 | 1.4 | |
| TH36, EB, Lt Lt Turn Ln: D5-4 (Loop) | 226 | 4,000 | 1.8 | |
| TH36, WB, Lt Ln: D6-4 (Loop) | 302 | 14,000 | 4.6 | |
| TH36, WB, Lt Ln: D6-2 (2P μ L) | 230 | 750 | 0.33 | 10.0 |
| TH36, WB, Rt Ln: D6-3 (Loop) | 295 | 13,000 | 4.4 | |
| TH36, WB, Rt Ln: D6-1 (2P μ L) | 231 | 850 | 0.37 | 9.8 |
| Hilton Tr, SB, Stop Bar: D4-5 (Loop) | 344 | 9,800 | 2.8 | |
| Hilton Tr, SB, Near Adv: D4-4 (Loop) | 251 | 13,000 | 5.2 | |
| Hilton Tr, SB, Near Adv: D4-3 (1P μ L) | 150 | 450 | 0.30 | 12.0 |
| Hilton Tr, SB, Far Adv: D4-2 (Loop) | 295 | 11,000 | 3.7 | |
| Hilton Tr, SB Far Adv: D4-1 (2P μ L) | 225 | 750 | 0.33 | |

Table 1: Loop and Microloop Measurements (EB – eastbound; WB – westbound; SB – southbound; Rt – right; Lt – left; Ln – lane; μ L – microloop; 1P – one probe; 2P – dual probe)

Setting the Detectors

Sarasota 222T GP3 Loop Detectors:

Sarasota 222T GP3 loop detectors were the first units tested with M701 microloops. They were set to High Frequency, Pulse Mode, and Sensitivity 3 (0.16%). High frequency gives the highest Q, which helps the detector oscillator to work with low Q sensors such as the microloop. Pulse mode ensures that a detector channel will not lock-up due to a false adapt to an inductance increase. Several sensitivity settings were tried. The sensitivity was changed systematically to find one setting that would not result in false calls, but would still detect all vehicles. After each change, count performance was visually verified. The sensitivity selected was a compromise between avoiding false calls and still detecting nearly all vehicles. Sensitivity 3 was used on all channels attached to microloops.

Sarasota 224N GP5 Loop Detectors:

These units were set to High Frequency and Pulse Mode. The search for an "optimum" sensitivity led to the use of Sensitivity 4 (0.48%) for microloops D6-1, D6-2, D2-1, D4-1 and D4-3. Sensitivity 5 (0.32%) was used for D2-2.

Detector Systems 224B Loop Detectors:

These units were set to High Frequency and Pulse Mode. The units would not function on D4-1 and D4-3. 3M conducted a laboratory analysis of the detector unit and found that the Q on both microloop/lead-in combinations was too low for the oscillator. As a result, data from D4-1 and D4-3 microloops is not available except for the reference data from the C824T-F detector. The "optimum" sensitivity on the 224B units was found to be 2 (0.32%) for the channels attached to the microloops on TH 36.

Canoga C424T Vehicle Detectors:

These units were set to Medium Frequency, Pulse Mode and Microloop Mode. Sensitivity was set to 4 (64 nanohenries or about 0.026%) to ensure detection of all vehicles (small motorcycles are about 1/8 the signal of an automobile). Observation of traffic confirmed that the settings were appropriate.

| C424T Channel Settings | | | | | | | | | | |
|------------------------|-------------|-------|----------------|--------------------|-------------------|-----------------------|---------------------------|-----------------|-------------------|---------------|
| Sensor | Sensitivity | Mode | Microloop Mode | Ref. Setback (sec) | Bridge Time (sec) | In Call Rephase (sec) | Out of Call Rephase (sec) | Threshold Mult. | Slope Timer (sec) | Slope Divisor |
| D2-1 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |
| D2-2 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |
| D6-1 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |
| D6-2 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |
| D4-1 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |
| D4-3 | 4 (64 nH) | Pulse | ON | 0.5 | 0.4 | 2 | 0.5 | 8 | 0.05 | 4 |

Table 2: Canoga C424T Channel Settings (other values were Power-Line Filter disabled, Oversampling = 1, Overscan disabled, Background Adapt Rate = 0.5 threshold/sec, Recovery Method = normal, and Pulse Rephase Time = 1.9 sec).

Settings Summary:

The loop detector settings used in these tests are summarized in **Table 4**.

| Loop Detector Settings | | | | | | | |
|------------------------|--------------------|---------------|------------------|-----------------|---|----------|-----------|
| Sensor Type | Sensor Designation | Detector Type | Detector Channel | Sensitivity | 1/16 L or 1/8 μ L of Typ. Auto. % delta L | Mode | Frequency |
| Lp-1.7mX1.7m-4T | D2-3 | DS 224B | 1 | 4 (0.08%) | 0.263 | Presence | Med High |
| μ L-1 Probe | D2-1 | Sar 222T GP3 | 1 | 3 (0.16%) | 0.049 | Pulse | High |
| μ L-1 Probe | D2-1 | Sar 224N GP5 | 1 | 4 (0.48%) | 0.049 | Pulse | High |
| μ L-1 Probe | D2-1 | DS 224B | 1 | 2 (0.32%) | 0.049 | Pulse | High |
| μ L-1 Probe | D2-1 | 3M C424T | 1 | 4 (64nH=0.025%) | 0.049 | Pulse | Medium |
| μ L-1 Probe | D2-1 | 3M C824T-F | 1 | 4 (64nH=0.025%) | 0.049 | Presence | Medium |
| Lp-1.7mX1.7m-4T | D2-4 | DS 224B | 2 | 4 (0.08%) | 0.257 | Presence | Low |
| μ L-1 Probe | D2-2 | Sar 222T GP3 | 2 | 3 (0.16%) | 0.024 | Pulse | High |
| μ L-1 Probe | D2-2 | Sar 224N GP5 | 2 | 5 (0.32%) | 0.024 | Pulse | High |
| μ L-1 Probe | D2-2 | DS 224B | 2 | 2 (0.32%) | 0.024 | Pulse | High |
| μ L-1 Probe | D2-2 | 3M C424T | 2 | 4 (64nH=0.025%) | 0.024 | Pulse | Medium |
| μ L-1 Probe | D2-2 | 3M C824T-F | 2 | 4 (64nH=0.025%) | 0.024 | Presence | Medium |
| Lp-1.7mX1.7m-4T | D6-4 | DS 224B | 4 | 4 (0.08%) | 0.290 | Presence | Low |
| μ L-2 Probe | D6-2 | Sar 222T GP3 | 2 | 3 (0.16%) | 0.041 | Pulse | High |
| μ L-2 Probe | D6-2 | Sar 224N GP5 | 4 | 4 (0.48%) | 0.041 | Pulse | High |
| μ L-2 Probe | D6-2 | DS 224B | 4 | 2 (0.32%) | 0.041 | Pulse | High |
| μ L-2 Probe | D6-2 | 3M C424T | 4 | 4 (64nH=0.028%) | 0.041 | Pulse | Medium |
| μ L-2 Probe | D6-2 | 3M C824T-F | 4 | 4 (64nH=0.028%) | 0.041 | Presence | Medium |
| Lp-1.7mX1.7m-4T | D6-3 | DS 224B | 3 | 4 (0.08%) | 0.275 | Presence | Med High |
| μ L-2 Probe | D6-1 | Sar 222T GP3 | 1 | 3 (0.16%) | 0.046 | Pulse | High |
| μ L-2 Probe | D6-1 | Sar 224N GP5 | 3 | 4 (0.48%) | 0.046 | Pulse | High |
| μ L-2 Probe | D6-1 | DS 224B | 3 | 2 (0.32%) | 0.046 | Pulse | High |
| μ L-2 Probe | D6-1 | 3M C424T | 3 | 4 (64nH=0.028%) | 0.046 | Pulse | Medium |
| μ L-2 Probe | D6-1 | 3M C824T-F | 3 | 4 (64nH=0.028%) | 0.046 | Presence | Medium |
| Lp-1.7mX1.7m-4T | D4-4 | DS 224B | 2 | 4 (0.08%) | 0.324 | Presence | Low |
| μ L-2 Probe | D4-3 | Sar 222T GP3 | 2 | 3 (0.16%) | 0.038 | Pulse | High |
| μ L-2 Probe | D4-3 | Sar 224N GP5 | 2 | 4 (0.48%) | 0.038 | Pulse | High |
| μ L-2 Probe | D4-3 | 3M C424T | 2 | 4 (64nH=0.043%) | 0.038 | Pulse | Medium |
| μ L-2 Probe | D4-3 | 3M C824T-F | 2 | 4 (64nH=0.043%) | 0.038 | Presence | Medium |
| Lp-1.7mX1.7m-4T | D4-2 | DS 224B | 1 | 4 (0.08%) | 0.233 | Presence | Med High |
| μ L-2 Probe | D4-1 | Sar 222T GP3 | 1 | 3 (0.16%) | 0.042 | Pulse | High |
| μ L-2 Probe | D4-1 | Sar 224N GP5 | 1 | 4 (0.48%) | 0.042 | Pulse | High |
| μ L-2 Probe | D4-1 | 3M C424T | 1 | 4 (64nH=0.028%) | 0.042 | Pulse | Medium |
| μ L-2 Probe | D4-1 | 3M C824T-F | 1 | 4 (64nH=0.028%) | 0.042 | Presence | Medium |

Table 4: Detector Settings Summary Table

plotted against the count from the reference detector attached to the loop (see Figure 9). In this plot a negative percent count difference indicates that fewer vehicles were detected over the microloop than the reference loop while a positive percent difference indicates that more vehicles were detected over the microloop than the reference loop. The plots show the detector performance as a function of the traffic volume (traffic counts on the reference loop).

It is important to note that for purposes of this analysis the count from the reference loop was assumed to represent the actual vehicle traffic (100 percent accuracy).

The graphs comparing reference loop count to microloop count for each model of detector are attached as Appendix B. The graph for one comparison is shown here to explain the data analysis and presentation:

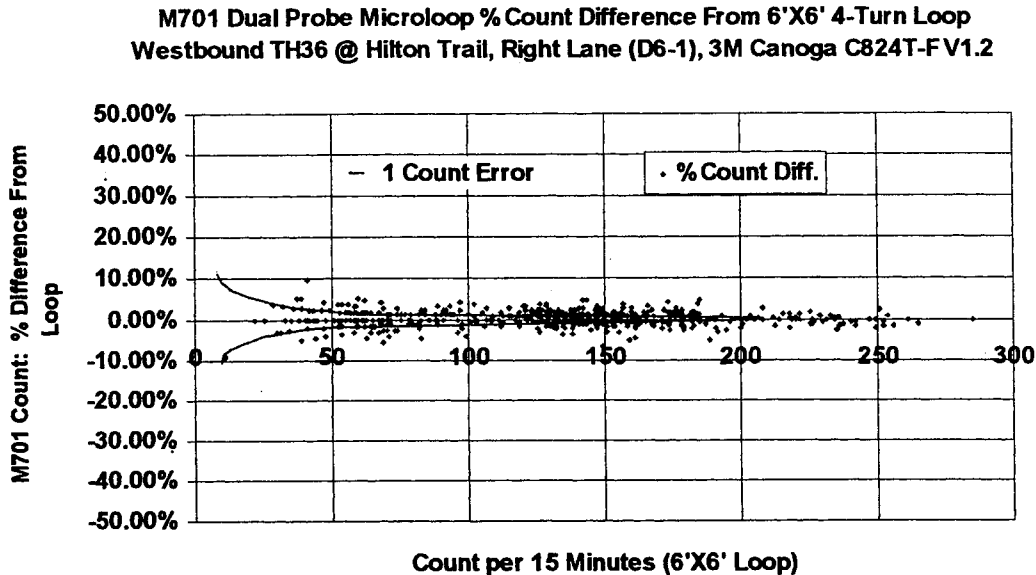


Figure 9: Microloop Count versus Loop Count for Right through Lane of Eastbound TH 36

The red line in Figure 9 represents the percent difference that can result from one-count differences at the crossover from the current to the next 15-minute interval (interval boundary): a vehicle count may be assigned to one 15-minute interval for one detector and to the next 15-minute interval for the other detector.

Because of the installation geometry, a vehicle is first detected by the microloop and shortly afterwards by the reference loop. If the time of detection is just before the interval boundary, the count for detection over the microloop is placed in the bin about to be terminated. As the interval boundary is crossed and a new bin started, the vehicle detected on the reference loop is placed in the new bin. As a result, the microloop detector appears to have overcounted by one in the old bin and undercounted by one in the new bin. Thus, a +1 count and a -1 count difference is created at the interval boundary. However, these count differences result from the binning process and do not reflect counting errors by the detector. It is impossible to determine whether differences of +1 count or -1 count are real count errors or differences caused by the binning process at the interval boundary. If the occurrence of the +1 and -1 count errors is consistent, it is likely that most of the errors resulted from count differences occurring at the interval boundary.

detector having the lowest percent error as compared to the reference loop count. The lowest rank (Rank = 5) was given to the detector with the largest percent error as compared to the reference loop count. The overall rank for a detector was obtained by dividing the sum of the ranking at each of the sensing stations by the number of sensing stations and then calculating the reciprocal of that number. A "perfect" score is a rank of 1 and the lowest possible score a rank of 0.20.

Ranking of Detector Types by Average Bin Difference Between Loop and Microloop

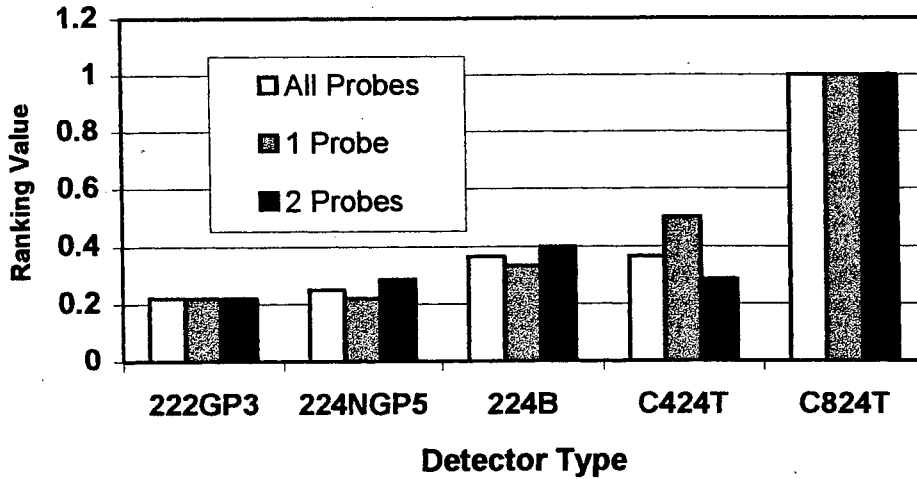


Figure 12: Ranking of Detector Models According to Average Count Error with Respect to Loop Count

Ranking of Detector Type by Standard Deviation of Bin Difference Between Loop and Microloop

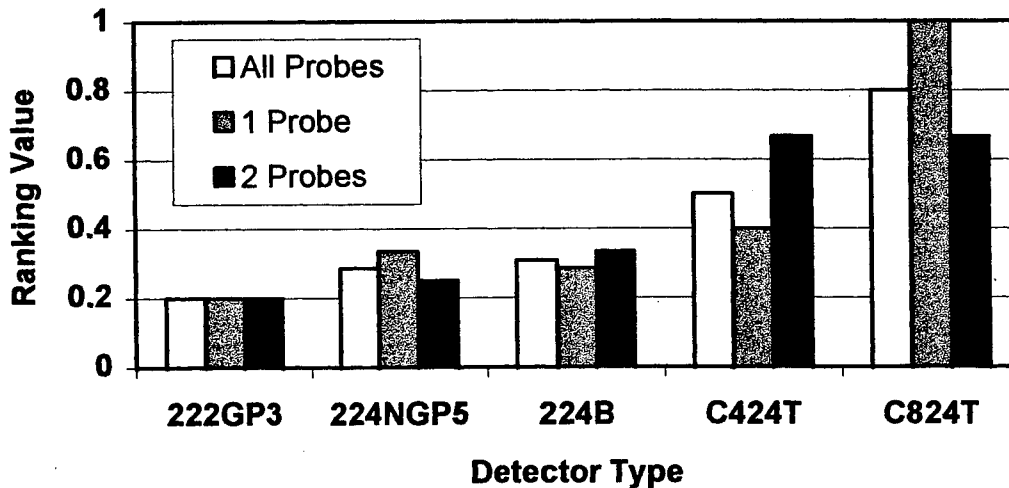


Figure 13: Ranking of Detector Models According to Standard Deviation of Count Error with Respect to Loop Count

Detector Systems 224B Detector

This model will not drive the M701 microloops, since they have a Q well below 5, unless inductance is added to increase the Q. The added home run did raise the Q sufficiently so that the 224B detector could operate with the M701 microloops on TH 36. The 224B would not operate with the M701 microloops on Hilton Trail.

The count accuracy for this detector was acceptable -18.5% at the D2-2/D2-4 location and 0.6% to +3.8% at the other three counting locations. Count consistency was reasonable with standard deviation errors of 7.25% at D2-2/D2-4 and of 3.7% to 9.3% at the other three counting locations.

Canoga C424T Detector

This unit provided good count accuracy and consistency with microloops. Count errors ranged from -5.4% at the D2-2/D2-4 location to 2.1% to 3.8% at the other three sensing locations. Count consistency had a standard deviation error of 6.2% at D2-2/D2-4 and of 3.3% to 5.4% at the other three counting locations. This unit was operated in Pulse Mode.

This unit has a Microloop Mode to enhance detection performance with microloops.

Canoga C824T Detector

This unit is the preferred vehicle detector for use with microloops. Its performance with the M701 microloops was significantly better than any other model tested.

The C824T vehicle detector, a member of the C800 series vehicle detector family, is one of the latest Canoga detector models. It has an improved microloop algorithm. Count errors were -5% at D2-2/D2-4 and +0.1% to -0.8% at the other three counting locations. Counts were also consistent with a standard deviation error of 5.2% at D2-2/D2-4 and of 1.8% to 4.3% at the other three counting locations.

Count Accuracy of One-Probe Microloop versus Two-Probe Microloop

Under the conditions present in this test, the vehicle counts from detectors attached to one probe microloops and those from detectors attached to two-probe microloops were similar. The amount of lane coverage desired should determine the number of probes used. For example, if a three-probe microloop had been used at D2-2/D2-4, the loop and microloop counts would probably have been the same.

This test did not contain a sufficient number of comparable situations to permit a final conclusion and recommendation on when to use one or two probes. There was some suggestion in the C824T data that a one-probe microloop tends to count slightly fewer vehicles and that a two probe microloop tends to count slightly more vehicles than an inductive loop at the same location. 3M indicated that tests it has run confirm the trend suggested in the data.

Other Findings and Recommendations

Detector Setting: Presence Mode vs. Pulse Mode

The C824T vehicle detectors and microloop are a matched component system specifically designed for performance and reliability. As the results indicate, this vehicle detection system has excellent performance in Presence Mode, especially with the latest firmware (version 1.2). All other detectors, when used with microloops, should be set to Pulse Mode and only used where extension calls are required.

Appendix A: Canoga C824T Vehicle Detector Settings

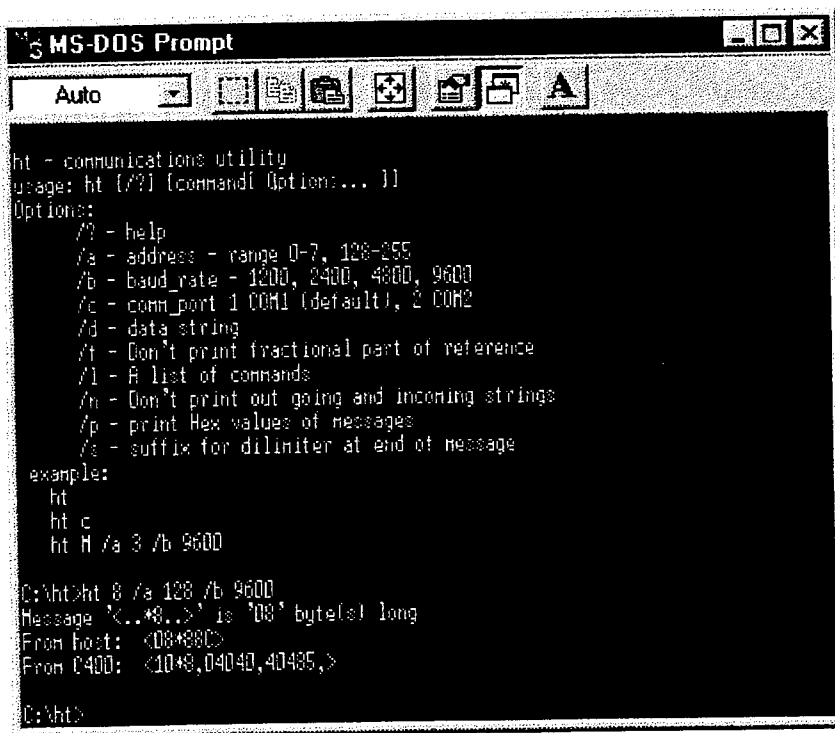
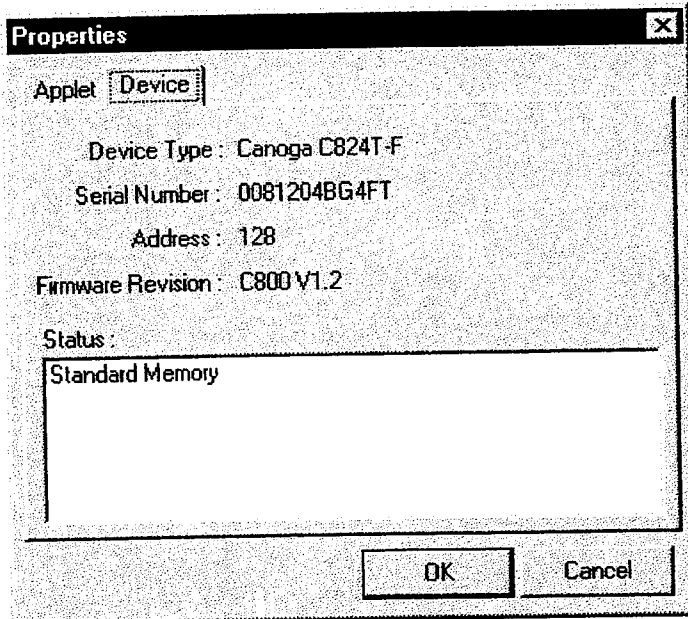
Channel dL ranges from about 5000 nH to 16,000 nH.

Ch1: EB TH 36, right lane

Ch2: EB TH 36, left lane

Ch3: WB TH 36, right lane

Ch4: WB TH 36, left lane



Traffic Data Binning

Binning Setup | Binned Data View

Setup

Active Binning Channels

- Channel 1 D2-3 E36R
- Channel 2 D2-4 E36L
- Channel 3 D6-3 W36R
- Channel 4 D6-4 W36L

Binning Schedule

Start
 Date: 2/17/1998
 Time: 13:00
 Immediate

End
 Date: 2/17/1998
 Time: 10:25
 Indefinite

Interval (min): 15


Memory Capacity

Binning Duration: 36 hrs. and 30 mins. [Hrs/Mins] Last Entry Before Data Loss: 02/19/98 @ 01:30

Apply Cancel Help

Scan Time

Real-Time Scan Time Observation

 14 msec

Detection Reliability

Channels with an effective field length of 9.0 ft.
 can reliably detect vehicles moving at speeds up to 438 MPH

Speed Measurement Accuracy

Loop pairs with a leading-edge to lead-edge spacing of 20.0 ft.
 used to detect a vehicle moving at a speed of 65.0 MPH
 will have a speed measurement accuracy of +/- 4.1 MPH

Close Help

Microloop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-------------------------------------|------------------|------------------|------------------|------------------|
| <i>Microloop Mode (EEPROM)</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Microloop Mode (Switch)</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Reference Setback</i> | 0.5sec. | 0.5sec. | 0.5sec. | 0.5sec. |
| <i>Bridge Time</i> | 0.3sec. | 0.3sec. | 0.3sec. | 0.3sec. |
| <hr/> | | | | |
| <i>Min In-call Rephase Time</i> | 2 sec. | | | |
| <i>Max Out-of-call Rephase Time</i> | 0.5 sec. | | | |

Long Loop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-----------------------------|------------------|------------------|------------------|------------------|
| <i>Long Loop Counting</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Threshold Multiplier</i> | 4 | 4 | 4 | 4 |
| <i>Slope Timer</i> | 0.15 sec. | 0.15 sec. | 0.15 sec. | 0.15 sec. |
| <i>Slope Divisor</i> | 4 | 4 | 4 | 4 |

Directional

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|----------------------------|------------------|------------------|------------------|------------------|
| <i>Directional Mode</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Call Duration</i> | 1 sec. | 1 sec. | 1 sec. | 1 sec. |
| <i>Directional Timeout</i> | 2.00 sec. | | | |

Outputs

| | | |
|--------------------------------|---------------------------------|---------------------------------|
| <i>Status Outputs</i> Disabled | <u>Call OutputFail-Safe:</u> | <i>Pulse Duration</i> 118 msec. |
| | Open Loop Enabled | |
| | Shorted Loop Enabled | |
| | > 25% Inductance Change Enabled | |

Noise Immunity

| | | |
|-----------------------------------|------------------------|--------------------------|
| <i>Power-Line Filter</i> Disabled | <i>Oversampling</i> x2 | <i>Overscan</i> Disabled |
|-----------------------------------|------------------------|--------------------------|

Adapt

| | | |
|------------------------------|---------------|---------------|
| <i>Background Adapt Rate</i> | 0.5000 th/sec | <u>Switch</u> |
| <i>Recovery Method</i> | Normal | Normal |
| <i>Wash Delay Time</i> | 240 sec. | |
| <i>Wash Adapt Rate</i> | 0.5 nH/sec | |
| <i>Pulse Rephase Time</i> | 1.9 sec. | |

Real-Time Vehicle Logging

Log Setup | Log View

| Loop Specifications | | | |
|---------------------|------------------|--------------|--------------|
| Channel | Loop Description | Loop Type | Field Length |
| 1 | D4-2 SHTA | 4-turn 6x6 | 10.0 ft |
| 2 | D4-4 SHTM | 4-turn 6x6 | 10.0 ft |
| 3 | D4-5 SHTS | 3-turn Other | 22.0 ft |
| 4 | OFF | Unknown | 9.0 ft |

Speed Trap Specifications

Speed Trap #1

Leading Edge Distance from **None** to **None** = **20.0** ft

Speed Trap #2

Leading Edge Distance from **None** to **None** = **20.0** ft



Apply

Cancel

Help

Real-Time Activity Monitoring

| Measurements | Channel 1 | | Channel 2 | | Channel 3 | | Channel 4 | |
|------------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|
| | Last | Frozen | Last | Frozen | Last | Frozen | Last | Frozen |
| Loop Status | Ready | | Ready | | Ready | | Off | |
| Loop Ind. (uH) | 294.52 | | 250.54 | | 343.57 | | Off | |
| Loop Freq. (Hz) | 29,800.79 | | 31,394.19 | | 28,281.04 | | 4,639.36 | |
| Ref. Freq. (Hz) | 29,800.79 | | 31,394.19 | | 28,281.04 | | 0.00 | |
| Green Input | Inactive | | Inactive | | Inactive | | Inactive | |
| Last Fault | | | | | | | | |
| Type | None | | None | | None | | None | |
| Time | N/A | | N/A | | N/A | | N/A | |
| Date | N/A | | N/A | | N/A | | N/A | |
| Last Vehicle | | | | | | | | |
| Delta L (mH) | 10624 | | 13137 | | 9754 | | ... | |
| Detect Duration | 00:00.332 | | 00:00.504 | | 01:15.853 | | | |
| Detect Time | 10:39:52 | | 10:38:55 | | 10:39:00 | | | |
| Detect Date | 02/17/98 | | 02/17/98 | | 02/17/98 | | | |
| Count | | | | | | | | |
| Vehicle | 16771 | | 2574 | | 1479 | | 0 | |
| Directional | N/A | | N/A | | N/A | | N/A | |
| Period Remaining | Cont. | | Cont. | | Cont. | | Cont. | |
| | Reset Count | | Reset Count | | Reset Count | | Reset Count | |



Print

Freeze

Start

Save

Close

Help

Detector Configuration Report

Detector Model **C824T-F (Standard Memory)**
 Serial Number **0081213BG4FT**
 Firmware Version **C800 V1.2**

This Software is Licensed To:
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General

| | | |
|----------------------|---------------|-----------------|
| | <u>EEPROM</u> | <u>Switches</u> |
| Configuration Source | EEPROM | Override OFF |
| Oscillator Frequency | Medium | Medium |
| Vehicle Count Period | Continuous | |

Sensitivity/Mode:

| | | |
|-----------|---------------|-----------------|
| | <u>EEPROM</u> | <u>Switches</u> |
| Channel 1 | 3/Presence | 3/Presence |
| Channel 2 | 3/Presence | 3/Presence |
| Channel 3 | 3/Presence | 3/Presence |
| Channel 4 | Off(X) | Off(X) |

Communications

Field Modem Options:

Command String

Transmit Delay 0 msec.

Detector Options:

Front Baud Rate 9600 Rear Baud Rate 9600
 Programmable Address 129
 Backpanel Addressing Disabled
 Backpanel Address 0

Timing

Green Gating Enabled

| | <u>EEPROM</u> | <u>Switches</u> |
|-----------------------|---------------|-----------------|
| Channel 1 Delay Time | 0 sec. | 0 sec. |
| Channel 1 Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 2 Delay Time | 0 sec. | 0 sec. |
| Channel 2 Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 3 Delay Time | 0 sec. | 0 sec. |
| Channel 3 Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 4 Delay Time | 0 sec. | 0 sec. |
| Channel 4 Extend Time | 0.00 sec. | 0.00 sec. |

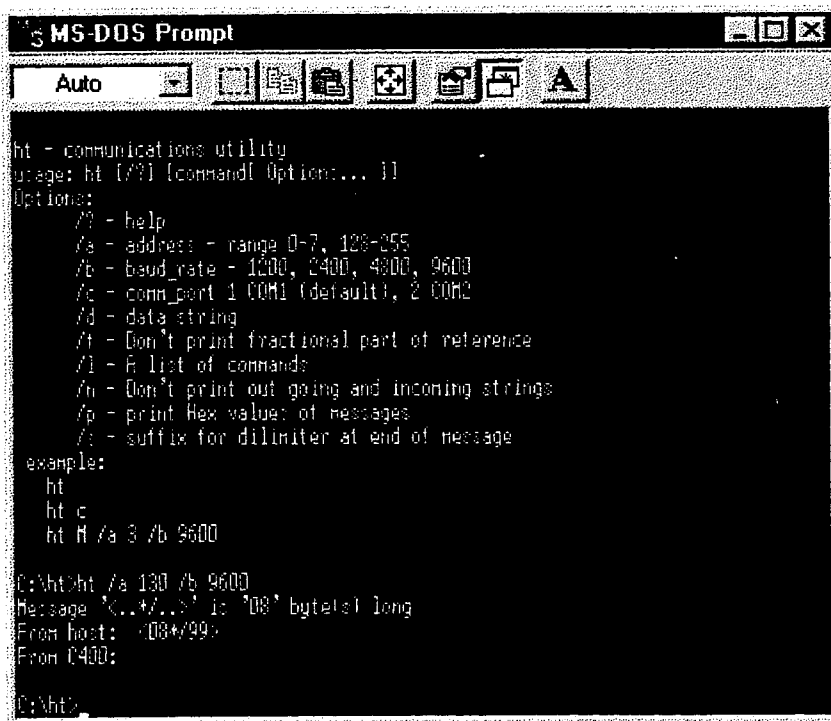
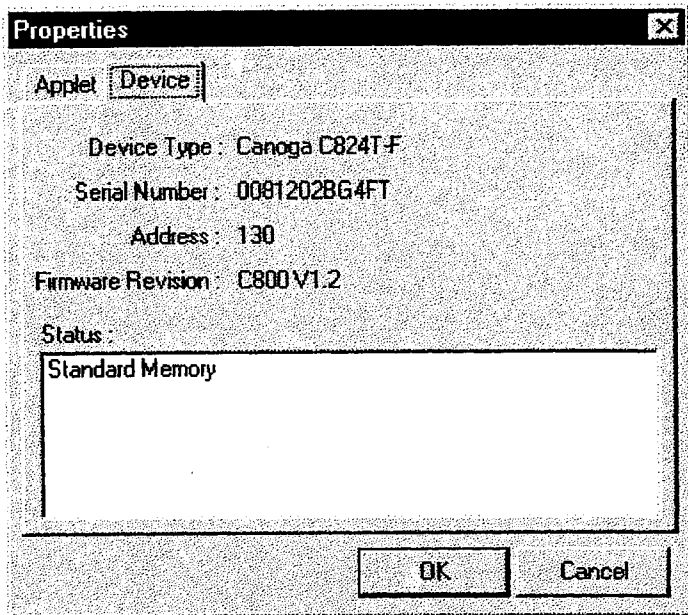
Channel dL ranges from about 2000 nH to 6,000 nH.

Ch1: EB TH 36, right left turn lane lead stop bar loop

Ch2: EB TH 36, left left turn lane lead stop bar loop

Ch3: EB TH 36, right left turn lane lag stop bar loop

Ch4: EB TH 36, left left turn lane lag stop bar loop



Traffic Data Binning

Binning Setup | Binned Data View

Setup

Active Binning Channels

Channel 1 D5-1L36RU

Channel 2 D5-2L36LU

Channel 3 D5-3L36RD

Channel 4 D5-4L36RD

Binning Schedule

Start
 Date: 2/17/1998
 Time: 13:00
 Immediate

End
 Date: 2/17/1998
 Time: 10:58
 Indefinite

Interval (min):
 15

Memory Capacity

Binning Duration: 36 hrs. and 30 mins. Hrs/Mins Last Entry Before Data Loss: 02/19/98 @ 01:30

Apply Cancel Help

Scan Time

Real-Time Scan Time Observation

20 msec

Detection Reliability

Channels with an effective field length of 9.0 ft
 can reliably detect vehicles moving at speeds up to 307 MPH

Speed Measurement Accuracy

Loop pairs with a leading-edge to lead-edge spacing of 20.0 ft
 used to detect a vehicle moving at a speed of 65.0 MPH
 will have a speed measurement accuracy of +/- 5.7 MPH

Close Help

Microloop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-------------------------------------|------------------|------------------|------------------|------------------|
| <i>Microloop Mode (EEPROM)</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Microloop Mode (Switch)</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Reference Setback</i> | 0.5sec. | 0.5sec. | 0.5sec. | 0.5sec. |
| <i>Bridge Time</i> | 0.3sec. | 0.3sec. | 0.3sec. | 0.3sec. |
| <hr/> | | | | |
| <i>Min In-call Rephase Time</i> | 2 sec. | | | |
| <i>Max Out-of-call Rephase Time</i> | 0.5 sec. | | | |

Long Loop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-----------------------------|------------------|------------------|------------------|------------------|
| <i>Long Loop Counting</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Threshold Multiplier</i> | 4 | 4 | 4 | 4 |
| <i>Slope Timer</i> | 0.15 sec. | 0.15 sec. | 0.15 sec. | 0.15 sec. |
| <i>Slope Divisor</i> | 4 | 4 | 4 | 4 |

Directional

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|----------------------------|------------------|------------------|------------------|------------------|
| <i>Directional Mode</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Call Duration</i> | 1 sec. | 1 sec. | 1 sec. | 1 sec. |
| <i>Directional Timeout</i> | 2.00 sec. | | | |

Outputs

Status Outputs Disabled Call Output Fail-Safe: *Pulse Duration* 118 msec.

Open Loop Enabled

Shorted Loop Enabled

> 25% Inductance Change Enabled

Noise Immunity

Power-Line Filter Disabled Oversampling x2 Overscan Disabled

Adapt

Background Adapt Rate 0.5000 th/sec Switch

Recovery Method Normal Normal

Wash Delay Time 240 sec.

Wash Adapt Rate 0.5 nH/sec

Pulse Rephase Time 1.9 sec.

Real-Time Vehicle Logging

Log Setup | Log View

Loop Specifications

| Channel | Loop Description | Loop Type | Field Length |
|---------|------------------|--------------------|--------------|
| 1 | D2-1 E36R | Microloop (single) | 6.0 ft |
| 2 | D2-2 E36L | Microloop (single) | 6.0 ft |
| 3 | D6-1 W36R | Microloop (double) | 6.0 ft |
| 4 | D6-2 W36L | Microloop (double) | 6.0 ft |

Speed Trap Specifications

Speed Trap #1

Leading Edge Distance from **None** to **None** = **20.0** ft.

Speed Trap #2

Leading Edge Distance from **None** to **None** = **20.0** ft.



Apply

Cancel

Help

Real-Time Activity Monitoring

| Measurements | Channel 1 | | Channel 2 | | Channel 3 | | Channel 4 | |
|------------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|
| | Last | Frozen | Last | Frozen | Last | Frozen | Last | Frozen |
| Loop Status | Ready | | Ready | | Ready | | Ready | |
| Loop Ind. (uH) | 254.04 | | 258.55 | | 231.17 | | 229.61 | |
| Loop Freq. (Hz) | 31,257.87 | | 31,084.94 | | 32,182.03 | | 32,247.91 | |
| Ref. Freq. (Hz) | 31,257.87 | | 31,083.99 | | 32,182.28 | | 32,247.91 | |
| Green Input | Inactive | | Inactive | | Inactive | | Inactive | |
| Last Fault | | | | | | | | |
| Type | None | | None | | None | | None | |
| Time | N/A | | N/A | | N/A | | N/A | |
| Date | N/A | | N/A | | N/A | | N/A | |
| Last Vehicle | | | | | | | | |
| Delta L. (mH) | 1098 | | 425 | | 853 | | 751 | |
| Detect Duration | 00:00.183 | | 00:00.183 | | 00:00.326 | | 00:00.204 | |
| Detect Time | 11:29:17 | | 11:29:10 | | 11:28:57 | | 11:29:07 | |
| Detect Date | 02/17/98 | | 02/17/98 | | 02/17/98 | | 02/17/98 | |
| Count | | | | | | | | |
| Vehicle | 182 | | 111 | | 38642 | | 21896 | |
| Directional | N/A | | N/A | | N/A | | N/A | |
| Period Remaining | Cont. | | Cont. | | Cont. | | Cont. | |
| | Reset Count | | Reset Count | | Reset Count | | Reset Count | |



Print

Freeze

Start

Save

Close

Help

Detector Configuration Report

Detector Model C824T-F (Standard Memory)
 Serial Number 0081191BG4FT
 Firmware Version C800 V1.2

This Software is Licensed To:
3M
3M

General

| | | |
|----------------------|---------------|-----------------|
| | <u>EEPROM</u> | <u>Switches</u> |
| Configuration Source | EEPROM | Override OFF |
| Oscillator Frequency | Medium | Medium |
| Vehicle Count Period | Continuous | |

Sensitivity/Mode:

| | | |
|-----------|---------------|-----------------|
| | <u>EEPROM</u> | <u>Switches</u> |
| Channel 1 | 3/Presence | 4/Presence |
| Channel 2 | 4/Presence | 4/Presence |
| Channel 3 | 4/Presence | 4/Presence |
| Channel 4 | 4/Presence | 4/Presence |

Communications

Field Modem Options:

Command String

 Transmit Delay 0 msec.

Detector Options:

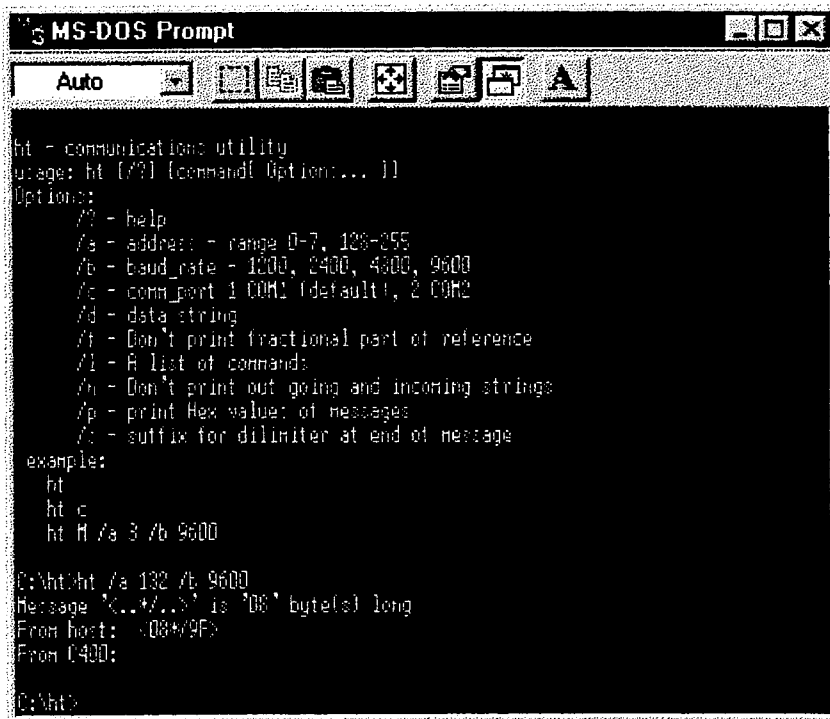
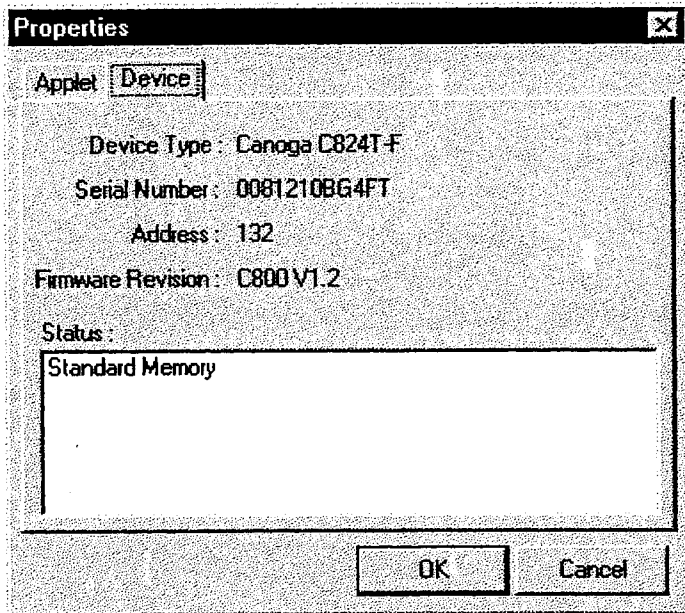
Front Baud Rate 9600 Rear Baud Rate 9600
 Programmable Address 131
 Backpanel Addressing Disabled
 Backpanel Address 0

Timing

Green Gating Enabled

| | <u>EEPROM</u> | <u>Switches</u> |
|----------------------|---------------|-----------------|
| Channel 1 Delay Time | 0 sec. | 0 sec. |
| Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 2 Delay Time | 0 sec. | 0 sec. |
| Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 3 Delay Time | 0 sec. | 0 sec. |
| Extend Time | 0.00 sec. | 0.00 sec. |
| Channel 4 Delay Time | 0 sec. | 0 sec. |
| Extend Time | 0.00 sec. | 0.00 sec. |

Ch1: SB Hilton Trail, far advance, double probe M701, typical dL \approx 800 nH
Ch2: SB Hilton Trail, mid advance (right turning vehicles may false call), single probe M701, typical dL \approx 400 nH
Ch3: OFF
Ch4: OFF



Traffic Data Binning

Binning Setup | Binned Data View

Setup

Active Binning Channels

Channel 1 D4-1SHTFA

Channel 2 D4-3SHTMA

Channel 3 OFF

Channel 4 OFF

Binning Schedule

Start
Date: 2/17/1998
Time: 13:00
 Immediate

End
Date: 2/17/1998
Time: 12:13
 Indefinite

Interval (min): 15


Memory Capacity

Binning Duration: 73 hrs. and 15 mins. [Hrs/Mins] Last Entry Before Data Loss: 02/20/98 @ 14:15

Apply Cancel Help

Scan Time

Real-Time Scan Time Observation

 15 msec

Detection Reliability

Channels with an effective field length of 9.0 ft
can reliably detect vehicles moving at speeds up to 409 MPH

Speed Measurement Accuracy

Loop pairs with a leading-edge to lead-edge spacing of 20.0 ft
used to detect a vehicle moving at a speed of 65.0 MPH
will have a speed measurement accuracy of +/- 4.3 MPH

Close Help

Microloop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-------------------------------------|------------------|------------------|------------------|------------------|
| <i>Microloop Mode (EEPROM)</i> | Enabled | Enabled | Enabled | Enabled |
| <i>Microloop Mode (Switch)</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Reference Setback</i> | 0.5sec. | 0.5sec. | 0.5sec. | 0.5sec. |
| <i>Bridge Time</i> | 0.4sec. | 0.4sec. | 0.4sec. | 0.4sec. |
| <hr/> | | | | |
| <i>Min In-call Rephase Time</i> | 2 sec. | | | |
| <i>Max Out-of-call Rephase Time</i> | 0.5 sec. | | | |

Long Loop

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|-----------------------------|------------------|------------------|------------------|------------------|
| <i>Long Loop Counting</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Threshold Multiplier</i> | 4 | 4 | 4 | 4 |
| <i>Slope Timer</i> | 0.15 sec. | 0.15 sec. | 0.15 sec. | 0.15 sec. |
| <i>Slope Divisor</i> | 4 | 4 | 4 | 4 |

Directional

| | <u>Channel 1</u> | <u>Channel 2</u> | <u>Channel 3</u> | <u>Channel 4</u> |
|----------------------------|------------------|------------------|------------------|------------------|
| <i>Directional Mode</i> | Disabled | Disabled | Disabled | Disabled |
| <i>Call Duration</i> | 1 sec. | 1 sec. | 1 sec. | 1 sec. |
| <i>Directional Timeout</i> | 2.00 sec. | | | |

Outputs

| | | | | |
|-----------------------|-----------------|-----------------------------------|-----------------------|------------------|
| <i>Status Outputs</i> | Disabled | <u>Call Output Fail-Safe:</u> | <i>Pulse Duration</i> | 118 msec. |
| | | <i>Open Loop</i> | Enabled | |
| | | <i>Shorted Loop</i> | Enabled | |
| | | <i>> 25% Inductance Change</i> | Enabled | |

Noise Immunity

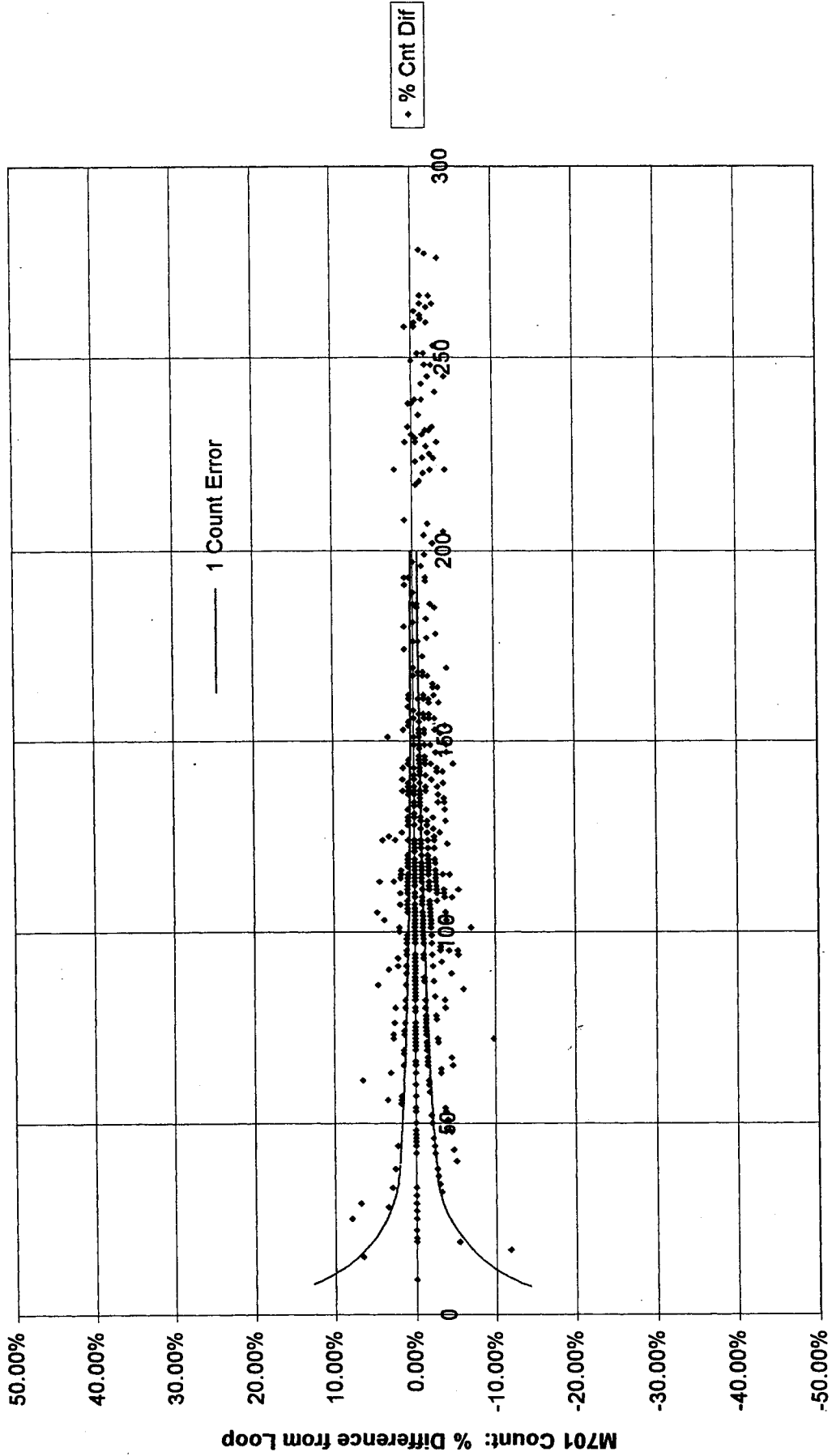
| | | | | | |
|--------------------------|-----------------|---------------------|-----------|-----------------|-----------------|
| <i>Power-Line Filter</i> | Disabled | <i>Oversampling</i> | x2 | <i>Overscan</i> | Disabled |
|--------------------------|-----------------|---------------------|-----------|-----------------|-----------------|

Adapt

| | | |
|------------------------------|----------------------|---------------|
| <i>Background Adapt Rate</i> | 0.5000 th/sec | <u>Switch</u> |
| <i>Recovery Method</i> | Normal | Normal |
| <i>Wash Delay Time</i> | 240 sec. | |
| <i>Wash Adapt Rate</i> | 0.5 nH/sec | |
| <i>Pulse Rephase Time</i> | 1.9 sec. | |

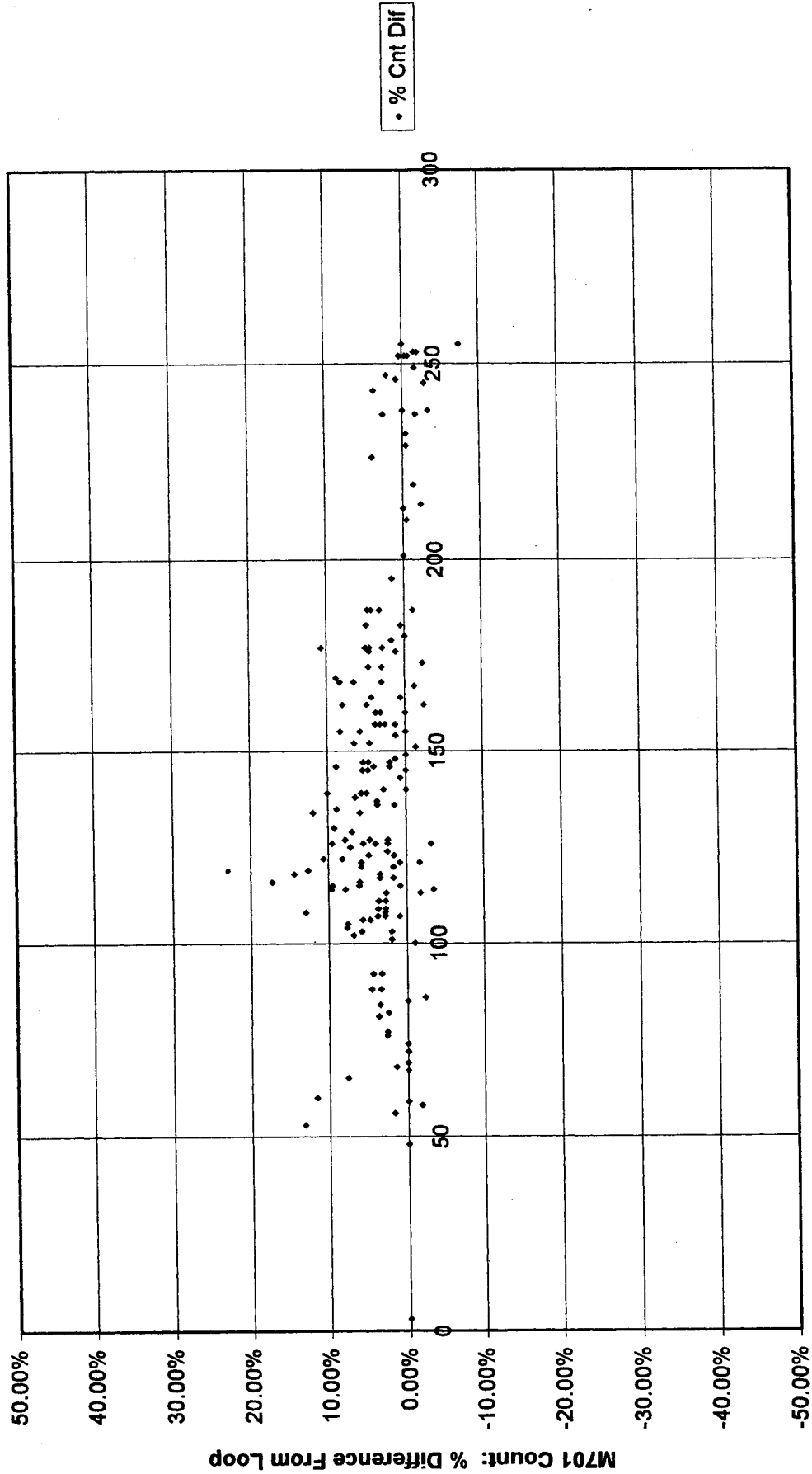
Appendix B: Charts of Microloop Count Error V.S. Traffic Volume

Single Probe M701 Microloop Count Difference From 6'X6' 4 Turn Loop
Eastbound TH36 @ Hilton Trail, Right Lane (D2-1), 3M Canoga C824T-F V1.2

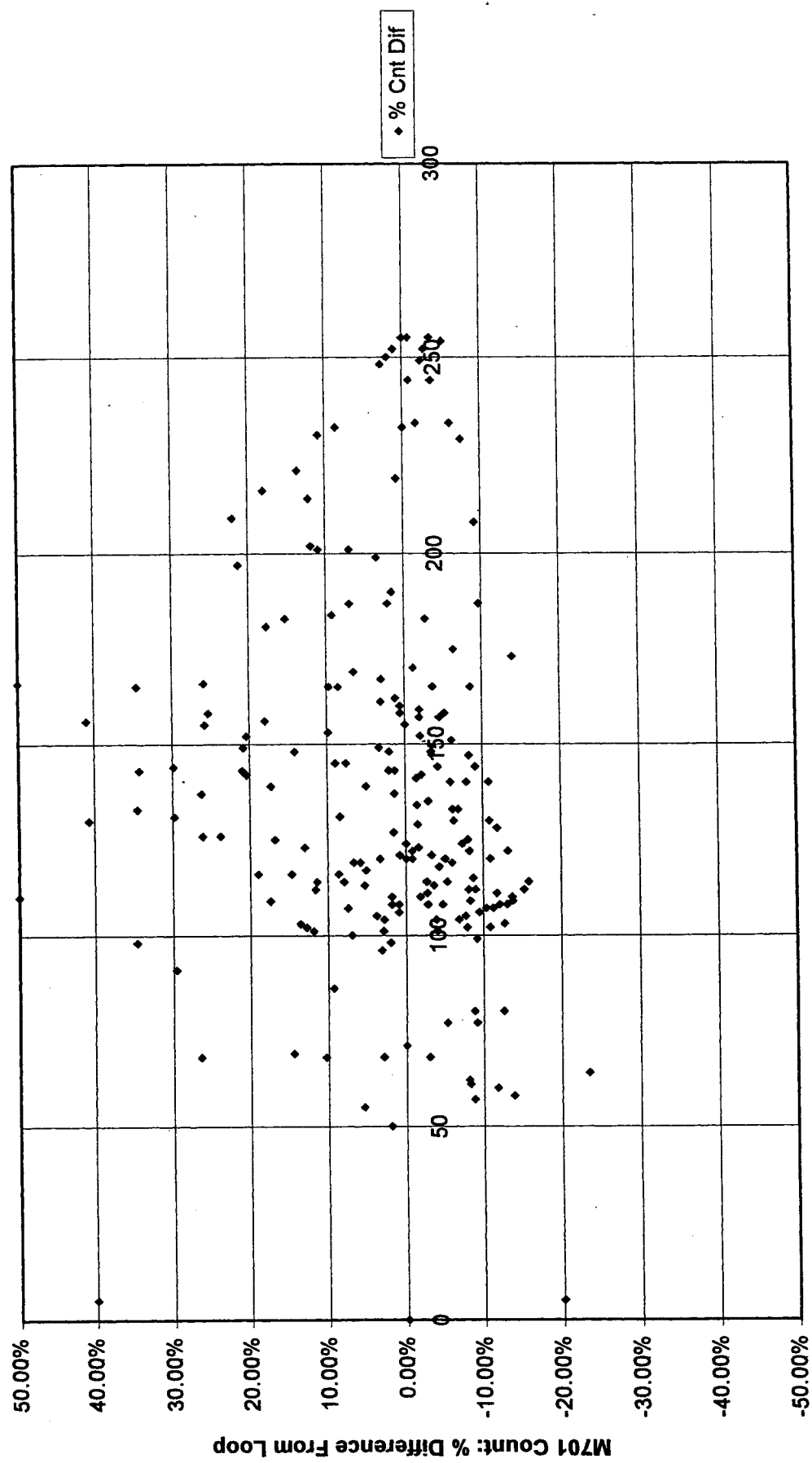


Count per 15 Minutes (6'X6' Loop)

M701 Single Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Eastbound TH36 @ Hilton Trail, Right Lane (D2-1), Detector Systems 224B Detector

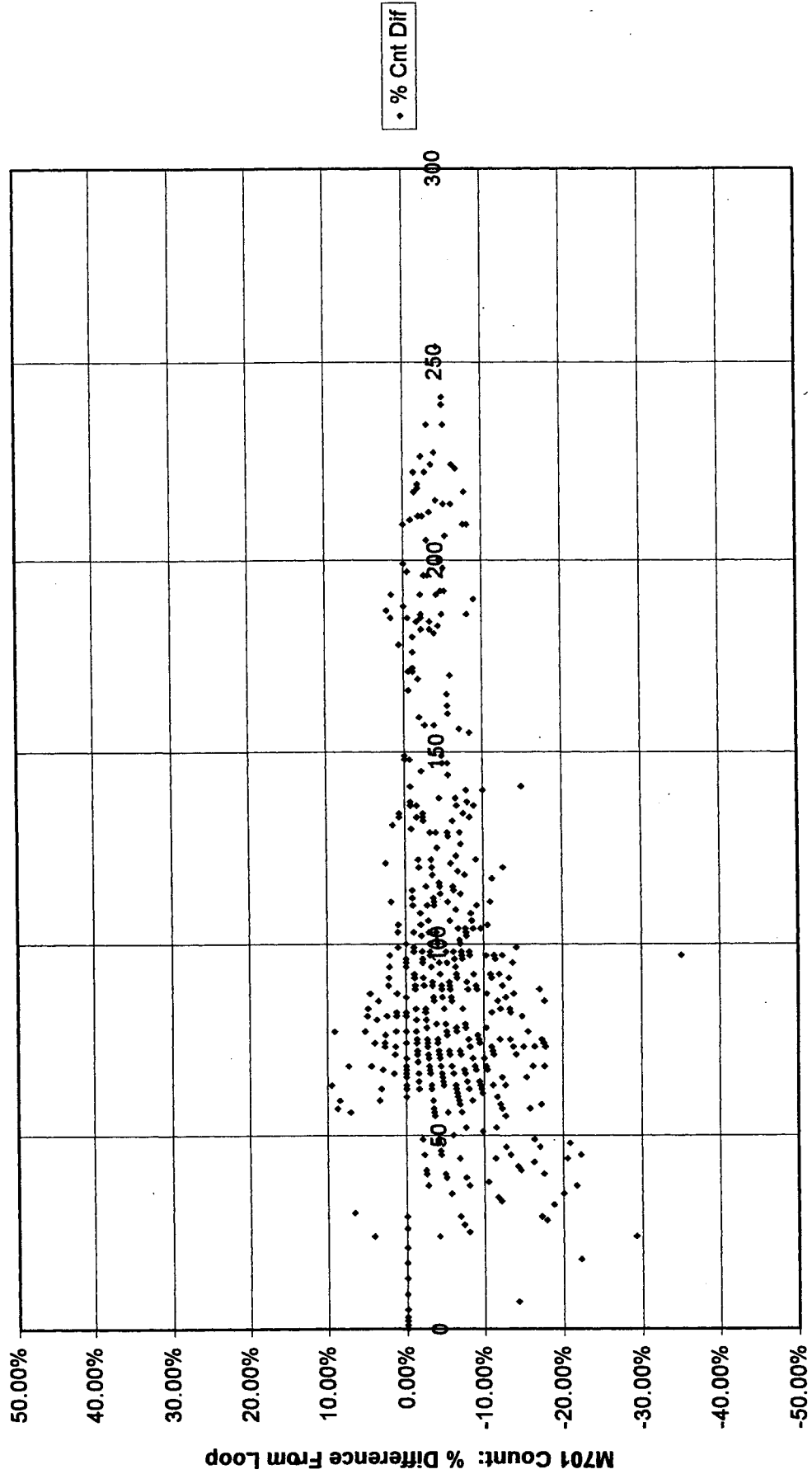


M701 Single Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
 Eastbound TH36 @ Hilton Trail, Right Lane (D2-1), Sarasota 222T GP3 Detector

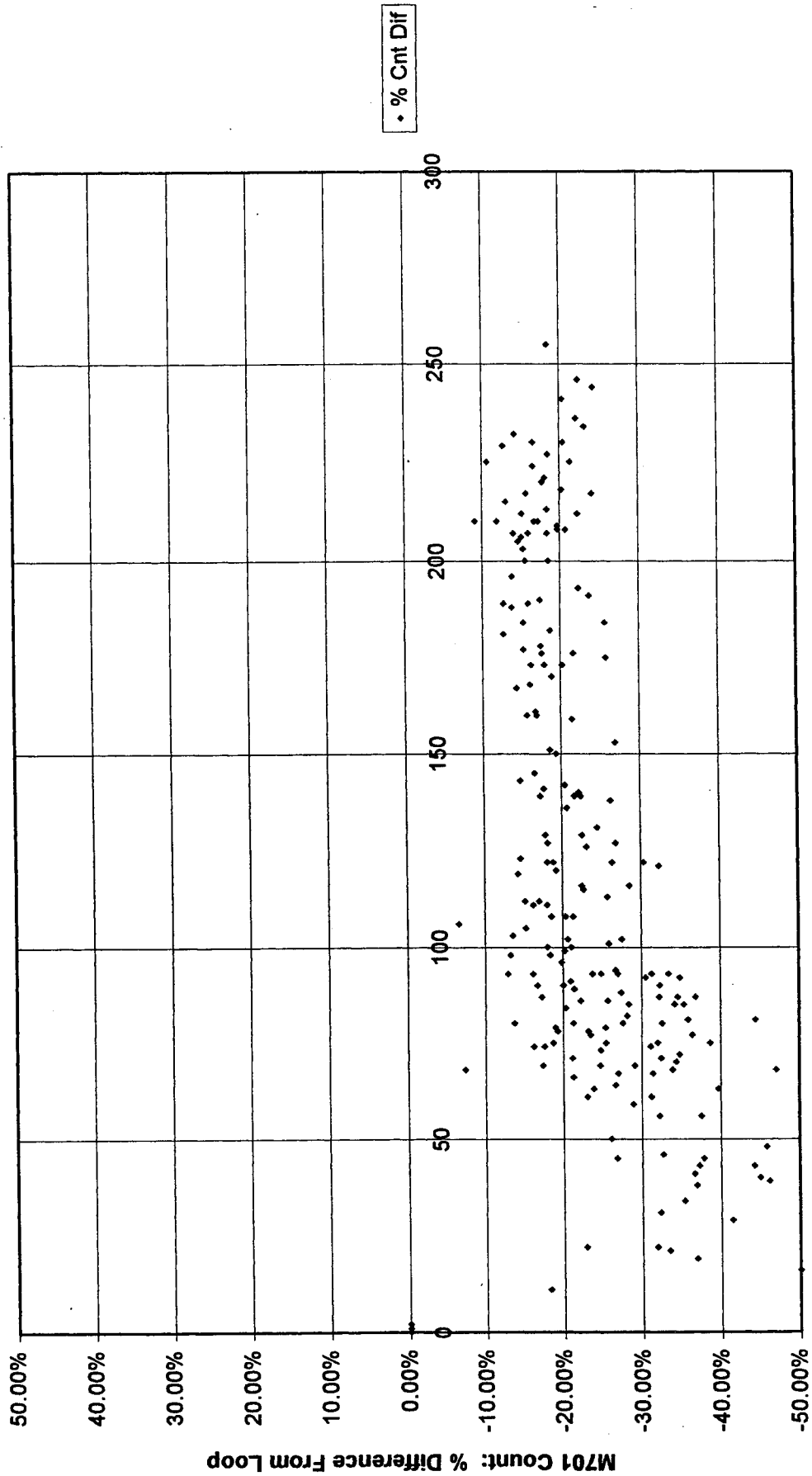


Count per 15 Minutes (6'X6' Loop)

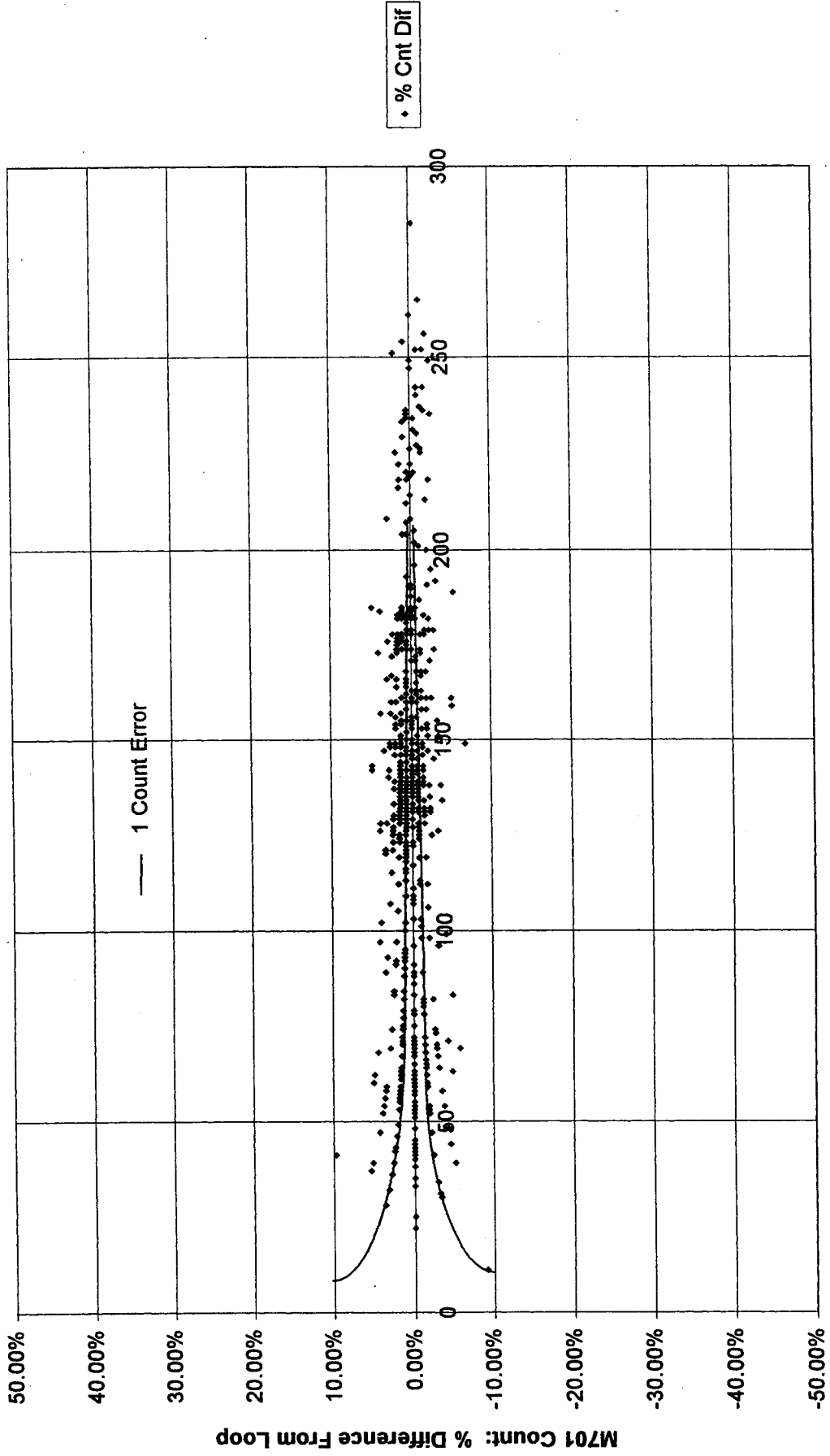
**M701 Single Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Eastbound TH36 @ Hilton Trail, Left Lane (D2-2), 3M Canoga C424T Detector**



**M701 Single Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Eastbound TH36 @ Hilton Trail, Left Lane (D2-2), Sarasota 224N GP5 Detector**

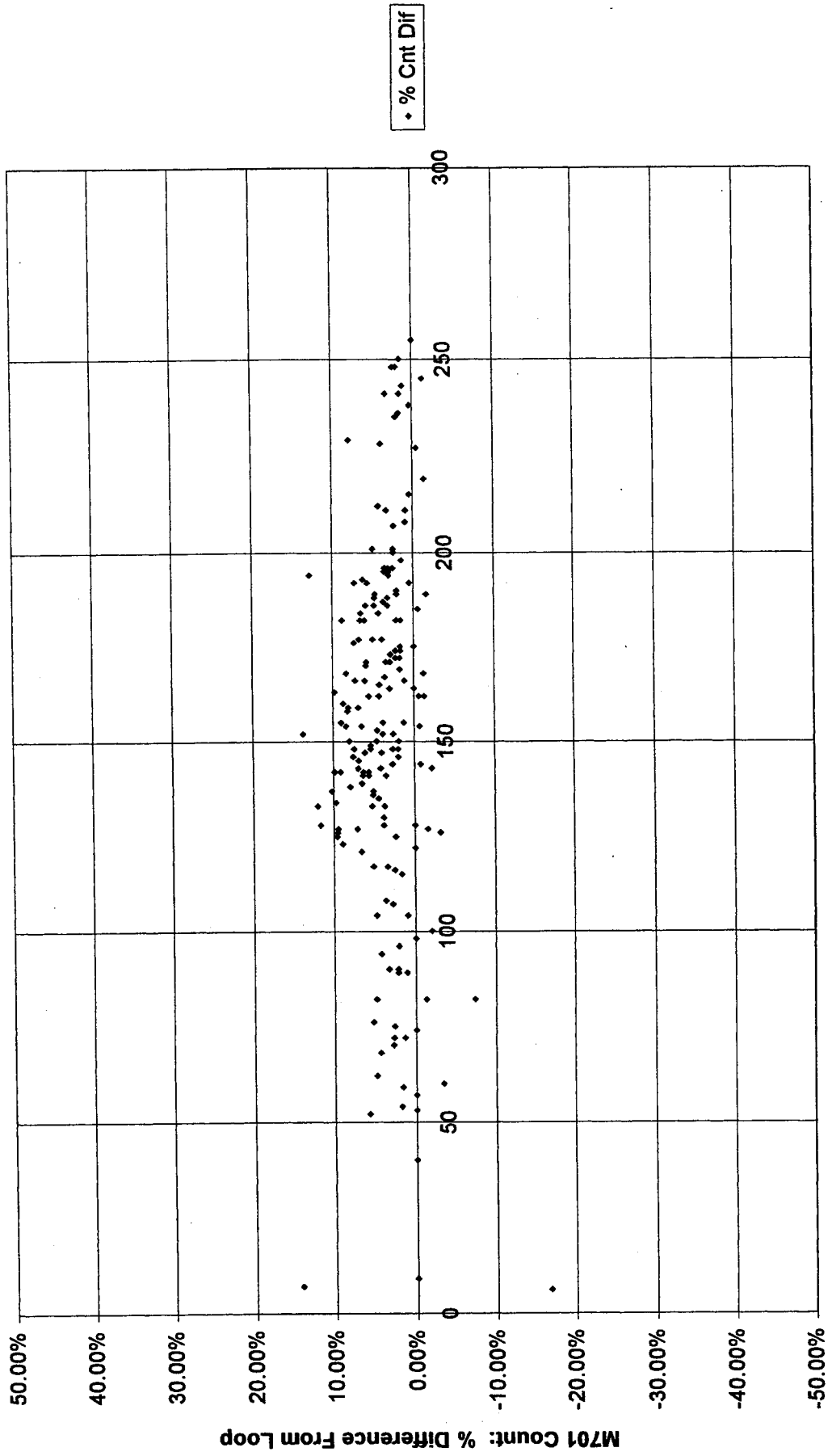


M701 Dual Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Westbound TH36 @ Hilton Trail, Right Lane (D6-1), 3M Canoga C824T-F V1.2

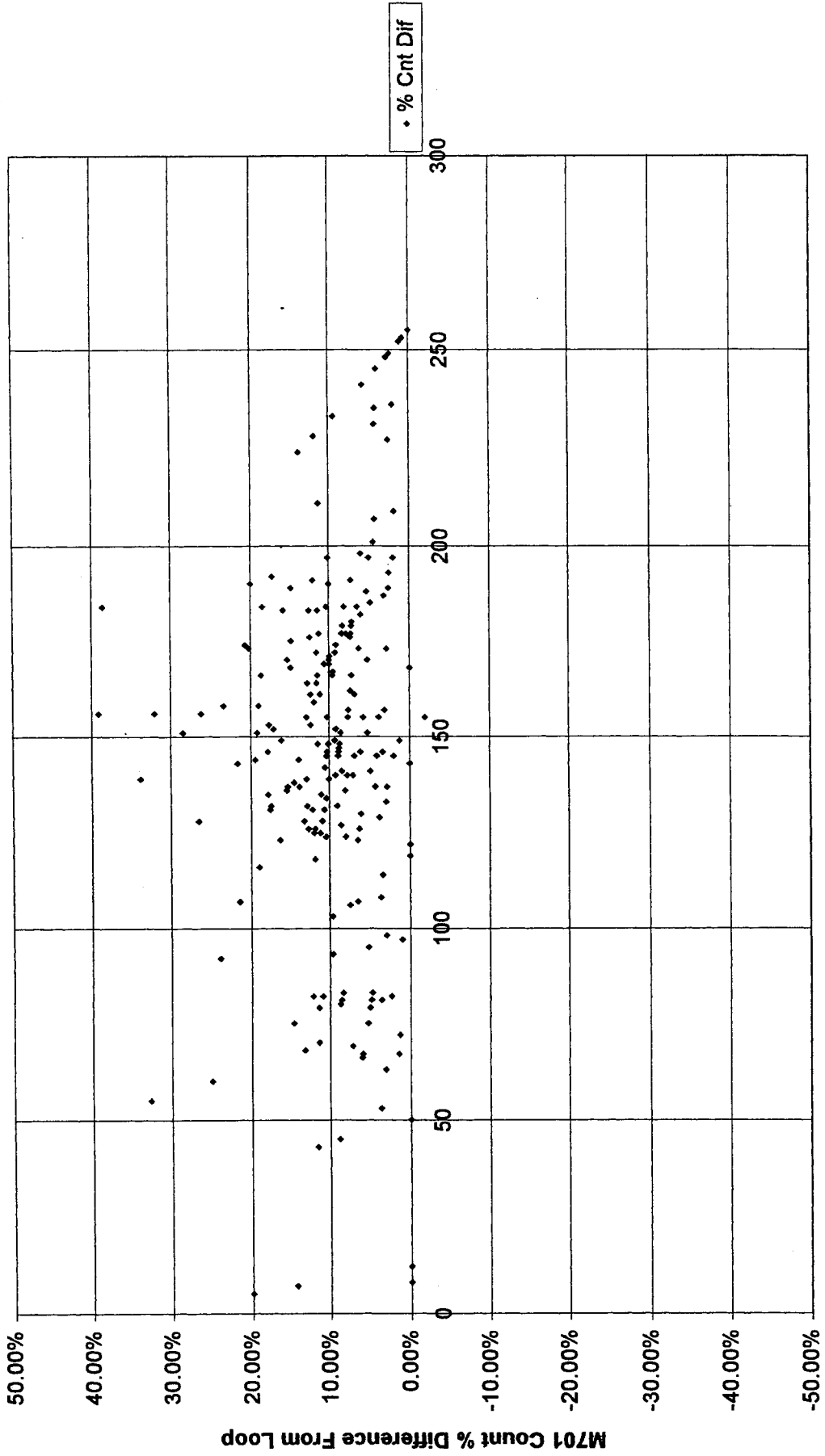


Count per 15 Minutes (6'X6' Loop)

M701 Dual Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Westbound TH36 @ Hilton Trail, Right Lane (D6-1), Detector System 224B Detector

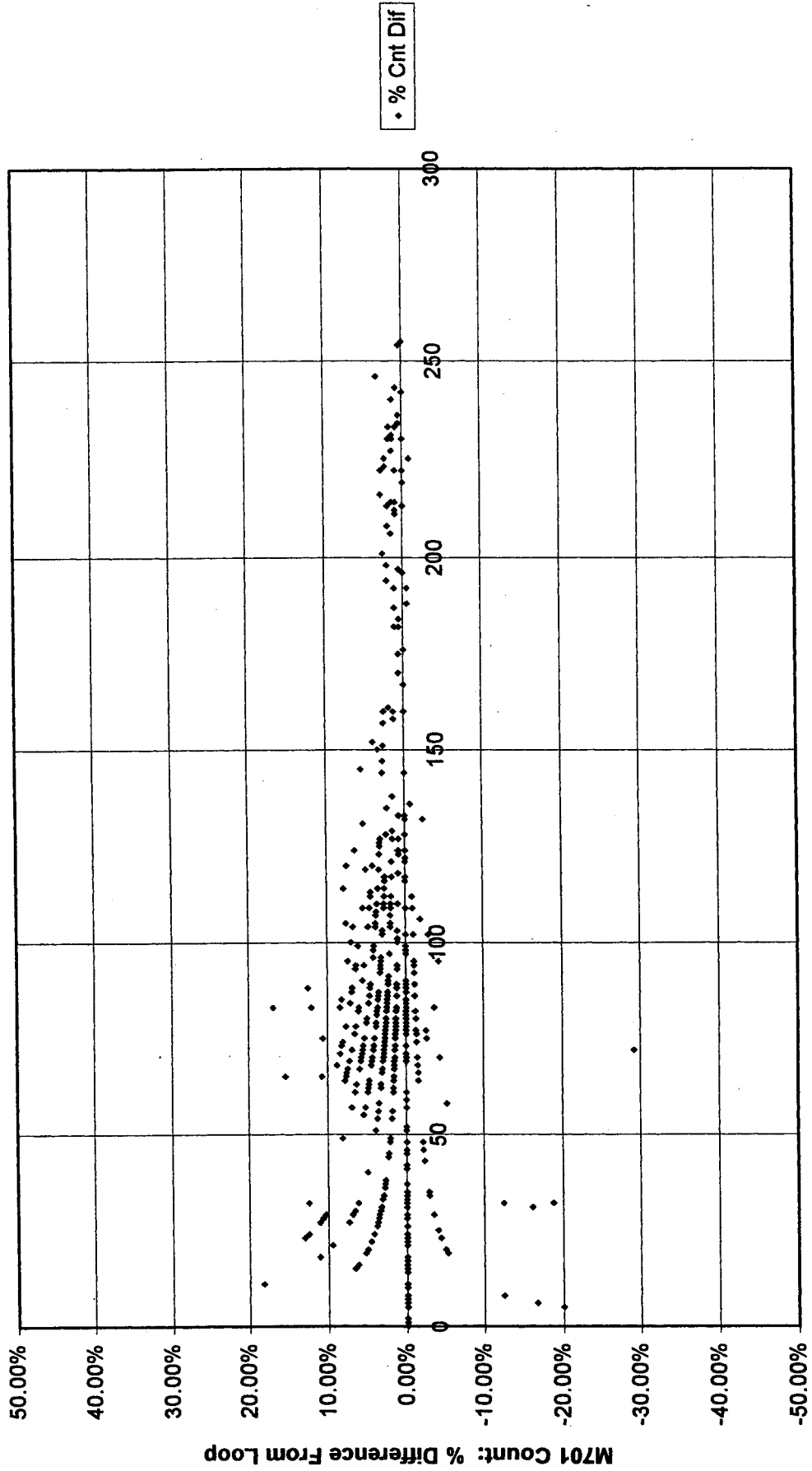


M701 Dual Probe Microloop Count % Count Difference From 6'X6' 4-Turn Loop
Westbound TH36 @ Hilton Trail, Right Lane [D6-1], Sarasota 222T GP3 Detector

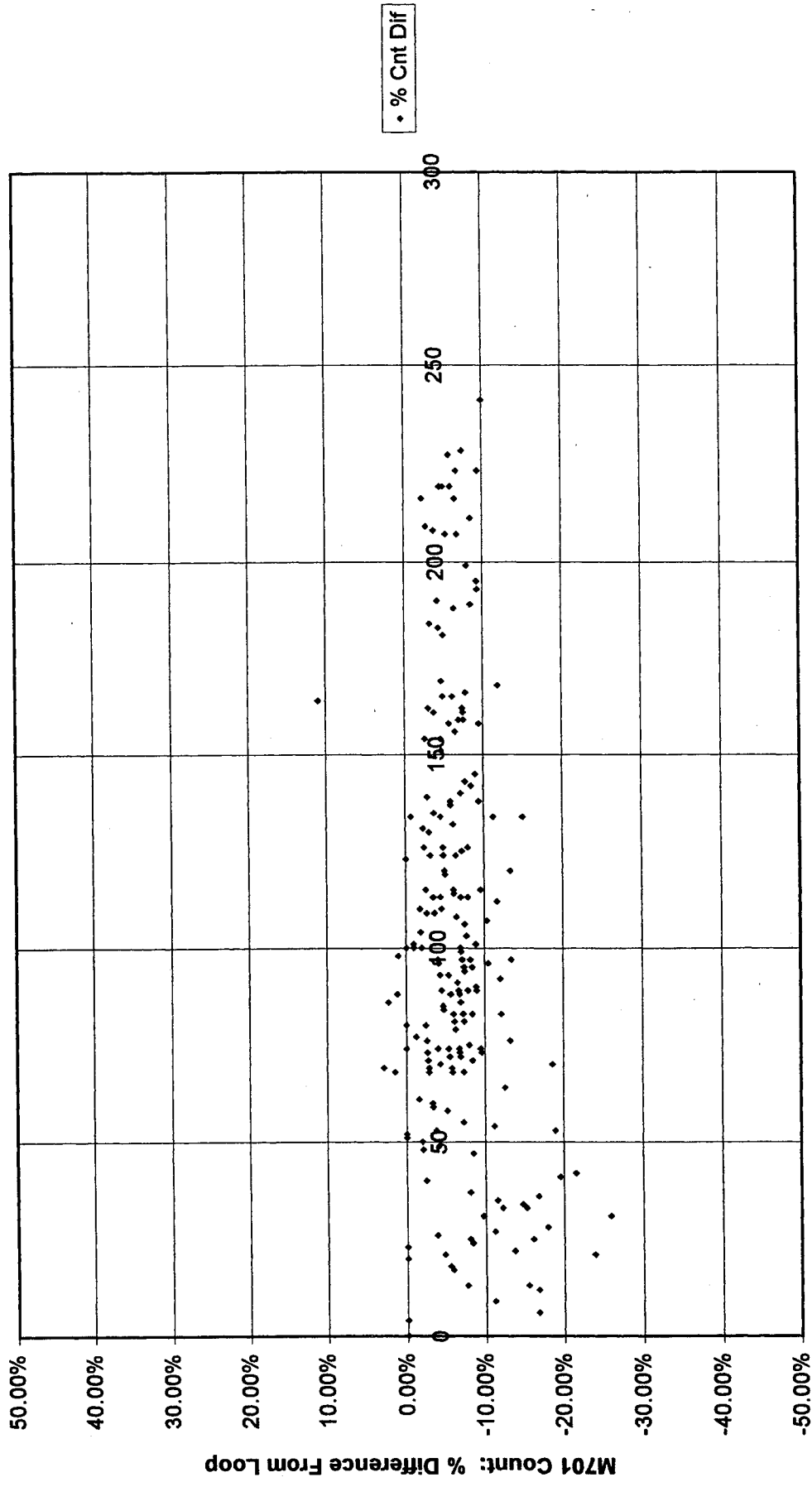


Count per 15 Minutes (6'X6' Loop)

M701 Dual Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Westbound TH36 @ Hilton Trail, Left Lane (D6-2), 3M Canoga C424T Detector

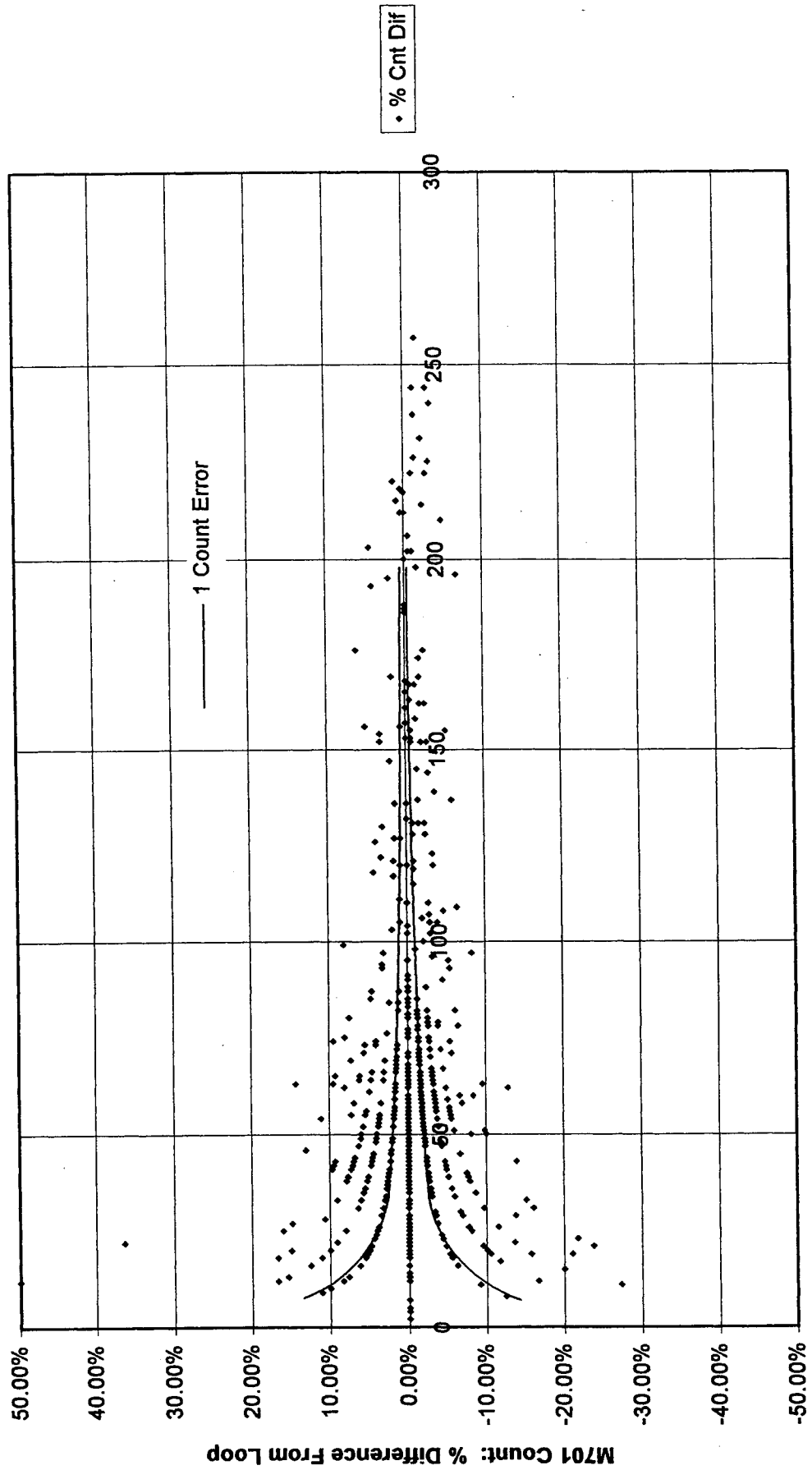


**M701 Dual Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
 Westbound TH36 @ Hilton Trail, Left Lane (D6-2), Sarasota 224N GP5 Detector**



Count per 15 Minutes (6'X6' Loop)

M701 Double Probe Microloop % Count Difference From 6'X6' 4-Turn Loop
Southbound Hilton Trail, Far Advance (D4-1), 3M Canoga C824T-F V1.2 Detector



Count per 15 Minutes (6'X6' Loop)

Appendix C: Study Data

Count data was taken in 15 minute binning intervals. The TMP390 reporting system used different reference mnemonics than were used at the cabinet. This table gives the cross reference mnemonics to the TMP390 data print-outs.

| TMP390 Report Designation | Cabinet Designation | Sensor Type | Sensor Location |
|---------------------------|---------------------|------------------------|-----------------------------------|
| SV1 | D2-1 | 1 Probe M701 microloop | Right lane of Eastbound TH36 |
| SV2 | D2-3 | 1.7m X 1.7m 4-tum Loop | Right lane of Eastbound TH36 |
| SV3 | D2-2 | 1 Probe M701 microloop | Left lane of Eastbound TH36 |
| LV2 | D2-4 | 1.7m X 1.7m 4-tum Loop | Left lane of Eastbound TH36 |
| SV4 | D6-1 | 2 Probe M701 microloop | Right lane of Westbound TH36 |
| SV5 | D6-3 | 1.7m X 1.7m 4-tum Loop | Right lane of Westbound TH36 |
| SV6 | D6-2 | 2 Probe M701 microloop | Left lane of Westbound TH36 |
| LV6 | D6-4 | 1.7m X 1.7m 4-tum Loop | Left lane of Westbound TH36 |
| SV7 | D4-1 | 2 Probe M701 microloop | Southbound Hilton Trail, Far Adv. |
| SV8 | D4-2 | 1.7m X 1.7m 4-tum Loop | Southbound Hilton Trail, Far Adv. |
| ? | D4-3 | 1 Probe M701 microloop | Southbound Hilton Trail, Adv. |
| ? | D4-4 | 1.7m X 1.7m 4-tum Loop | Southbound Hilton Trail, Adv. |

Table 6: Sensing Station Mnemonics Cross Reference Table

| Site | Using Average error | | | | |
|------------|---------------------|---------|---------|---------|-------|
| | 222GP3 | 224NGP | 224B | C424T | C824T |
| D2-1,D2-3 | 4 | 5 | 3 | 2 | 1 1P |
| D2-2,D2-4 | 5 | 4 | 3 | 2 | 1 1P |
| D6-1,D6-3 | 5 | 2 | 3 | 4 | 1 2P |
| D6-2,D6-4 | 4 | 5 | 2 | 3 | 1 2P |
| All Probes | 0.22222 | 0.25 | 0.36364 | 0.36364 | 1 All |
| 1 Probe | 0.22222 | 0.22222 | 0.33333 | 0.5 | 1 1P |
| 2 Probes | 0.22222 | 0.28571 | 0.4 | 0.28571 | 1 2P |

| Times with Rank | Rank # | | | | |
|-----------------|--------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| C824 | 4 | 0 | 0 | 0 | 0 |
| C424 | 0 | 2 | 1 | 1 | 0 |
| 224B | 0 | 1 | 3 | 0 | 0 |
| 224N GP5 | 0 | 1 | 0 | 1 | 2 |
| 222 GP3 | 0 | 0 | 0 | 2 | 2 |

| Site | Also do SD rank | | | | |
|------------|-----------------|---------|---------|---------|------------|
| | 222GP3 | 224NGP | 224B | C424T | C824T |
| D2-1,D2-3 | 5 | 2 | 4 | 3 | 1 1P |
| D2-2,D2-4 | 5 | 4 | 3 | 2 | 1 1P |
| D6-1,D6-3 | 5 | 4 | 3 | 2 | 1 2P |
| D6-2,D6-4 | 5 | 4 | 3 | 1 | 2 2P |
| All Probes | 0.2 | 0.28571 | 0.30769 | 0.5 | 0.8 All |
| 1 Probe | 0.2 | 0.33333 | 0.28571 | 0.4 | 1 1P |
| 2 Probes | 0.2 | 0.25 | 0.33333 | 0.66667 | 0.66667 2P |

Table with columns: Entry #, Bin, Start, Date, East Bound TH 36, Left Lane, West Bound TH 36, Right Lane, East Bound TH 36, Left Lane, West Bound TH 36, Right Lane, East Bound TH 36, Left Lane, West Bound TH 36, Right Lane. Each column contains numerical data for various metrics.

Canoga C824T Data

Through Highway 36 at Hilton Trail: 6'X6' Loops compared to M701 Micloops

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 | | East Bound TH 36, Right Left Turn Lane | | | | East Bound TH 36, Left Left Turn Lane | | | |
|---------|----------------|---------|------------------------------------|-----------|--|-----------|------------|-----------|---------------------------------------|-----------|------------|-----------|
| | | | 2 6X6 Series | | #130 Ch 1 | | #130 Ch 3 | | #130 Ch 2 | | #130 Ch 4 | |
| | | | D4-5 Count | D4-5 Occ. | D5-1 Count | D5-1 Occ. | D5-3 Count | D5-3 Occ. | D5-2 Count | D5-2 Occ. | D5-4 Count | D5-4 Occ. |
| 1 | 12:59 | 2/17/98 | 4 | 21.20% | 8 | 1.60% | 7 | 10.20% | 21 | 16.10% | 22 | 19.20% |
| 2 | 13:14 | 2/17/98 | 5 | 39.20% | 7 | 6.30% | 7 | 12.90% | 21 | 28.20% | 19 | 45.90% |
| 3 | 13:29 | 2/17/98 | 3 | 16.50% | 5 | 2.70% | 5 | 6.70% | 24 | 17.30% | 24 | 38.00% |
| 4 | 13:44 | 2/17/98 | 6 | 22.00% | 8 | 12.90% | 8 | 18.80% | 32 | 37.60% | 32 | 52.50% |
| 5 | 13:59 | 2/17/98 | 3 | 13.70% | 6 | 1.20% | 6 | 10.20% | 23 | 23.10% | 22 | 39.20% |
| 6 | 14:14 | 2/17/98 | 10 | 28.60% | 12 | 10.20% | 12 | 20.40% | 29 | 39.20% | 28 | 53.30% |
| 7 | 14:29 | 2/17/98 | 7 | 30.20% | 13 | 21.60% | 12 | 25.90% | 55 | 40.00% | 54 | 67.10% |
| 8 | 14:44 | 2/17/98 | 10 | 37.60% | 9 | 10.20% | 10 | 24.70% | 34 | 32.50% | 33 | 52.20% |
| 9 | 14:59 | 2/17/98 | 8 | 47.50% | 20 | 6.70% | 19 | 27.10% | 57 | 36.90% | 58 | 43.10% |
| 10 | 15:14 | 2/17/98 | 6 | 40.00% | 28 | 12.50% | 27 | 40.40% | 51 | 47.80% | 50 | 62.00% |
| 11 | 15:29 | 2/17/98 | 15 | 65.50% | 30 | 20.40% | 29 | 35.30% | 68 | 59.60% | 68 | 69.00% |
| 12 | 15:44 | 2/17/98 | 7 | 49.40% | 28 | 13.70% | 30 | 28.60% | 76 | 47.50% | 76 | 62.40% |
| 13 | 15:59 | 2/17/98 | 6 | 47.50% | 16 | 11.00% | 16 | 22.70% | 75 | 33.30% | 72 | 47.10% |
| 14 | 16:14 | 2/17/98 | 6 | 60.40% | 34 | 19.20% | 33 | 25.50% | 77 | 45.90% | 75 | 56.50% |
| 15 | 16:29 | 2/17/98 | 6 | 45.50% | 25 | 12.90% | 25 | 42.40% | 75 | 65.90% | 73 | 76.90% |
| 16 | 16:44 | 2/17/98 | 7 | 36.10% | 45 | 20.40% | 46 | 30.60% | 91 | 47.10% | 89 | 68.60% |
| 17 | 16:59 | 2/17/98 | 5 | 47.80% | 51 | 23.10% | 51 | 40.80% | 104 | 46.70% | 104 | 62.00% |
| 18 | 17:14 | 2/17/98 | 6 | 39.20% | 39 | 14.50% | 38 | 26.70% | 98 | 50.20% | 95 | 54.90% |
| 19 | 17:29 | 2/17/98 | 4 | 35.70% | 41 | 19.60% | 39 | 43.10% | 88 | 52.20% | 90 | 57.60% |
| 20 | 17:44 | 2/17/98 | 9 | 48.60% | 45 | 20.80% | 45 | 35.70% | 84 | 58.00% | 83 | 69.00% |
| 21 | 17:59 | 2/17/98 | 8 | 32.20% | 18 | 11.40% | 19 | 17.60% | 71 | 35.30% | 72 | 57.30% |
| 22 | 18:14 | 2/17/98 | 7 | 36.10% | 22 | 14.50% | 21 | 23.50% | 68 | 42.00% | 68 | 51.40% |
| 23 | 18:29 | 2/17/98 | 4 | 24.30% | 21 | 3.90% | 21 | 22.70% | 62 | 36.50% | 60 | 59.60% |
| 24 | 18:44 | 2/17/98 | 5 | 31.80% | 6 | 0.40% | 6 | 9.00% | 46 | 23.10% | 47 | 49.00% |
| 25 | 18:59 | 2/17/98 | 6 | 35.70% | 19 | 9.80% | 19 | 20.00% | 43 | 38.40% | 43 | 48.60% |
| 26 | 19:14 | 2/17/98 | 2 | 9.00% | 11 | 2.00% | 8 | 12.50% | 52 | 31.40% | 53 | 48.20% |
| 27 | 19:29 | 2/17/98 | 6 | 26.70% | 11 | 3.10% | 11 | 11.00% | 38 | 34.90% | 36 | 49.40% |
| 28 | 19:44 | 2/17/98 | 4 | 17.60% | 10 | 4.70% | 9 | 18.80% | 43 | 27.80% | 44 | 36.90% |
| 29 | 19:59 | 2/17/98 | 7 | 31.00% | 7 | 2.00% | 6 | 9.40% | 45 | 31.40% | 45 | 42.40% |
| 30 | 20:14 | 2/17/98 | 7 | 20.00% | 12 | 1.60% | 12 | 12.20% | 39 | 22.70% | 41 | 52.90% |
| 31 | 20:29 | 2/17/98 | 3 | 11.80% | 2 | 0.00% | 2 | 4.30% | 41 | 28.60% | 40 | 43.50% |
| 32 | 20:44 | 2/17/98 | 4 | 14.50% | 6 | 0.40% | 7 | 4.70% | 34 | 22.70% | 34 | 44.30% |
| 33 | 20:59 | 2/17/98 | 3 | 12.90% | 10 | 2.40% | 9 | 5.50% | 46 | 24.30% | 45 | 31.40% |
| 34 | 21:14 | 2/17/98 | 3 | 13.70% | 13 | 7.50% | 13 | 11.80% | 47 | 23.50% | 46 | 47.10% |
| 35 | 21:29 | 2/17/98 | 3 | 9.00% | 3 | 0.40% | 3 | 5.10% | 28 | 16.90% | 28 | 28.60% |
| 36 | 21:44 | 2/17/98 | 2 | 6.30% | 1 | 0.00% | 2 | 0.80% | 27 | 10.60% | 27 | 19.20% |
| 37 | 21:59 | 2/17/98 | 3 | 8.20% | 8 | 2.40% | 8 | 10.60% | 29 | 21.20% | 29 | 32.50% |
| 38 | 22:14 | 2/17/98 | 3 | 0.80% | 1 | 0.40% | 1 | 0.40% | 23 | 5.50% | 22 | 21.20% |
| 39 | 22:29 | 2/17/98 | 2 | 13.30% | 3 | 0.00% | 3 | 2.70% | 18 | 9.80% | 17 | 34.90% |
| 40 | 22:44 | 2/17/98 | 2 | 6.70% | 5 | 0.40% | 5 | 4.70% | 17 | 5.10% | 17 | 22.70% |
| 41 | 5:59 | 2/18/98 | 3 | 17.30% | 0 | 0.00% | 0 | 0.00% | 9 | 6.30% | 9 | 11.00% |
| 42 | 6:14 | 2/18/98 | 1 | 7.10% | 0 | 0.00% | 1 | 0.00% | 10 | 7.10% | 10 | 23.90% |
| 43 | 6:29 | 2/18/98 | 3 | 4.30% | 4 | 0.80% | 4 | 5.10% | 13 | 13.70% | 13 | 33.70% |
| 44 | 6:44 | 2/18/98 | 3 | 26.70% | 4 | 2.00% | 3 | 7.80% | 41 | 50.20% | 38 | 65.90% |
| 45 | 6:59 | 2/18/98 | 9 | 50.20% | 7 | 7.10% | 8 | 23.10% | 34 | 52.50% | 32 | 64.70% |
| 46 | 7:14 | 2/18/98 | 11 | 65.10% | 8 | 18.40% | 8 | 34.90% | 37 | 56.50% | 35 | 71.00% |
| 47 | 7:29 | 2/18/98 | 7 | 33.30% | 3 | 0.40% | 3 | 3.50% | 24 | 30.20% | 23 | 50.60% |
| 48 | 7:44 | 2/18/98 | 7 | 34.10% | 5 | 5.90% | 4 | 19.60% | 30 | 50.20% | 29 | 62.70% |
| 49 | 7:59 | 2/18/98 | 6 | 25.50% | 4 | 3.50% | 4 | 10.60% | 13 | 14.50% | 13 | 40.80% |

Canoga C824T Data

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 | | East Bound TH 36, Right Left Turn Lane | | | East Bound TH 36, Left Left Turn Lane | | | | |
|---------|----------------|---------|------------------------------------|-----------|--|-----------|------|---------------------------------------|-----------|--------|-----|--------|
| | | | 2 6X6 Series | | #130 Ch 1 | #130 Ch 3 | | #130 Ch 2 | #130 Ch 4 | | | |
| | | | D4-5 Count | D4-5 Occ. | 6X6 3T | D5-1 | D5-3 | D5-2 | D5-4 | D5-4 | | |
| 103 | 21:29 | 2/18/98 | 2 | 10.60% | 2 | 0.00% | 2 | 1.20% | 28 | 14.90% | 28 | 35.30% |
| 104 | 21:44 | 2/18/98 | 1 | 2.40% | 4 | 2.70% | 4 | 4.70% | 35 | 21.60% | 34 | 29.00% |
| 105 | 21:59 | 2/18/98 | 2 | 4.70% | 10 | 3.10% | 10 | 7.50% | 37 | 19.60% | 36 | 34.10% |
| 106 | 22:14 | 2/18/98 | 4 | 8.60% | 5 | 0.80% | 5 | 14.10% | 31 | 14.10% | 30 | 38.00% |
| 107 | 22:29 | 2/18/98 | 4 | 14.90% | 4 | 0.40% | 4 | 3.90% | 24 | 15.30% | 24 | 31.80% |
| 108 | 22:44 | 2/18/98 | 2 | 0.40% | 2 | 0.40% | 2 | 0.40% | 15 | 5.90% | 15 | 16.50% |
| 109 | 5:59 | 2/19/98 | 3 | 11.80% | 0 | 0.00% | 0 | 0.00% | 4 | 3.90% | 4 | 7.10% |
| 110 | 6:14 | 2/19/98 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% | 7 | 2.40% | 7 | 7.50% |
| 111 | 6:29 | 2/19/98 | 2 | 16.10% | 4 | 0.40% | 3 | 9.40% | 16 | 17.60% | 14 | 37.30% |
| 112 | 6:44 | 2/19/98 | 4 | 25.10% | 4 | 2.70% | 5 | 9.00% | 31 | 36.50% | 31 | 57.30% |
| 113 | 6:59 | 2/19/98 | 9 | 40.80% | 7 | 1.60% | 7 | 28.60% | 43 | 62.70% | 41 | 75.70% |
| 114 | 7:14 | 2/19/98 | 9 | 29.80% | 6 | 2.00% | 4 | 6.70% | 29 | 36.10% | 28 | 56.10% |
| 115 | 7:29 | 2/19/98 | 5 | 26.70% | 3 | 2.00% | 4 | 16.10% | 19 | 32.90% | 19 | 46.70% |
| 116 | 7:44 | 2/19/98 | 8 | 45.90% | 12 | 17.60% | 11 | 14.10% | 33 | 41.60% | 34 | 61.20% |
| 117 | 7:59 | 2/19/98 | 2 | 10.60% | 4 | 1.20% | 4 | 5.10% | 16 | 14.50% | 15 | 36.90% |
| 118 | 8:14 | 2/19/98 | 4 | 26.70% | 1 | 2.70% | 1 | 2.40% | 11 | 10.60% | 11 | 33.30% |
| 119 | 8:29 | 2/19/98 | 7 | 26.70% | 6 | 18.00% | 6 | 17.30% | 21 | 25.10% | 21 | 42.00% |
| 120 | 8:44 | 2/19/98 | 9 | 47.10% | 6 | 0.80% | 5 | 12.50% | 27 | 29.40% | 26 | 45.10% |
| 121 | 8:59 | 2/19/98 | 3 | 19.60% | 7 | 0.80% | 6 | 14.10% | 18 | 16.10% | 17 | 31.80% |
| 122 | 9:14 | 2/19/98 | 6 | 22.00% | 1 | 0.00% | 1 | 1.60% | 18 | 8.60% | 17 | 31.00% |
| 123 | 9:29 | 2/19/98 | 3 | 15.70% | 4 | 4.70% | 4 | 11.00% | 23 | 19.60% | 22 | 39.60% |
| 124 | 9:44 | 2/19/98 | 7 | 37.30% | 3 | 2.00% | 3 | 7.10% | 14 | 26.70% | 12 | 33.70% |
| 125 | 9:59 | 2/19/98 | 4 | 18.00% | 3 | 0.00% | 2 | 0.00% | 18 | 16.90% | 16 | 35.70% |
| 126 | 10:14 | 2/19/98 | 6 | 18.00% | 3 | 0.00% | 3 | 0.00% | 20 | 11.00% | 20 | 39.60% |
| 127 | 10:29 | 2/19/98 | 3 | 16.90% | 8 | 6.70% | 8 | 14.50% | 19 | 8.20% | 19 | 29.00% |
| 128 | 10:44 | 2/19/98 | 7 | 24.70% | 4 | 0.40% | 4 | 13.30% | 16 | 3.10% | 17 | 34.50% |
| 129 | 10:59 | 2/19/98 | 4 | 33.70% | 6 | 3.10% | 6 | 3.50% | 22 | 19.20% | 23 | 33.70% |
| 130 | 11:14 | 2/19/98 | 2 | 13.70% | 13 | 12.20% | 12 | 25.10% | 35 | 29.40% | 35 | 48.20% |
| 131 | 11:29 | 2/19/98 | 3 | 7.80% | 6 | 2.40% | 6 | 16.90% | 33 | 27.80% | 33 | 44.70% |
| 132 | 11:44 | 2/19/98 | 5 | 23.50% | 3 | 0.00% | 3 | 2.70% | 34 | 27.80% | 34 | 56.50% |
| 133 | 11:59 | 2/19/98 | 1 | 9.00% | 6 | 1.20% | 6 | 9.00% | 29 | 23.10% | 30 | 34.10% |
| 134 | 12:14 | 2/19/98 | 5 | 16.10% | 9 | 1.60% | 9 | 22.00% | 33 | 25.50% | 31 | 56.10% |
| 135 | 12:29 | 2/19/98 | 4 | 11.00% | 5 | 7.50% | 5 | 12.20% | 23 | 18.00% | 26 | 32.20% |
| 136 | 12:44 | 2/19/98 | 4 | 19.60% | 9 | 7.80% | 8 | 10.20% | 19 | 14.50% | 19 | 36.90% |
| 137 | 12:59 | 2/19/98 | 4 | 32.50% | 7 | 1.20% | 7 | 22.70% | 28 | 27.10% | 26 | 56.90% |
| 138 | 13:14 | 2/19/98 | 7 | 32.20% | 9 | 9.40% | 10 | 22.40% | 28 | 31.00% | 26 | 57.30% |
| 139 | 13:29 | 2/19/98 | 3 | 14.90% | 7 | 5.10% | 7 | 9.00% | 28 | 22.00% | 28 | 47.80% |
| 140 | 13:44 | 2/19/98 | 5 | 12.20% | 3 | 0.00% | 3 | 0.00% | 30 | 21.20% | 29 | 29.40% |
| 141 | 13:59 | 2/19/98 | 6 | 10.20% | 14 | 16.90% | 14 | 31.80% | 33 | 34.50% | 33 | 55.30% |
| 142 | 14:14 | 2/19/98 | 9 | 32.90% | 16 | 12.20% | 16 | 26.30% | 46 | 36.10% | 46 | 61.20% |
| 143 | 14:29 | 2/19/98 | 6 | 38.00% | 13 | 5.90% | 13 | 14.50% | 39 | 14.90% | 39 | 39.20% |
| 144 | 14:44 | 2/19/98 | 7 | 27.10% | 17 | 21.20% | 17 | 34.50% | 37 | 33.70% | 36 | 52.50% |
| 145 | 14:59 | 2/19/98 | 8 | 45.50% | 16 | 8.60% | 16 | 21.60% | 50 | 40.40% | 49 | 63.50% |
| 146 | 15:14 | 2/19/98 | 6 | 42.40% | 22 | 9.00% | 21 | 35.30% | 51 | 44.30% | 49 | 70.20% |
| 147 | 15:29 | 2/19/98 | 6 | 36.50% | 30 | 14.50% | 28 | 24.70% | 73 | 45.90% | 70 | 55.30% |
| 148 | 15:44 | 2/19/98 | 7 | 44.70% | 38 | 25.90% | 38 | 39.60% | 83 | 50.20% | 83 | 59.20% |
| 149 | 15:59 | 2/19/98 | 5 | 43.90% | 39 | 18.80% | 39 | 40.80% | 77 | 33.70% | 77 | 56.50% |
| 150 | 16:14 | 2/19/98 | 3 | 32.50% | 35 | 10.20% | 34 | 31.40% | 81 | 51.80% | 78 | 64.30% |
| 151 | 16:29 | 2/19/98 | 10 | 29.40% | 38 | 25.10% | 35 | 38.80% | 79 | 48.60% | 79 | 56.50% |
| 152 | 16:44 | 2/19/98 | 4 | 41.20% | 40 | 30.60% | 42 | 29.00% | 102 | 55.70% | 101 | 66.30% |
| 153 | 16:59 | 2/19/98 | 8 | 49.00% | 49 | 23.90% | 46 | 39.20% | 99 | 55.70% | 96 | 68.60% |
| 154 | 17:14 | 2/19/98 | 12 | 63.90% | 62 | 42.70% | 62 | 56.90% | 101 | 56.10% | 98 | 72.50% |
| 155 | 17:29 | 2/19/98 | 9 | 61.20% | 44 | 24.30% | 44 | 36.10% | 94 | 45.90% | 94 | 65.10% |

Canoga C824T Data

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 2 6X6 Series | | East Bound TH 36, Right Left Turn Lane #130 Ch 1 | | | East Bound TH 36, Left Left Turn Lane #130 Ch 3 | | | East Bound TH 36, Left Left Turn Lane #130 Ch 2 | | #130 Ch 4 | |
|---------|----------------|---------|---|--------------|---|--------------|---------------|--|---------------|--------------|--|--------------|-----------|--|
| | | | 6X6 3T | | 6X6 3T | | | 6X6 3T | | | 6X6 3T | | 6X6 3T | |
| | | | D4-5 Count | D4-5 Occ. | D5-1 Count | D5-1 Occ. | D5-3 Count | D5-3 Occ. | D5-2 Count | D5-2 Occ. | D5-4 Count | D5-4 Occ. | | |
| 209 | 21:14 | 2/21/98 | 3 | 15.70% | 6 | 0.80% | 5 | 9.80% | 29 | 21.20% | 30 | 30.60% | | |
| 210 | 21:29 | 2/21/98 | 6 | 14.50% | 5 | 2.00% | 5 | 4.70% | 29 | 17.60% | 29 | 33.30% | | |
| 211 | 21:44 | 2/21/98 | 3 | 15.70% | 7 | 6.70% | 7 | 11.80% | 22 | 13.30% | 22 | 39.20% | | |
| 212 | 21:59 | 2/21/98 | 2 | 9.80% | 8 | 1.20% | 8 | 5.90% | 37 | 16.90% | 39 | 42.70% | | |
| 213 | 22:14 | 2/21/98 | 2 | 5.50% | 5 | 0.40% | 5 | 3.50% | 37 | 22.40% | 37 | 33.30% | | |
| 214 | 22:29 | 2/21/98 | 1 | 0.40% | 6 | 1.20% | 6 | 6.70% | 18 | 6.30% | 18 | 25.10% | | |
| 215 | 22:44 | 2/21/98 | 2 | 8.20% | 6 | 0.80% | 6 | 9.40% | 26 | 7.80% | 26 | 32.50% | | |
| 216 | 5:59 | 2/22/98 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% | 6 | 0.80% | 6 | 7.50% | | |
| 217 | 6:14 | 2/22/98 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% | 3 | 0.40% | 3 | 2.00% | | |
| 218 | 6:29 | 2/22/98 | 2 | 4.30% | 0 | 0.00% | 0 | 0.00% | 7 | 0.80% | 7 | 8.20% | | |
| 219 | 6:44 | 2/22/98 | 2 | 2.40% | 0 | 0.00% | 0 | 0.00% | 7 | 0.80% | 7 | 8.20% | | |
| 220 | 6:59 | 2/22/98 | 1 | 1.60% | 2 | 0.00% | 2 | 1.60% | 3 | 0.00% | 4 | 4.30% | | |
| 221 | 7:14 | 2/22/98 | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% | 11 | 3.50% | 11 | 12.90% | | |
| 222 | 7:29 | 2/22/98 | 2 | 5.90% | 1 | 0.00% | 0 | 0.00% | 13 | 2.00% | 13 | 19.60% | | |
| 223 | 7:44 | 2/22/98 | 5 | 13.70% | 3 | 0.40% | 3 | 1.20% | 19 | 5.10% | 20 | 32.50% | | |
| 224 | 7:59 | 2/22/98 | 2 | 1.20% | 2 | 0.00% | 2 | 3.10% | 16 | 4.30% | 16 | 23.90% | | |
| 225 | 8:14 | 2/22/98 | 1 | 7.10% | 7 | 0.80% | 7 | 6.30% | 31 | 13.30% | 31 | 31.00% | | |
| 226 | 8:29 | 2/22/98 | 3 | 5.10% | 15 | 4.30% | 14 | 21.20% | 33 | 22.40% | 32 | 48.20% | | |
| 227 | 8:44 | 2/22/98 | 4 | 20.40% | 14 | 5.90% | 14 | 17.30% | 41 | 27.10% | 41 | 53.70% | | |
| 228 | 8:59 | 2/22/98 | 12 | 18.80% | 4 | 0.00% | 4 | 6.30% | 14 | 7.10% | 14 | 28.20% | | |
| 229 | 9:14 | 2/22/98 | 7 | 19.60% | 5 | 1.60% | 4 | 11.00% | 11 | 6.70% | 11 | 18.00% | | |
| 230 | 9:29 | 2/22/98 | 3 | 5.10% | 8 | 1.60% | 7 | 10.20% | 30 | 16.90% | 31 | 31.80% | | |
| 231 | 9:44 | 2/22/98 | 3 | 20.80% | 21 | 12.90% | 21 | 17.30% | 53 | 42.00% | 52 | 51.00% | | |
| 232 | 9:59 | 2/22/98 | 10 | 46.30% | 17 | 14.10% | 16 | 20.00% | 34 | 20.00% | 33 | 34.50% | | |
| 233 | 10:14 | 2/22/98 | 6 | 30.60% | 5 | 2.40% | 5 | 11.40% | 37 | 27.50% | 34 | 49.40% | | |
| 234 | 10:29 | 2/22/98 | 6 | 20.00% | 6 | 0.40% | 5 | 9.80% | 29 | 30.60% | 28 | 59.60% | | |
| 235 | 10:44 | 2/22/98 | 13 | 60.80% | 6 | 1.20% | 7 | 7.80% | 46 | 27.80% | 46 | 54.50% | | |
| 236 | 10:59 | 2/22/98 | 8 | 38.80% | 10 | 2.00% | 10 | 24.30% | 48 | 38.80% | 47 | 65.90% | | |
| 237 | 11:14 | 2/22/98 | 12 | 49.40% | 16 | 13.30% | 14 | 32.50% | 36 | 51.80% | 36 | 64.30% | | |
| 238 | 11:29 | 2/22/98 | 14 | 33.30% | 4 | 4.70% | 4 | 8.20% | 30 | 28.20% | 30 | 52.90% | | |
| 239 | 11:44 | 2/22/98 | 10 | 27.50% | 15 | 13.70% | 15 | 29.40% | 29 | 40.40% | 27 | 60.40% | | |
| 240 | 11:59 | 2/22/98 | 8 | 37.60% | 3 | 9.00% | 3 | 2.00% | 31 | 27.80% | 30 | 58.80% | | |
| 241 | 12:14 | 2/22/98 | 7 | 46.70% | 13 | 9.00% | 13 | 25.90% | 39 | 25.50% | 39 | 52.20% | | |
| 242 | 12:29 | 2/22/98 | 12 | 58.00% | 21 | 28.60% | 20 | 57.60% | 39 | 60.80% | 36 | 75.30% | | |
| 243 | 12:44 | 2/22/98 | 5 | 27.50% | 12 | 14.90% | 11 | 30.20% | 34 | 32.90% | 31 | 42.40% | | |
| 244 | 12:59 | 2/22/98 | 13 | 55.30% | 22 | 9.80% | 18 | 25.90% | 43 | 49.40% | 45 | 67.10% | | |
| 245 | 13:14 | 2/22/98 | 6 | 30.20% | 11 | 6.70% | 11 | 18.00% | 31 | 24.30% | 30 | 62.40% | | |
| 246 | 13:29 | 2/22/98 | 6 | 43.10% | 19 | 16.50% | 20 | 20.40% | 31 | 42.40% | 29 | 71.00% | | |
| 247 | 13:44 | 2/22/98 | 4 | 18.80% | 12 | 6.70% | 11 | 15.70% | 41 | 40.00% | 39 | 56.10% | | |
| 248 | 13:59 | 2/22/98 | 8 | 32.50% | 20 | 12.90% | 19 | 37.30% | 36 | 35.30% | 35 | 62.70% | | |
| 249 | 14:14 | 2/22/98 | 6 | 12.20% | 16 | 17.60% | 13 | 24.70% | 47 | 32.20% | 44 | 59.20% | | |
| 250 | 14:29 | 2/22/98 | 8 | 54.50% | 18 | 12.90% | 17 | 27.80% | 40 | 40.00% | 41 | 64.70% | | |
| 251 | 14:44 | 2/22/98 | 6 | 14.50% | 16 | 19.60% | 15 | 37.30% | 38 | 50.60% | 37 | 66.30% | | |
| 252 | 14:59 | 2/22/98 | 6 | 27.80% | 8 | 10.60% | 8 | 25.50% | 38 | 38.40% | 37 | 71.00% | | |
| 253 | 15:14 | 2/22/98 | 1 | 8.20% | 17 | 3.50% | 17 | 23.10% | 49 | 33.70% | 48 | 42.00% | | |
| 254 | 15:29 | 2/22/98 | 5 | 18.00% | 16 | 12.90% | 15 | 41.60% | 36 | 37.60% | 36 | 49.80% | | |
| 255 | 15:44 | 2/22/98 | 6 | 36.90% | 14 | 14.90% | 15 | 15.70% | 45 | 48.20% | 45 | 53.70% | | |
| 256 | 15:59 | 2/22/98 | 11 | 36.90% | 19 | 21.60% | 19 | 37.30% | 44 | 52.50% | 44 | 72.50% | | |
| 257 | 16:14 | 2/22/98 | 8 | 47.10% | 7 | 16.50% | 6 | 11.00% | 40 | 31.00% | 38 | 62.40% | | |
| 258 | 16:29 | 2/22/98 | 7 | 34.90% | 19 | 16.90% | 21 | 23.10% | 38 | 48.60% | 39 | 48.20% | | |
| 259 | 16:44 | 2/22/98 | 6 | 34.90% | 17 | 14.90% | 17 | 29.40% | 44 | 42.00% | 43 | 51.80% | | |
| 260 | 16:59 | 2/22/98 | 5 | 34.10% | 12 | 5.50% | 12 | 29.40% | 50 | 43.50% | 49 | 64.70% | | |
| 261 | 17:14 | 2/22/98 | 5 | 25.90% | 20 | 8.60% | 19 | 14.10% | 53 | 42.00% | 53 | 62.70% | | |

Canoga C824T Data

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 2 6X6 Series | | East Bound TH 36, Right Left Turn Lane | | | | East Bound TH 36, Left Left Turn Lane | | | |
|---------|----------------|---------|--|-----------|--|-----------|---------------------|-----------|---------------------------------------|-----------|------------|-----------|
| | | | #130 Ch 1 6X6 3T | | #130 Ch 3 6X6 3T | | #130 Ch 2 6X6 3T | | #130 Ch 4 6X6 3T | | | |
| | | | D4-5 Count | D4-5 Occ. | D5-1 Count | D5-1 Occ. | D5-3 Count | D5-3 Occ. | D5-2 Count | D5-2 Occ. | D5-4 Count | D5-4 Occ. |
| 315 | 11:14 | 2/24/98 | 4 | 22.70% | 8 | 4.30% | 8 | 10.20% | 19 | 9.80% | 19 | 30.60% |
| 316 | 11:29 | 2/24/98 | 5 | 31.00% | 12 | 14.50% | 10 | 33.70% | 27 | 23.90% | 27 | 41.20% |
| 317 | 11:44 | 2/24/98 | 6 | 21.20% | 10 | 13.70% | 10 | 32.20% | 22 | 18.80% | 22 | 32.90% |
| 318 | 11:59 | 2/24/98 | 6 | 26.30% | 10 | 9.80% | 9 | 24.30% | 28 | 24.30% | 28 | 36.10% |
| 319 | 12:14 | 2/24/98 | 4 | 12.90% | 6 | 5.50% | 6 | 11.40% | 24 | 23.10% | 24 | 35.30% |
| 320 | 12:29 | 2/24/98 | 5 | 25.90% | 12 | 5.50% | 11 | 29.40% | 33 | 42.40% | 31 | 64.30% |
| 321 | 12:44 | 2/24/98 | 3 | 10.60% | 13 | 1.60% | 12 | 16.90% | 22 | 17.60% | 23 | 27.80% |
| 322 | 12:59 | 2/24/98 | 4 | 9.00% | 6 | 2.40% | 6 | 15.70% | 22 | 14.50% | 22 | 41.20% |
| 323 | 13:14 | 2/24/98 | 6 | 25.50% | 11 | 6.30% | 10 | 17.30% | 21 | 25.90% | 21 | 36.90% |
| 324 | 13:29 | 2/24/98 | 4 | 10.60% | 9 | 15.30% | 10 | 21.60% | 30 | 27.10% | 29 | 43.90% |
| 325 | 13:44 | 2/24/98 | 4 | 20.00% | 10 | 3.50% | 8 | 5.50% | 30 | 18.80% | 30 | 32.50% |
| 326 | 13:59 | 2/24/98 | 10 | 20.40% | 19 | 10.20% | 16 | 21.20% | 45 | 33.30% | 45 | 50.60% |
| 327 | 14:14 | 2/24/98 | 12 | 36.50% | 13 | 4.70% | 13 | 27.80% | 33 | 26.30% | 33 | 40.00% |
| 328 | 14:29 | 2/24/98 | 10 | 46.70% | 19 | 12.20% | 17 | 23.10% | 52 | 38.80% | 51 | 50.60% |
| 329 | 14:44 | 2/24/98 | 11 | 38.40% | 24 | 9.40% | 21 | 17.60% | 49 | 42.00% | 50 | 48.20% |
| 330 | 14:59 | 2/24/98 | 8 | 52.20% | 21 | 4.70% | 21 | 34.10% | 48 | 44.70% | 46 | 62.70% |
| 331 | 15:14 | 2/24/98 | 4 | 34.50% | 13 | 11.40% | 13 | 29.40% | 52 | 24.70% | 50 | 58.80% |
| 332 | 15:29 | 2/24/98 | 6 | 46.70% | 32 | 19.60% | 32 | 35.30% | 82 | 40.00% | 82 | 57.30% |
| 333 | 15:44 | 2/24/98 | 5 | 23.10% | 29 | 17.60% | 30 | 25.90% | 70 | 50.60% | 70 | 63.10% |
| 334 | 15:59 | 2/24/98 | 8 | 47.10% | 35 | 24.70% | 33 | 39.20% | 79 | 50.60% | 81 | 56.50% |
| 335 | 16:14 | 2/24/98 | 6 | 30.60% | 32 | 11.80% | 31 | 23.10% | 96 | 52.90% | 93 | 50.60% |
| 336 | 16:29 | 2/24/98 | 11 | 39.20% | 34 | 17.30% | 35 | 34.90% | 89 | 48.60% | 90 | 54.90% |
| 337 | 16:44 | 2/24/98 | 8 | 42.40% | 48 | 34.90% | 48 | 47.10% | 94 | 54.10% | 92 | 65.50% |
| 338 | 16:59 | 2/24/98 | 8 | 48.60% | 63 | 38.00% | 61 | 54.10% | 90 | 63.10% | 87 | 72.50% |
| 339 | 17:14 | 2/24/98 | 7 | 47.50% | 47 | 24.70% | 46 | 36.50% | 99 | 49.00% | 99 | 63.90% |
| 340 | 17:29 | 2/24/98 | 7 | 42.40% | 49 | 23.10% | 49 | 40.80% | 109 | 47.80% | 108 | 65.90% |
| 341 | 17:44 | 2/24/98 | 11 | 52.20% | 47 | 20.00% | 47 | 45.90% | 94 | 58.40% | 91 | 71.00% |
| 342 | 17:59 | 2/24/98 | 9 | 34.90% | 27 | 22.00% | 27 | 32.20% | 66 | 54.10% | 63 | 56.90% |
| 343 | 18:14 | 2/24/98 | 2 | 26.70% | 33 | 14.90% | 31 | 29.80% | 69 | 53.30% | 69 | 51.00% |
| 344 | 18:29 | 2/24/98 | 5 | 37.30% | 20 | 7.10% | 19 | 15.30% | 56 | 31.40% | 56 | 43.50% |
| 345 | 18:44 | 2/24/98 | 5 | 19.20% | 16 | 9.00% | 16 | 18.00% | 49 | 30.20% | 48 | 44.30% |
| 346 | 18:59 | 2/24/98 | 5 | 25.50% | 21 | 13.70% | 22 | 30.60% | 42 | 29.80% | 44 | 62.00% |
| 347 | 19:14 | 2/24/98 | 9 | 33.70% | 14 | 17.30% | 13 | 15.30% | 44 | 40.00% | 42 | 49.40% |
| 348 | 19:29 | 2/24/98 | 11 | 38.40% | 9 | 1.20% | 8 | 10.20% | 42 | 37.60% | 43 | 54.50% |
| 349 | 19:44 | 2/24/98 | 11 | 35.30% | 16 | 2.70% | 16 | 20.00% | 50 | 39.20% | 50 | 53.30% |
| 350 | 19:59 | 2/24/98 | 3 | 5.50% | 7 | 2.70% | 7 | 13.30% | 34 | 17.60% | 33 | 43.90% |
| 351 | 20:14 | 2/24/98 | 2 | 11.40% | 4 | 5.10% | 4 | 2.00% | 34 | 17.30% | 34 | 46.30% |
| 352 | 20:29 | 2/24/98 | 6 | 20.40% | 5 | 0.40% | 5 | 7.50% | 42 | 27.50% | 42 | 52.90% |
| 353 | 20:44 | 2/24/98 | 6 | 24.70% | 7 | 1.60% | 7 | 9.80% | 36 | 22.70% | 36 | 37.30% |
| 354 | 20:59 | 2/24/98 | 5 | 16.10% | 6 | 3.10% | 6 | 5.50% | 39 | 22.00% | 37 | 38.80% |
| 355 | 21:14 | 2/24/98 | 3 | 18.00% | 11 | 1.60% | 10 | 11.00% | 29 | 25.50% | 30 | 45.50% |
| 356 | 21:29 | 2/24/98 | 5 | 11.80% | 9 | 5.10% | 9 | 13.30% | 26 | 12.50% | 25 | 44.30% |
| 357 | 21:44 | 2/24/98 | 4 | 13.70% | 9 | 2.70% | 9 | 13.30% | 25 | 11.00% | 26 | 34.90% |
| 358 | 21:59 | 2/24/98 | 3 | 8.20% | 8 | 1.20% | 8 | 8.60% | 29 | 16.50% | 29 | 37.60% |
| 359 | 22:14 | 2/24/98 | 2 | 3.10% | 26 | 10.20% | 25 | 16.90% | 71 | 38.80% | 70 | 50.60% |
| 360 | 22:29 | 2/24/98 | 4 | 14.10% | 8 | 6.70% | 7 | 4.30% | 26 | 15.70% | 25 | 31.80% |
| 361 | 22:44 | 2/24/98 | 3 | 11.00% | 2 | 0.00% | 2 | 5.10% | 14 | 4.70% | 14 | 12.50% |
| 362 | 5:59 | 2/25/98 | 3 | 10.20% | 0 | 0.00% | 0 | 0.00% | 3 | 0.40% | 3 | 9.40% |
| 363 | 6:14 | 2/25/98 | 4 | 13.30% | 2 | 0.00% | 2 | 3.10% | 10 | 8.60% | 10 | 22.40% |
| 364 | 6:29 | 2/25/98 | 4 | 23.50% | 6 | 2.00% | 6 | 22.70% | 15 | 23.90% | 15 | 31.00% |
| 365 | 6:44 | 2/25/98 | 2 | 18.00% | 9 | 4.30% | 9 | 7.10% | 36 | 31.40% | 37 | 60.40% |
| 366 | 6:59 | 2/25/98 | 7 | 42.00% | 10 | 10.60% | 9 | 25.10% | 36 | 33.30% | 36 | 66.70% |
| 367 | 7:14 | 2/25/98 | 5 | 33.70% | 9 | 12.50% | 9 | 26.30% | 28 | 35.70% | 27 | 66.70% |

Canoga C824T Data

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 2 6X6 Series | | East Bound TH 36, Right Left Turn Lane #130 Ch 1 #130 Ch 3 | | | | East Bound TH 36, Left Left Turn Lane #130 Ch 2 #130 Ch 4 | | | |
|---------|----------------|---------|--|-----------|--|-----------|------------|-----------|---|-----------|------------|-----------|
| | | | 6X6 3T | | 6X6 3T | | 6X6 3T | | 6X6 3T | | 6X6 3T | |
| | | | D4-5 Count | D4-5 Occ. | D5-1 Count | D5-1 Occ. | D5-3 Count | D5-3 Occ. | D5-2 Count | D5-2 Occ. | D5-4 Count | D5-4 Occ. |
| 421 | 13:29 | 2/27/98 | 4 | 17.30% | 14 | 6.70% | 13 | 20.80% | 34 | 23.10% | 34 | 43.90% |
| 422 | 13:44 | 2/27/98 | 5 | 20.80% | 12 | 11.80% | 11 | 21.20% | 31 | 29.40% | 32 | 36.10% |
| 423 | 13:59 | 2/27/98 | 4 | 20.00% | 6 | 4.30% | 5 | 9.80% | 31 | 34.50% | 30 | 47.80% |
| 424 | 14:14 | 2/27/98 | 11 | 57.30% | 17 | 31.80% | 16 | 49.40% | 49 | 67.10% | 48 | 59.20% |
| 425 | 14:29 | 2/27/98 | 6 | 37.30% | 15 | 11.80% | 14 | 19.60% | 37 | 24.70% | 40 | 42.40% |
| 426 | 14:44 | 2/27/98 | 5 | 48.20% | 18 | 12.90% | 18 | 29.80% | 54 | 41.20% | 55 | 54.10% |
| 427 | 14:59 | 2/27/98 | 5 | 37.60% | 19 | 3.10% | 18 | 20.40% | 57 | 42.40% | 60 | 47.80% |
| 428 | 15:14 | 2/27/98 | 3 | 20.80% | 23 | 10.60% | 22 | 19.20% | 58 | 47.80% | 56 | 60.00% |
| 429 | 15:29 | 2/27/98 | 10 | 54.50% | 27 | 20.40% | 29 | 29.40% | 56 | 38.00% | 55 | 58.80% |
| 430 | 15:44 | 2/27/98 | 5 | 38.40% | 42 | 9.80% | 24 | 29.40% | 66 | 47.80% | 64 | 65.10% |
| 431 | 15:59 | 2/27/98 | 7 | 30.60% | 22 | 4.30% | 23 | 15.70% | 72 | 45.90% | 74 | 54.90% |
| 432 | 16:14 | 2/27/98 | 4 | 24.70% | 26 | 11.00% | 25 | 32.90% | 82 | 50.60% | 85 | 61.60% |
| 433 | 16:29 | 2/27/98 | 11 | 49.80% | 40 | 27.80% | 39 | 45.50% | 82 | 57.30% | 81 | 74.90% |
| 434 | 16:44 | 2/27/98 | 6 | 64.30% | 39 | 27.50% | 37 | 39.20% | 86 | 62.40% | 83 | 74.10% |
| 435 | 16:59 | 2/27/98 | 8 | 52.50% | 47 | 31.40% | 47 | 41.20% | 102 | 62.40% | 100 | 71.00% |
| 436 | 17:14 | 2/27/98 | 12 | 60.40% | 40 | 24.30% | 38 | 42.40% | 73 | 45.10% | 70 | 58.00% |
| 437 | 17:29 | 2/27/98 | 7 | 44.30% | 41 | 25.50% | 42 | 43.10% | 84 | 49.80% | 83 | 66.30% |
| 438 | 17:44 | 2/27/98 | 8 | 45.90% | 35 | 24.70% | 34 | 25.50% | 83 | 49.00% | 81 | 67.50% |
| 439 | 17:59 | 2/27/98 | 5 | 42.70% | 35 | 20.80% | 32 | 34.50% | 71 | 44.70% | 73 | 47.10% |
| 440 | 18:14 | 2/27/98 | 8 | 42.70% | 22 | 20.80% | 23 | 30.20% | 73 | 43.10% | 69 | 64.30% |
| 441 | 18:29 | 2/27/98 | 11 | 39.60% | 22 | 5.90% | 22 | 24.70% | 59 | 31.80% | 61 | 47.50% |
| 442 | 18:44 | 2/27/98 | 7 | 42.00% | 12 | 18.40% | 12 | 14.50% | 55 | 45.90% | 54 | 56.90% |
| 443 | 18:59 | 2/27/98 | 8 | 38.00% | 12 | 12.50% | 12 | 23.50% | 36 | 28.60% | 36 | 60.00% |
| 444 | 19:14 | 2/27/98 | 6 | 33.70% | 14 | 9.80% | 14 | 18.00% | 46 | 38.00% | 38 | 49.00% |
| 445 | 19:29 | 2/27/98 | 4 | 14.90% | 9 | 8.20% | 9 | 6.30% | 40 | 21.20% | 38 | 39.60% |
| 446 | 19:44 | 2/27/98 | 2 | 15.70% | 9 | 5.10% | 9 | 12.90% | 23 | 17.60% | 21 | 27.10% |
| 447 | 19:59 | 2/27/98 | 10 | 31.80% | 13 | 9.40% | 13 | 27.10% | 40 | 22.70% | 40 | 58.00% |
| 448 | 20:14 | 2/27/98 | 7 | 22.70% | 9 | 8.60% | 8 | 8.20% | 24 | 20.80% | 25 | 45.90% |
| 449 | 20:29 | 2/27/98 | 4 | 17.30% | 7 | 5.90% | 7 | 12.90% | 32 | 20.00% | 32 | 34.10% |
| 450 | 20:44 | 2/27/98 | 6 | 19.20% | 12 | 15.70% | 11 | 15.30% | 31 | 29.80% | 31 | 38.80% |
| 451 | 20:59 | 2/27/98 | 3 | 10.60% | 23 | 4.30% | 22 | 12.90% | 64 | 31.00% | 64 | 46.30% |
| 452 | 21:14 | 2/27/98 | 11 | 23.50% | 12 | 10.20% | 12 | 23.90% | 48 | 39.60% | 49 | 48.20% |
| 453 | 21:29 | 2/27/98 | 6 | 10.60% | 12 | 9.00% | 12 | 15.70% | 29 | 15.70% | 29 | 32.90% |
| 454 | 21:44 | 2/27/98 | 6 | 17.60% | 9 | 3.10% | 9 | 8.60% | 20 | 7.50% | 20 | 25.10% |
| 455 | 21:59 | 2/27/98 | 2 | 7.10% | 6 | 1.60% | 5 | 9.40% | 28 | 26.30% | 28 | 30.60% |
| 456 | 22:14 | 2/27/98 | 1 | 1.60% | 9 | 1.60% | 9 | 4.70% | 37 | 16.50% | 36 | 27.10% |
| 457 | 22:29 | 2/27/98 | 4 | 10.20% | 9 | 4.30% | 8 | 11.00% | 27 | 12.20% | 29 | 37.30% |
| 458 | 22:44 | 2/27/98 | 4 | 6.70% | 6 | 3.90% | 6 | 4.70% | 26 | 17.60% | 26 | 29.40% |
| 459 | 5:59 | 2/28/98 | 1 | 2.40% | 0 | 0.00% | 0 | 0.00% | 1 | 0.00% | 1 | 1.60% |
| 460 | 6:14 | 2/28/98 | 3 | 3.90% | 0 | 0.00% | 0 | 0.00% | 1 | 0.00% | 1 | 0.00% |
| 461 | 6:29 | 2/28/98 | 3 | 5.50% | 2 | 0.00% | 2 | 4.70% | 4 | 0.40% | 4 | 6.70% |
| 462 | 6:44 | 2/28/98 | 4 | 9.00% | 1 | 0.00% | 1 | 1.60% | 7 | 4.30% | 7 | 11.80% |
| 463 | 6:59 | 2/28/98 | 5 | 2.70% | 0 | 0.00% | 0 | 0.00% | 8 | 2.00% | 8 | 12.20% |
| 464 | 7:14 | 2/28/98 | 2 | 6.70% | 0 | 0.00% | 0 | 0.00% | 11 | 1.60% | 10 | 20.40% |
| 465 | 7:29 | 2/28/98 | 3 | 7.50% | 2 | 0.40% | 2 | 5.50% | 10 | 4.70% | 10 | 13.30% |
| 466 | 7:44 | 2/28/98 | 5 | 7.10% | 6 | 6.30% | 6 | 13.70% | 19 | 10.60% | 19 | 38.40% |
| 467 | 7:59 | 2/28/98 | 5 | 21.60% | 6 | 0.80% | 6 | 8.60% | 20 | 9.40% | 20 | 35.30% |
| 468 | 8:14 | 2/28/98 | 4 | 10.60% | 5 | 0.40% | 5 | 9.00% | 17 | 13.30% | 17 | 32.50% |
| 469 | 8:29 | 2/28/98 | 4 | 17.30% | 2 | 0.00% | 2 | 7.10% | 13 | 6.70% | 13 | 20.00% |
| 470 | 8:44 | 2/28/98 | 6 | 20.80% | 8 | 6.30% | 7 | 22.70% | 14 | 9.40% | 15 | 22.00% |
| 471 | 8:59 | 2/28/98 | 4 | 18.00% | 9 | 2.40% | 10 | 21.60% | 19 | 12.50% | 19 | 39.20% |
| 472 | 9:14 | 2/28/98 | 7 | 26.30% | 3 | 0.40% | 3 | 7.10% | 15 | 8.20% | 15 | 28.20% |
| 473 | 9:29 | 2/28/98 | 6 | 31.00% | 10 | 6.30% | 9 | 6.30% | 21 | 26.70% | 18 | 42.40% |

Canoga C824T Data

| Entry # | Bin Start Time | Date | SB Hilton Tr., Stop Bar #129, Ch 3 2 6X6 Series | | East Bound TH 36, Right Left Turn Lane #130 Ch 1 6X6 3T | | | | East Bound TH 36, Left Left Turn Lane #130 Ch 3 6X6 3T | | | | #130 Ch 2 6X6 3T | | #130 Ch 4 6X6 3T | |
|---------|----------------|--------|---|--------|---|--------|-------|--------|--|--------|-------|--------|---------------------|--|---------------------|--|
| | | | D4-5 | D4-5 | D5-1 | D5-1 | D5-3 | D5-3 | D5-2 | D5-2 | D5-4 | D5-4 | | | | |
| | | | Count | Occ. | Count | Occ. | Count | Occ. | Count | Occ. | Count | Occ. | | | | |
| 527 | 18:59 | 3/1/98 | 13 | 26.30% | 18 | 7.50% | 16 | 11.80% | 46 | 35.30% | 45 | 58.80% | | | | |
| 528 | 19:14 | 3/1/98 | 5 | 21.20% | 8 | 3.90% | 8 | 11.40% | 26 | 13.30% | 26 | 36.90% | | | | |
| 529 | 19:29 | 3/1/98 | 4 | 14.10% | 10 | 2.00% | 9 | 8.20% | 31 | 20.40% | 31 | 37.30% | | | | |
| 530 | 19:44 | 3/1/98 | 2 | 10.60% | 6 | 0.80% | 6 | 11.40% | 34 | 29.00% | 36 | 48.60% | | | | |
| 531 | 19:59 | 3/1/98 | 4 | 12.90% | 4 | 0.40% | 4 | 8.60% | 31 | 11.80% | 31 | 33.70% | | | | |
| 532 | 20:14 | 3/1/98 | 1 | 3.10% | 8 | 0.80% | 3 | 0.80% | 24 | 7.10% | 24 | 22.40% | | | | |
| 533 | 20:29 | 3/1/98 | 8 | 34.90% | 13 | 2.40% | 5 | 3.10% | 31 | 20.00% | 30 | 44.30% | | | | |
| 534 | 20:44 | 3/1/98 | 2 | 3.90% | 2 | 0.00% | 2 | 1.20% | 18 | 7.50% | 19 | 22.00% | | | | |
| 535 | 20:59 | 3/1/98 | 2 | 5.10% | 6 | 0.80% | 3 | 0.80% | 12 | 3.90% | 12 | 12.50% | | | | |
| 536 | 21:14 | 3/1/98 | 5 | 19.20% | 5 | 0.80% | 5 | 0.80% | 19 | 15.70% | 19 | 30.20% | | | | |
| 537 | 21:29 | 3/1/98 | 2 | 3.90% | 3 | 0.00% | 2 | 3.90% | 29 | 15.30% | 29 | 31.40% | | | | |
| 538 | 21:44 | 3/1/98 | 2 | 3.90% | 1 | 0.00% | 0 | 0.00% | 18 | 4.70% | 18 | 12.90% | | | | |
| 539 | 21:59 | 3/1/98 | 2 | 2.00% | 4 | 0.40% | 5 | 7.10% | 14 | 4.30% | 13 | 16.50% | | | | |
| 540 | 22:14 | 3/1/98 | 3 | 5.90% | 5 | 0.80% | 5 | 6.30% | 10 | 1.60% | 11 | 9.80% | | | | |
| 541 | 22:29 | 3/1/98 | 2 | 12.20% | 3 | 0.80% | 3 | 5.50% | 15 | 7.50% | 15 | 13.30% | | | | |
| 542 | 22:44 | 3/1/98 | 2 | 3.90% | 1 | 0.00% | 1 | 0.00% | 17 | 14.50% | 16 | 23.50% | | | | |
| 543 | 5:59 | 3/2/98 | 6 | 16.50% | 1 | 0.00% | 1 | 6.30% | 11 | 5.50% | 10 | 29.40% | | | | |
| 544 | 6:14 | 3/2/98 | 2 | 13.30% | 2 | 0.00% | 1 | 9.00% | 9 | 7.80% | 9 | 36.50% | | | | |
| 545 | 6:29 | 3/2/98 | 5 | 27.10% | 2 | 1.20% | 2 | 8.20% | 14 | 22.40% | 15 | 23.90% | | | | |
| 546 | 6:44 | 3/2/98 | 4 | 35.30% | 5 | 0.40% | 5 | 16.90% | 35 | 53.70% | 33 | 69.40% | | | | |
| 547 | 6:59 | 3/2/98 | 7 | 34.90% | 5 | 0.40% | 5 | 21.20% | 32 | 45.50% | 28 | 68.20% | | | | |
| 548 | 7:14 | 3/2/98 | 5 | 27.10% | 7 | 2.00% | 7 | 18.40% | 18 | 36.10% | 18 | 54.10% | | | | |
| 549 | 7:29 | 3/2/98 | 5 | 29.80% | 6 | 0.80% | 5 | 8.20% | 24 | 25.50% | 24 | 58.00% | | | | |
| 550 | 7:44 | 3/2/98 | 6 | 25.10% | 8 | 12.50% | 7 | 15.70% | 28 | 29.40% | 27 | 59.60% | | | | |
| 551 | 7:59 | 3/2/98 | 4 | 10.20% | 3 | 1.20% | 3 | 11.40% | 15 | 9.00% | 16 | 44.30% | | | | |
| 552 | 8:14 | 3/2/98 | 8 | 43.90% | 3 | 0.40% | 3 | 19.60% | 19 | 18.80% | 18 | 38.00% | | | | |
| 553 | 8:29 | 3/2/98 | 10 | 32.50% | 8 | 11.00% | 7 | 20.40% | 23 | 29.80% | 23 | 41.20% | | | | |
| 554 | 8:44 | 3/2/98 | 7 | 25.90% | 6 | 5.50% | 6 | 7.10% | 24 | 30.60% | 24 | 45.50% | | | | |
| 555 | 8:59 | 3/2/98 | 7 | 20.40% | 6 | 2.70% | 5 | 17.30% | 18 | 13.30% | 18 | 24.30% | | | | |
| 556 | 9:14 | 3/2/98 | 6 | 11.00% | 7 | 1.20% | 7 | 11.00% | 19 | 14.50% | 19 | 39.20% | | | | |
| 557 | 9:29 | 3/2/98 | 5 | 23.50% | 7 | 9.80% | 6 | 17.30% | 19 | 13.30% | 18 | 35.30% | | | | |
| 558 | 9:44 | 3/2/98 | 5 | 20.40% | 4 | 0.40% | 4 | 2.40% | 22 | 26.30% | 22 | 46.30% | | | | |
| 559 | 9:59 | 3/2/98 | 3 | 7.10% | 3 | 0.40% | 4 | 3.50% | 16 | 7.50% | 16 | 25.90% | | | | |
| 560 | 10:14 | 3/2/98 | 5 | 20.80% | 5 | 0.40% | 5 | 4.30% | 15 | 5.10% | 15 | 17.30% | | | | |
| 561 | 10:29 | 3/2/98 | 6 | 11.40% | 7 | 0.80% | 7 | 20.40% | 22 | 25.90% | 22 | 45.50% | | | | |
| 562 | 10:44 | 3/2/98 | 4 | 19.60% | 9 | 5.10% | 10 | 7.80% | 14 | 8.20% | 14 | 29.40% | | | | |
| 563 | 10:59 | 3/2/98 | 5 | 23.90% | 7 | 1.20% | 7 | 12.90% | 21 | 21.20% | 21 | 36.50% | | | | |
| 564 | 11:14 | 3/2/98 | 3 | 18.80% | 5 | 0.80% | 5 | 9.40% | 16 | 4.70% | 16 | 32.50% | | | | |
| 565 | 11:29 | 3/2/98 | 6 | 21.20% | 5 | 0.40% | 5 | 9.40% | 32 | 27.80% | 30 | 53.70% | | | | |
| 566 | 11:44 | 3/2/98 | 5 | 26.30% | 9 | 20.00% | 8 | 25.90% | 29 | 34.10% | 30 | 48.60% | | | | |
| 567 | 11:59 | 3/2/98 | 10 | 30.20% | 12 | 7.50% | 11 | 23.10% | 28 | 32.90% | 26 | 41.20% | | | | |
| 568 | 12:14 | 3/2/98 | 8 | 28.20% | 7 | 0.80% | 6 | 11.40% | 29 | 21.20% | 28 | 34.90% | | | | |
| 569 | 12:29 | 3/2/98 | 5 | 20.40% | 0 | 0.00% | 0 | 0.00% | 25 | 29.00% | 24 | 42.00% | | | | |
| 570 | 12:44 | 3/2/98 | 3 | 12.90% | 3 | 0.40% | 3 | 7.80% | 18 | 12.20% | 18 | 32.20% | | | | |
| 571 | 12:59 | 3/2/98 | 5 | 19.60% | 3 | 1.60% | 3 | 7.10% | 28 | 18.40% | 28 | 28.60% | | | | |
| 572 | 13:14 | 3/2/98 | 6 | 22.00% | 3 | 0.40% | 3 | 3.50% | 24 | 23.50% | 23 | 51.80% | | | | |
| 573 | 13:29 | 3/2/98 | 6 | 27.80% | 7 | 0.80% | 5 | 10.20% | 27 | 23.10% | 29 | 47.50% | | | | |
| 574 | 13:44 | 3/2/98 | 8 | 48.60% | 11 | 10.20% | 9 | 10.60% | 38 | 34.50% | 38 | 60.00% | | | | |
| 575 | 13:59 | 3/2/98 | 4 | 21.20% | 12 | 9.80% | 10 | 24.70% | 25 | 18.00% | 26 | 41.20% | | | | |
| 576 | 14:14 | 3/2/98 | 14 | 39.60% | 12 | 6.30% | 9 | 19.20% | 34 | 25.90% | 34 | 53.30% | | | | |
| 577 | 14:29 | 3/2/98 | 7 | 44.70% | 18 | 8.20% | 17 | 19.60% | 43 | 23.10% | 42 | 47.80% | | | | |
| 578 | 14:44 | 3/2/98 | 8 | 35.70% | 12 | 5.10% | 11 | 16.90% | 49 | 31.40% | 49 | 51.40% | | | | |
| 579 | 14:59 | 3/2/98 | 10 | 32.90% | 9 | 1.20% | 10 | 18.00% | 45 | 25.10% | 46 | 42.70% | | | | |

C424T Data

3M Canoga C424 Detectors

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|----------------|---------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|
| | | | #131, Ch 1 | | #128 Ch 1 | #131, Ch 2 | | #128 Ch 2 | #131, Ch 3 | | #128 Ch 3 | #131, Ch 4 | | #128 Ch 4 |
| | | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | |
| | | | SV1 | SV2 | SV3 | LV2 | SV4 | SV5 | SV6 | LV6 | | | | |
| D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | | | | |
| | | | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif |
| 1 | 8:00 | 11/2/95 | 165 | 162 | 1.85% | 94 | 102 | -7.84% | 236 | 225 | 4.89% | 223 | 225 | -0.89% |
| 2 | 8:15 | 11/2/95 | 131 | 121 | 8.26% | 75 | 87 | -13.79% | 203 | 198 | 2.53% | 162 | 160 | 1.25% |
| 3 | 8:30 | 11/2/95 | 131 | 121 | 8.26% | 58 | 64 | -9.38% | 187 | 181 | 3.31% | 135 | 136 | -0.74% |
| 4 | 8:45 | 11/2/95 | 103 | 96 | 7.29% | 50 | 57 | -12.28% | 194 | 186 | 4.30% | 167 | 167 | 0.00% |
| 5 | 9:00 | 11/2/95 | 136 | 122 | 11.48% | 73 | 83 | -12.05% | 146 | 140 | 4.29% | 97 | 97 | 0.00% |
| 6 | 9:15 | 11/2/95 | 97 | 91 | 6.59% | 57 | 65 | -12.31% | 165 | 155 | 6.45% | 93 | 91 | 2.20% |
| 7 | 9:30 | 11/2/95 | 106 | 101 | 4.95% | 56 | 62 | -9.68% | 141 | 133 | 6.02% | 90 | 90 | 0.00% |
| 8 | 9:45 | 11/2/95 | 119 | 107 | 11.21% | 72 | 77 | -6.49% | 142 | 139 | 2.16% | 75 | 72 | 4.17% |
| 9 | 10:00 | 11/2/95 | 126 | 116 | 8.62% | 65 | 77 | -15.58% | 158 | 150 | 5.33% | 85 | 82 | 3.66% |
| 10 | 10:15 | 11/2/95 | 111 | 107 | 3.74% | 57 | 68 | -16.18% | 162 | 148 | 9.46% | 81 | 76 | 6.58% |
| 11 | 10:30 | 11/2/95 | 114 | 106 | 7.55% | 65 | 75 | -13.33% | 142 | 134 | 5.97% | 93 | 87 | 6.90% |
| 12 | 10:45 | 11/2/95 | 115 | 108 | 6.48% | 61 | 71 | -14.08% | 163 | 150 | 8.67% | 83 | 82 | 1.22% |
| 13 | 11:00 | 11/2/95 | 131 | 124 | 5.65% | 64 | 70 | -8.57% | 142 | 135 | 5.19% | 70 | 65 | 7.69% |
| 14 | 11:15 | 11/2/95 | 153 | 141 | 8.51% | 71 | 82 | -13.41% | 146 | 134 | 8.96% | 79 | 77 | 2.60% |
| 15 | 11:30 | 11/2/95 | 124 | 117 | 5.98% | 75 | 85 | -11.76% | 156 | 144 | 8.33% | 80 | 80 | 0.00% |
| 16 | 11:45 | 11/2/95 | 146 | 137 | 6.57% | 81 | 92 | -11.96% | 162 | 158 | 2.53% | 71 | 69 | 2.90% |
| 17 | 12:00 | 11/2/95 | 154 | 145 | 6.21% | 79 | 91 | -13.19% | 146 | 140 | 4.29% | 81 | 78 | 3.85% |
| 18 | 12:15 | 11/2/95 | 133 | 125 | 6.40% | 86 | 97 | -11.34% | 138 | 130 | 6.15% | 93 | 94 | -1.06% |
| 19 | 12:30 | 11/2/95 | 133 | 130 | 2.31% | 70 | 78 | -10.26% | 153 | 144 | 6.25% | 57 | 56 | 1.79% |
| 20 | 12:45 | 11/2/95 | 103 | 136 | -24.26% | 63 | 97 | -35.05% | 115 | 151 | -23.84% | 51 | 72 | -29.17% |
| 21 | 13:00 | 11/2/95 | 147 | 137 | 7.30% | 96 | 98 | -2.04% | 178 | 165 | 7.88% | 101 | 100 | 1.00% |
| 22 | 13:15 | 11/2/95 | 148 | 140 | 5.71% | 95 | 95 | 0.00% | 152 | 142 | 7.04% | 90 | 84 | 7.14% |
| 23 | 13:30 | 11/2/95 | 158 | 149 | 6.04% | 114 | 118 | -3.39% | 150 | 139 | 7.91% | 72 | 65 | 10.77% |
| 24 | 13:45 | 11/2/95 | 138 | 134 | 2.99% | 96 | 98 | -2.04% | 162 | 145 | 11.72% | 93 | 89 | 4.49% |
| 25 | 14:00 | 11/2/95 | 166 | 159 | 4.40% | 113 | 114 | -0.88% | 167 | 156 | 7.05% | 79 | 78 | 1.28% |
| 26 | 14:15 | 11/2/95 | 162 | 159 | 1.89% | 120 | 125 | -4.00% | 145 | 137 | 5.84% | 95 | 90 | 5.56% |
| 27 | 14:30 | 11/2/95 | 194 | 184 | 5.43% | 142 | 145 | -2.07% | 162 | 155 | 4.52% | 99 | 94 | 5.32% |
| 28 | 14:45 | 11/2/95 | 172 | 168 | 2.38% | 129 | 130 | -0.77% | 152 | 146 | 4.11% | 80 | 80 | 0.00% |
| 29 | 15:00 | 11/2/95 | 176 | 168 | 4.76% | 113 | 111 | 1.80% | 209 | 191 | 9.42% | 113 | 110 | 2.73% |
| 30 | 15:15 | 11/2/95 | 172 | 168 | 2.38% | 111 | 122 | -9.02% | 161 | 154 | 4.55% | 96 | 93 | 3.23% |
| 31 | 15:30 | 11/2/95 | 204 | 201 | 1.49% | 149 | 149 | 0.00% | 191 | 183 | 4.37% | 123 | 114 | 7.89% |
| 32 | 15:45 | 11/2/95 | 234 | 229 | 2.18% | 188 | 188 | 0.00% | 189 | 179 | 5.59% | 129 | 120 | 7.50% |
| 33 | 16:00 | 11/2/95 | 233 | 227 | 2.64% | 191 | 187 | 2.14% | 184 | 177 | 3.95% | 117 | 112 | 4.46% |
| 34 | 16:15 | 11/2/95 | 219 | 214 | 2.34% | 153 | 157 | -2.55% | 179 | 170 | 5.29% | 108 | 104 | 3.85% |
| 35 | 16:30 | 11/2/95 | 243 | 239 | 1.67% | 176 | 182 | -3.30% | 175 | 169 | 3.55% | 102 | 101 | 0.99% |
| 36 | 16:45 | 11/2/95 | 255 | 255 | 0.00% | 219 | 222 | -1.35% | 175 | 168 | 4.17% | 115 | 112 | 2.68% |
| 37 | 17:00 | 11/2/95 | 255 | 255 | 0.00% | 221 | 226 | -2.21% | 188 | 182 | 3.30% | 127 | 123 | 3.25% |
| 38 | 17:15 | 11/2/95 | 255 | 255 | 0.00% | 218 | 227 | -3.96% | 191 | 183 | 4.37% | 130 | 126 | 3.17% |
| 39 | 17:30 | 11/2/95 | 255 | 255 | 0.00% | 215 | 219 | -1.83% | 204 | 196 | 4.08% | 131 | 129 | 1.55% |
| 40 | 17:45 | 11/2/95 | 255 | 255 | 0.00% | 214 | 218 | -1.83% | 189 | 178 | 6.18% | 106 | 103 | 2.91% |
| 41 | 18:00 | 11/2/95 | 255 | 255 | 0.00% | 199 | 205 | -2.93% | 164 | 157 | 4.46% | 75 | 73 | 2.74% |
| 42 | 18:15 | 11/2/95 | 231 | 227 | 1.76% | 191 | 196 | -2.55% | 154 | 149 | 3.36% | 71 | 67 | 5.97% |
| 43 | 18:30 | 11/2/95 | 214 | 208 | 2.88% | 174 | 181 | -3.87% | 146 | 145 | 0.69% | 89 | 88 | 1.14% |
| 44 | 18:45 | 11/2/95 | 190 | 186 | 2.15% | 139 | 147 | -5.44% | 132 | 127 | 3.94% | 69 | 70 | -1.43% |
| 45 | 19:00 | 11/2/95 | 171 | 167 | 2.40% | 122 | 133 | -8.27% | 124 | 120 | 3.33% | 73 | 70 | 4.29% |
| 46 | 19:15 | 11/2/95 | 134 | 134 | 0.00% | 90 | 95 | -5.26% | 124 | 120 | 3.33% | 56 | 54 | 3.70% |
| 47 | 19:30 | 11/2/95 | 108 | 103 | 4.85% | 73 | 82 | -10.98% | 130 | 130 | 0.00% | 65 | 64 | 1.56% |
| 48 | 19:45 | 11/2/95 | 111 | 109 | 1.83% | 63 | 70 | -10.00% | 90 | 88 | 2.27% | 38 | 37 | 2.70% |
| 49 | 20:00 | 11/2/95 | 105 | 104 | 0.96% | 54 | 58 | -6.90% | 81 | 79 | 2.53% | 37 | 36 | 2.78% |
| 50 | 20:15 | 11/2/95 | 106 | 104 | 1.92% | 69 | 75 | -8.00% | 77 | 76 | 1.32% | 38 | 37 | 2.70% |
| 51 | 20:30 | 11/2/95 | 101 | 100 | 1.00% | 56 | 63 | -11.11% | 98 | 94 | 4.26% | 45 | 45 | 0.00% |
| 52 | 20:45 | 11/2/95 | 98 | 97 | 1.03% | 61 | 63 | -3.17% | 74 | 73 | 1.37% | 34 | 33 | 3.03% |
| 53 | 21:00 | 11/2/95 | 128 | 124 | 3.23% | 63 | 64 | -1.56% | 76 | 74 | 2.70% | 31 | 31 | 0.00% |
| 54 | 21:15 | 11/2/95 | 95 | 96 | -1.04% | 69 | 76 | -9.21% | 59 | 59 | 0.00% | 32 | 29 | 10.34% |
| 55 | 21:30 | 11/2/95 | 98 | 97 | 1.03% | 66 | 75 | -12.00% | 69 | 69 | 0.00% | 42 | 42 | 0.00% |
| 56 | 21:45 | 11/2/95 | 91 | 90 | 1.11% | 48 | 49 | -2.04% | 56 | 55 | 1.82% | 33 | 34 | -2.94% |
| 57 | 22:00 | 11/2/95 | 76 | 77 | -1.30% | 41 | 47 | -12.77% | 46 | 45 | 2.22% | 31 | 29 | 6.90% |
| 58 | 22:15 | 11/2/95 | 66 | 67 | -1.49% | 38 | 40 | -5.00% | 61 | 59 | 3.39% | 27 | 26 | 3.85% |
| 59 | 22:30 | 11/2/95 | 62 | 61 | 1.64% | 32 | 30 | 6.67% | 60 | 58 | 3.45% | 35 | 35 | 0.00% |
| 60 | 22:45 | 11/2/95 | 77 | 77 | 0.00% | 36 | 42 | -14.29% | 40 | 39 | 2.56% | 15 | 15 | 0.00% |
| 61 | 6:00 | 11/3/95 | 1 | 1 | 0.00% | 1 | 1 | 0.00% | 5 | 5 | 0.00% | 7 | 8 | -12.50% |
| 62 | 6:15 | 11/3/95 | 54 | 52 | 3.85% | 25 | 24 | 4.17% | 120 | 117 | 2.56% | 70 | 70 | 0.00% |
| 63 | 6:30 | 11/3/95 | 81 | 77 | 5.19% | 36 | 39 | -7.69% | 159 | 158 | 0.63% | 125 | 124 | 0.81% |
| 64 | 6:45 | 11/3/95 | 110 | 107 | 2.80% | 47 | 50 | -6.00% | 219 | 213 | 2.82% | 184 | 182 | 1.10% |
| 65 | 7:00 | 11/3/95 | 118 | 109 | 8.26% | 64 | 70 | -8.57% | 227 | 219 | 3.65% | 217 | 213 | 1.88% |
| 66 | 7:15 | 11/3/95 | 118 | 115 | 2.61% | 76 | 78 | -2.56% | 241 | 236 | 2.12% | 213 | 213 | 0.00% |
| 67 | 7:30 | 11/3/95 | 116 | 113 | 2.65% | 88 | 92 | -4.35% | 233 | 233 | 0.00% | 235 | 234 | 0.43% |
| 68 | 7:45 | 11/3/95 | 152 | 147 | 3.40% | 94 | 94 | 0.00% | 255 | 247 | 3.24% | 224 | 222 | 0.90% |
| 69 | 8:00 | 11/3/95 | 146 | 140 | 4.29% | 100 | 99 | 1.01% | 231 | 224 | 3.13% | 183 | 182 | 0.55% |
| 70 | 8:15 | 11/3/95 | 108 | 102 | 5.88% | 62 | 57 | 8.77% | 199 | 186 | 6.99% | 148 | 144 | 2.78% |
| 71 | 8:30 | 11/3/95 | 114 | 108 | 5.56% | 61 | 67 | -8.96% | 197 | 189 | 4.23% | 151 | 147 | 2.72% |

C424T Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | | | |
|---------|----------------|---------|------------------------------|--------|-----------|-----------------------------|-----------|-----------|------------------------------|-------|-----------|-----------------------------|------|-----------|--------|--------|
| | | | #131, Ch 1 | | #128 Ch 1 | #131, Ch 2 | | #128 Ch 2 | #131, Ch 3 | | #128 Ch 3 | #131, Ch 4 | | #128 Ch 4 | | |
| | | | M701-1 | 6X6 4T | SV1 | SV2 | M701-1 | 6X6 4T | SV3 | LV2 | M701-1 | 6X6 4T | SV4 | SV5 | M701-1 | 6X6 4T |
| | | | D2-1 | D2-3 | Count | Count | % Cnt Dif | D2-2 | D2-4 | Count | Count | % Cnt Dif | D6-1 | D6-3 | Count | Count |
| 146 | 16:00 | 11/6/95 | 241 | 238 | 1.26% | 166 | 169 | -1.78% | 172 | 162 | 6.17% | 113 | 105 | 7.62% | | |
| 147 | 16:15 | 11/6/95 | 210 | 210 | 0.00% | 174 | 176 | -1.14% | 166 | 159 | 4.40% | 111 | 112 | -0.89% | | |
| 148 | 16:30 | 11/6/95 | 248 | 242 | 2.48% | 194 | 191 | 1.57% | 155 | 144 | 7.64% | 80 | 83 | -3.61% | | |
| 149 | 16:45 | 11/6/95 | 255 | 255 | 0.00% | 227 | 239 | -5.02% | 185 | 179 | 3.35% | 111 | 110 | 0.91% | | |
| 150 | 17:00 | 11/6/95 | 255 | 255 | 0.00% | 227 | 234 | -2.99% | 180 | 177 | 1.69% | 119 | 118 | 0.85% | | |
| 151 | 17:15 | 11/6/95 | 255 | 255 | 0.00% | 192 | 209 | -8.13% | 165 | 160 | 3.13% | 102 | 98 | 4.08% | | |
| 152 | 17:30 | 11/6/95 | 255 | 255 | 0.00% | 214 | 217 | -1.38% | 195 | 188 | 3.72% | 125 | 120 | 4.17% | | |
| 153 | 17:45 | 11/6/95 | 255 | 253 | 0.79% | 208 | 210 | -0.95% | 170 | 169 | 0.59% | 86 | 84 | 2.38% | | |
| 154 | 18:00 | 11/6/95 | 255 | 255 | 0.00% | 188 | 198 | -5.05% | 165 | 160 | 3.13% | 95 | 92 | 3.26% | | |
| 155 | 18:15 | 11/6/95 | 209 | 205 | 1.95% | 142 | 155 | -8.39% | 146 | 137 | 6.57% | 71 | 69 | 2.90% | | |
| 156 | 18:30 | 11/6/95 | 173 | 169 | 2.37% | 126 | 140 | -10.00% | 152 | 143 | 6.29% | 80 | 79 | 1.27% | | |
| 157 | 18:45 | 11/6/95 | 160 | 159 | 0.63% | 117 | 126 | -7.14% | 104 | 102 | 1.96% | 51 | 51 | 0.00% | | |
| 158 | 19:00 | 11/6/95 | 147 | 144 | 2.08% | 89 | 96 | -7.29% | 117 | 112 | 4.46% | 46 | 46 | 0.00% | | |
| 159 | 19:15 | 11/6/95 | 126 | 123 | 2.44% | 73 | 88 | -17.05% | 93 | 93 | 0.00% | 42 | 43 | -2.33% | | |
| 160 | 19:30 | 11/6/95 | 125 | 123 | 1.63% | 97 | 101 | -3.96% | 95 | 93 | 2.15% | 46 | 45 | 2.22% | | |
| 161 | 19:45 | 11/6/95 | 106 | 104 | 1.92% | 73 | 78 | -6.41% | 86 | 82 | 4.88% | 32 | 31 | 3.23% | | |
| 162 | 20:00 | 11/6/95 | 99 | 97 | 2.06% | 57 | 61 | -6.56% | 74 | 71 | 4.23% | 31 | 29 | 6.90% | | |
| 163 | 20:15 | 11/6/95 | 109 | 104 | 4.81% | 75 | 86 | -12.79% | 79 | 77 | 2.60% | 27 | 26 | 3.85% | | |
| 164 | 20:30 | 11/6/95 | 104 | 103 | 0.97% | 62 | 65 | -4.62% | 86 | 83 | 3.61% | 29 | 28 | 3.57% | | |
| 165 | 20:45 | 11/6/95 | 108 | 107 | 0.93% | 60 | 67 | -10.45% | 61 | 59 | 3.39% | 21 | 20 | 5.00% | | |
| 166 | 21:00 | 11/6/95 | 91 | 91 | 0.00% | 61 | 74 | -17.57% | 54 | 53 | 1.89% | 16 | 16 | 0.00% | | |
| 167 | 21:15 | 11/6/95 | 83 | 83 | 0.00% | 59 | 64 | -7.81% | 52 | 52 | 0.00% | 14 | 14 | 0.00% | | |
| 168 | 21:30 | 11/6/95 | 111 | 110 | 0.91% | 72 | 83 | -13.25% | 52 | 52 | 0.00% | 18 | 19 | -5.26% | | |
| 169 | 21:45 | 11/6/95 | 98 | 97 | 1.03% | 46 | 52 | -11.54% | 66 | 66 | 0.00% | 28 | 28 | 0.00% | | |
| 170 | 22:00 | 11/6/95 | 73 | 71 | 2.82% | 39 | 45 | -13.33% | 62 | 60 | 3.33% | 7 | 7 | 0.00% | | |
| 171 | 22:15 | 11/6/95 | 75 | 75 | 0.00% | 35 | 45 | -22.22% | 45 | 45 | 0.00% | 17 | 16 | 6.25% | | |
| 172 | 22:30 | 11/6/95 | 59 | 59 | 0.00% | 29 | 33 | -12.12% | 50 | 48 | 4.17% | 23 | 21 | 9.52% | | |
| 173 | 22:45 | 11/6/95 | 54 | 55 | -1.82% | 23 | 28 | -17.86% | 53 | 50 | 6.00% | 21 | 21 | 0.00% | | |
| 174 | 6:00 | 11/7/95 | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 9 | 9 | 0.00% | 8 | 8 | 0.00% | | |
| 175 | 6:15 | 11/7/95 | 57 | 56 | 1.79% | 27 | 29 | -6.90% | 125 | 121 | 3.31% | 73 | 73 | 0.00% | | |
| 176 | 6:30 | 11/7/95 | 76 | 71 | 7.04% | 29 | 29 | 0.00% | 184 | 180 | 2.22% | 129 | 127 | 1.57% | | |
| 177 | 6:45 | 11/7/95 | 104 | 103 | 0.97% | 68 | 72 | -5.56% | 206 | 204 | 0.98% | 189 | 187 | 1.07% | | |
| 178 | 7:00 | 11/7/95 | 120 | 115 | 4.35% | 79 | 83 | -4.82% | 207 | 202 | 2.48% | 196 | 196 | 0.00% | | |
| 179 | 7:15 | 11/7/95 | 109 | 104 | 4.81% | 77 | 83 | -7.23% | 255 | 255 | 0.00% | 228 | 223 | 2.24% | | |
| 180 | 7:30 | 11/7/95 | 140 | 134 | 4.48% | 89 | 91 | -2.20% | 255 | 250 | 2.00% | 243 | 240 | 1.25% | | |
| 181 | 7:45 | 11/7/95 | 150 | 144 | 4.17% | 82 | 86 | -4.65% | 255 | 255 | 0.00% | 255 | 254 | 0.39% | | |
| 182 | 8:00 | 11/7/95 | 138 | 133 | 3.76% | 103 | 105 | -1.90% | 247 | 237 | 4.22% | 222 | 222 | 0.00% | | |
| 183 | 8:15 | 11/7/95 | 112 | 108 | 3.70% | 67 | 71 | -5.63% | 180 | 172 | 4.65% | 160 | 160 | 0.00% | | |
| 184 | 8:30 | 11/7/95 | 123 | 120 | 2.50% | 74 | 74 | 0.00% | 193 | 175 | 10.29% | 158 | 152 | 3.95% | | |
| 185 | 8:45 | 11/7/95 | 125 | 114 | 9.65% | 72 | 74 | -2.70% | 197 | 187 | 5.35% | 129 | 125 | 3.20% | | |
| 186 | 9:00 | 11/7/95 | 108 | 102 | 5.88% | 64 | 72 | -11.11% | 188 | 176 | 6.82% | 109 | 105 | 3.81% | | |
| 187 | 9:15 | 11/7/95 | 84 | 82 | 2.44% | 69 | 63 | 9.52% | 170 | 161 | 5.59% | 81 | 80 | 1.25% | | |
| 188 | 9:30 | 11/7/95 | 110 | 105 | 4.76% | 44 | 45 | -2.22% | 154 | 149 | 3.36% | 75 | 76 | -1.32% | | |
| 189 | 9:45 | 11/7/95 | 108 | 104 | 3.85% | 57 | 62 | -8.06% | 147 | 139 | 5.76% | 92 | 90 | 2.22% | | |
| 190 | 10:00 | 11/7/95 | 136 | 129 | 5.43% | 77 | 74 | 4.05% | 145 | 139 | 4.32% | 83 | 82 | 1.22% | | |
| 191 | 10:15 | 11/7/95 | 125 | 119 | 5.04% | 73 | 68 | 7.35% | 141 | 129 | 9.30% | 78 | 76 | 2.63% | | |
| 192 | 10:30 | 11/7/95 | 121 | 115 | 5.22% | 71 | 72 | -1.39% | 159 | 150 | 6.00% | 88 | 83 | 6.02% | | |
| 193 | 10:45 | 11/7/95 | 107 | 101 | 5.94% | 62 | 66 | -6.06% | 133 | 126 | 5.56% | 74 | 73 | 1.37% | | |
| 194 | 11:00 | 11/7/95 | 122 | 117 | 4.27% | 65 | 68 | -4.41% | 148 | 142 | 4.23% | 71 | 68 | 4.41% | | |
| 195 | 11:15 | 11/7/95 | 127 | 117 | 8.55% | 63 | 63 | 0.00% | 144 | 139 | 3.60% | 65 | 63 | 3.17% | | |
| 196 | 11:30 | 11/7/95 | 124 | 122 | 1.64% | 68 | 75 | -9.33% | 147 | 131 | 12.21% | 75 | 73 | 2.74% | | |
| 197 | 11:45 | 11/7/95 | 115 | 108 | 6.48% | 62 | 65 | -4.62% | 147 | 138 | 6.52% | 84 | 78 | 7.69% | | |
| 198 | 12:00 | 11/7/95 | 126 | 124 | 1.61% | 81 | 86 | -5.81% | 159 | 151 | 5.30% | 81 | 82 | -1.22% | | |
| 199 | 12:15 | 11/7/95 | 124 | 120 | 3.33% | 91 | 98 | -7.14% | 149 | 141 | 5.67% | 99 | 88 | 12.50% | | |
| 200 | 12:30 | 11/7/95 | 139 | 135 | 2.96% | 85 | 89 | -4.49% | 161 | 149 | 8.05% | 63 | 62 | 1.61% | | |
| 201 | 12:45 | 11/7/95 | 133 | 127 | 4.72% | 91 | 87 | 4.60% | 146 | 139 | 5.04% | 71 | 68 | 4.41% | | |
| 202 | 13:00 | 11/7/95 | 148 | 141 | 4.96% | 94 | 96 | -2.08% | 152 | 143 | 6.29% | 79 | 79 | 0.00% | | |
| 203 | 13:15 | 11/7/95 | 153 | 144 | 6.25% | 90 | 91 | -1.10% | 153 | 149 | 2.68% | 72 | 69 | 4.35% | | |
| 204 | 13:30 | 11/7/95 | 142 | 132 | 7.58% | 86 | 86 | 0.00% | 144 | 134 | 7.46% | 65 | 61 | 6.56% | | |
| 205 | 13:45 | 11/7/95 | 136 | 132 | 3.03% | 78 | 80 | -2.50% | 141 | 137 | 2.92% | 53 | 51 | 3.92% | | |
| 206 | 14:00 | 11/7/95 | 150 | 143 | 4.90% | 114 | 118 | -3.39% | 137 | 130 | 5.38% | 79 | 78 | 1.28% | | |
| 207 | 14:15 | 11/7/95 | 173 | 167 | 3.59% | 129 | 138 | -6.52% | 154 | 143 | 7.69% | 89 | 86 | 3.49% | | |
| 208 | 14:30 | 11/7/95 | 171 | 160 | 6.88% | 134 | 136 | -1.47% | 143 | 138 | 3.62% | 69 | 67 | 2.99% | | |
| 209 | 14:45 | 11/7/95 | 151 | 151 | 0.00% | 107 | 110 | -2.73% | 169 | 157 | 7.64% | 100 | 96 | 4.17% | | |
| 210 | 15:00 | 11/7/95 | 163 | 160 | 1.88% | 124 | 129 | -3.88% | 154 | 149 | 3.36% | 97 | 83 | 16.87% | | |
| 211 | 15:15 | 11/7/95 | 169 | 165 | 2.42% | 140 | 141 | -0.71% | 156 | 147 | 6.12% | 87 | 87 | 0.00% | | |
| 212 | 15:30 | 11/7/95 | 177 | 172 | 2.91% | 127 | 136 | -6.62% | 186 | 174 | 6.90% | 119 | 118 | 0.85% | | |
| 213 | 15:45 | 11/7/95 | 217 | 212 | 2.36% | 170 | 171 | -0.58% | 185 | 176 | 5.11% | 117 | 117 | 0.00% | | |
| 214 | 16:00 | 11/7/95 | 223 | 219 | 1.83% | 191 | 200 | -4.50% | 175 | 170 | 2.94% | 98 | 95 | 3.16% | | |
| 215 | 16:15 | 11/7/95 | 240 | 237 | 1.27% | 178 | 184 | -3.26% | 159 | 145 | 9.66% | 86 | 84 | 2.38% | | |
| 216 | 16:30 | 11/7/95 | 242 | 241 | 0.41% | 178 | 180 | -1.11% | 171 | 163 | 4.91% | 97 | 94 | 3.19% | | |
| 217 | 16:45 | 11/7/95 | 254 | 251 | 1.20% | 187 | 191 | -2.09% | 175 | 173 | 1.16% | 112 | 110 | 1.82% | | |
| 218 | 17:00 | 11/7/95 | 255 | 255 | 0.00% | 183 | 192 | -4.69% | 180 | 176 | 2.27% | 118 | 114 | 3.51% | | |
| 219 | 17:15 | 11/7/95 | 255 | 255 | 0.00% | 243 | 254 | -4.33% | 156 | 152 | 2.63% | 109 | 107 | 1.87% | | |

C424T Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|----------------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|
| | | | #131, Ch 1 | | #128 Ch 1 | #131, Ch 2 | | #128 Ch 2 | #131, Ch 3 | | #128 Ch 3 | #131, Ch 4 | | #128 Ch 4 |
| | | | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T |
| | | | SV1 | SV2 | SV3 | LV2 | SV4 | SV5 | SV6 | LV6 | | | | |
| D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | | | | |
| Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif |
| 294 | 21:00 | 11/9/95 | 101 | 100 | 1.00% | 80 | 88 | -9.09% | 65 | 66 | -1.52% | 28 | 29 | -3.45% |
| 295 | 21:15 | 11/9/95 | 105 | 103 | 1.94% | 74 | 75 | -1.33% | 82 | 80 | 2.50% | 30 | 29 | 3.45% |
| 296 | 21:30 | 11/9/95 | 126 | 128 | -1.56% | 85 | 99 | -14.14% | 68 | 66 | 3.03% | 13 | 11 | 18.18% |
| 297 | 21:45 | 11/9/95 | 105 | 104 | 0.96% | 61 | 73 | -16.44% | 66 | 65 | 1.54% | 29 | 29 | 0.00% |
| 298 | 22:00 | 11/9/95 | 103 | 101 | 1.98% | 64 | 66 | -3.03% | 66 | 66 | 0.00% | 32 | 31 | 3.23% |
| 299 | 22:15 | 11/9/95 | 93 | 92 | 1.09% | 47 | 50 | -6.00% | 71 | 68 | 4.41% | 31 | 28 | 10.71% |
| 300 | 22:30 | 11/9/95 | 59 | 58 | 1.72% | 39 | 44 | -11.36% | 63 | 63 | 0.00% | 24 | 25 | -4.00% |
| 301 | 22:45 | 11/9/95 | 63 | 61 | 3.28% | 34 | 37 | -8.11% | 66 | 63 | 4.76% | 25 | 24 | 4.17% |
| 302 | 6:00 | 11/10/95 | 1 | 1 | 0.00% | 3 | 3 | 0.00% | 6 | 6 | 0.00% | 2 | 2 | 0.00% |
| 303 | 6:15 | 11/10/95 | 61 | 60 | 1.67% | 24 | 29 | -17.24% | 122 | 120 | 1.67% | 86 | 83 | 3.61% |
| 304 | 6:30 | 11/10/95 | 69 | 67 | 2.99% | 44 | 46 | -4.35% | 164 | 162 | 1.23% | 128 | 127 | 0.79% |
| 305 | 6:45 | 11/10/95 | 99 | 93 | 6.45% | 54 | 56 | -3.57% | 186 | 177 | 5.08% | 162 | 160 | 1.25% |
| 306 | 7:00 | 11/10/95 | 89 | 81 | 9.88% | 55 | 59 | -6.78% | 213 | 211 | 0.95% | 202 | 198 | 2.02% |
| 307 | 7:15 | 11/10/95 | 96 | 89 | 7.87% | 65 | 73 | -10.96% | 233 | 230 | 1.30% | 206 | 201 | 2.49% |
| 308 | 7:30 | 11/10/95 | 122 | 117 | 4.27% | 92 | 98 | -6.12% | 253 | 240 | 5.42% | 194 | 192 | 1.04% |
| 309 | 7:45 | 11/10/95 | 121 | 115 | 5.22% | 81 | 81 | 0.00% | 216 | 205 | 5.37% | 198 | 197 | 0.51% |
| 310 | 8:00 | 11/10/95 | 137 | 129 | 6.20% | 91 | 94 | -3.19% | 219 | 211 | 3.79% | 222 | 216 | 2.78% |
| 311 | 8:15 | 11/10/95 | 106 | 98 | 8.16% | 63 | 63 | 0.00% | 176 | 170 | 3.53% | 155 | 150 | 3.33% |
| 312 | 8:30 | 11/10/95 | 121 | 107 | 13.08% | 57 | 59 | -3.39% | 176 | 169 | 4.14% | 134 | 133 | 0.75% |
| 313 | 8:45 | 11/10/95 | 107 | 102 | 4.90% | 55 | 61 | -9.84% | 167 | 165 | 1.21% | 129 | 127 | 1.57% |
| 314 | 9:00 | 11/10/95 | 92 | 89 | 3.37% | 61 | 66 | -7.58% | 166 | 158 | 5.06% | 111 | 104 | 6.73% |
| 315 | 9:15 | 11/10/95 | 101 | 94 | 7.45% | 53 | 56 | -5.36% | 148 | 136 | 8.82% | 88 | 86 | 2.33% |
| 316 | 9:30 | 11/10/95 | 109 | 101 | 7.92% | 64 | 62 | 3.23% | 151 | 144 | 4.86% | 66 | 63 | 4.76% |
| 317 | 9:45 | 11/10/95 | 130 | 125 | 4.00% | 67 | 70 | -4.29% | 152 | 142 | 7.04% | 83 | 83 | 0.00% |
| 318 | 10:00 | 11/10/95 | 118 | 109 | 8.26% | 90 | 91 | -1.10% | 170 | 159 | 6.92% | 84 | 82 | 2.44% |
| 319 | 10:15 | 11/10/95 | 123 | 117 | 5.13% | 61 | 66 | -7.58% | 142 | 138 | 2.90% | 73 | 69 | 5.80% |
| 320 | 10:30 | 11/10/95 | 127 | 119 | 6.72% | 68 | 68 | 0.00% | 151 | 142 | 6.34% | 90 | 87 | 3.45% |
| 321 | 10:45 | 11/10/95 | 107 | 105 | 1.90% | 73 | 75 | -2.67% | 171 | 167 | 2.40% | 80 | 74 | 8.11% |
| 322 | 7:00 | 11/12/95 | 0 | 0 | 0.00% | 0 | 0 | 0.00% | 2 | 2 | 0.00% | 0 | 0 | 0.00% |
| 323 | 7:15 | 11/12/95 | 12 | 12 | 0.00% | 6 | 7 | -14.29% | 21 | 21 | 0.00% | 6 | 6 | 0.00% |
| 324 | 7:30 | 11/12/95 | 29 | 28 | 3.57% | 9 | 9 | 0.00% | 41 | 41 | 0.00% | 5 | 6 | -16.67% |
| 325 | 7:45 | 11/12/95 | 35 | 35 | 0.00% | 13 | 13 | 0.00% | 40 | 39 | 2.56% | 10 | 10 | 0.00% |
| 326 | 8:00 | 11/12/95 | 43 | 39 | 10.26% | 17 | 17 | 0.00% | 51 | 49 | 4.08% | 11 | 11 | 0.00% |
| 327 | 8:15 | 11/12/95 | 26 | 25 | 4.00% | 14 | 18 | -22.22% | 35 | 35 | 0.00% | 6 | 6 | 0.00% |
| 328 | 8:30 | 11/12/95 | 40 | 40 | 0.00% | 17 | 24 | -29.17% | 65 | 59 | 10.17% | 20 | 18 | 11.11% |
| 329 | 8:45 | 11/12/95 | 56 | 55 | 1.82% | 28 | 35 | -20.00% | 64 | 64 | 0.00% | 23 | 22 | 4.55% |
| 330 | 9:00 | 11/12/95 | 59 | 56 | 5.36% | 36 | 43 | -16.28% | 86 | 82 | 4.88% | 29 | 29 | 0.00% |
| 331 | 9:15 | 11/12/95 | 55 | 55 | 0.00% | 29 | 29 | 0.00% | 57 | 56 | 1.79% | 17 | 16 | 6.25% |
| 332 | 9:30 | 11/12/95 | 54 | 53 | 1.89% | 30 | 34 | -11.76% | 83 | 81 | 2.47% | 23 | 23 | 0.00% |
| 333 | 9:45 | 11/12/95 | 69 | 68 | 1.47% | 38 | 48 | -20.83% | 85 | 85 | 0.00% | 37 | 37 | 0.00% |
| 334 | 10:00 | 11/12/95 | 73 | 73 | 0.00% | 62 | 75 | -17.33% | 124 | 119 | 4.20% | 37 | 36 | 2.78% |
| 335 | 10:15 | 11/12/95 | 88 | 88 | 0.00% | 35 | 44 | -20.45% | 104 | 101 | 2.97% | 32 | 29 | 10.34% |
| 336 | 10:30 | 11/12/95 | 84 | 85 | -1.18% | 47 | 49 | -4.08% | 125 | 122 | 2.46% | 55 | 58 | -5.17% |
| 337 | 10:45 | 11/12/95 | 97 | 97 | 0.00% | 51 | 58 | -12.07% | 116 | 115 | 0.87% | 48 | 48 | 0.00% |
| 338 | 11:00 | 11/12/95 | 118 | 116 | 1.72% | 79 | 83 | -4.82% | 154 | 154 | 0.00% | 67 | 63 | 6.35% |
| 339 | 11:15 | 11/12/95 | 110 | 110 | 0.00% | 88 | 94 | -6.38% | 148 | 146 | 1.37% | 50 | 49 | 2.04% |
| 340 | 11:30 | 11/12/95 | 101 | 103 | -1.94% | 76 | 79 | -3.80% | 150 | 148 | 1.35% | 70 | 69 | 1.45% |
| 341 | 11:45 | 11/12/95 | 118 | 116 | 1.72% | 73 | 77 | -5.19% | 151 | 150 | 0.67% | 79 | 79 | 0.00% |
| 342 | 12:00 | 11/12/95 | 130 | 128 | 1.56% | 69 | 81 | -14.81% | 153 | 152 | 0.66% | 81 | 80 | 1.25% |
| 343 | 12:15 | 11/12/95 | 127 | 124 | 2.42% | 81 | 86 | -5.81% | 178 | 177 | 0.56% | 104 | 103 | 0.97% |
| 344 | 12:30 | 11/12/95 | 147 | 146 | 0.68% | 125 | 129 | -3.10% | 162 | 159 | 1.89% | 101 | 100 | 1.00% |
| 345 | 12:45 | 11/12/95 | 155 | 156 | -0.64% | 93 | 100 | -7.00% | 173 | 167 | 3.59% | 90 | 90 | 0.00% |
| 346 | 13:00 | 11/12/95 | 138 | 139 | -0.72% | 111 | 119 | -6.72% | 161 | 160 | 0.63% | 83 | 82 | 1.22% |
| 347 | 13:15 | 11/12/95 | 155 | 153 | 1.31% | 107 | 111 | -3.60% | 175 | 173 | 1.16% | 95 | 94 | 1.06% |
| 348 | 13:30 | 11/12/95 | 160 | 160 | 0.00% | 104 | 117 | -11.11% | 179 | 177 | 1.13% | 102 | 101 | 0.99% |
| 349 | 13:45 | 11/12/95 | 159 | 158 | 0.63% | 130 | 133 | -2.26% | 169 | 168 | 0.60% | 77 | 77 | 0.00% |
| 350 | 14:00 | 11/12/95 | 146 | 145 | 0.69% | 108 | 115 | -6.09% | 176 | 172 | 2.33% | 88 | 88 | 0.00% |
| 351 | 14:15 | 11/12/95 | 168 | 167 | 0.60% | 120 | 129 | -6.98% | 171 | 168 | 1.79% | 99 | 99 | 0.00% |
| 352 | 14:30 | 11/12/95 | 162 | 162 | 0.00% | 121 | 128 | -5.47% | 164 | 162 | 1.23% | 74 | 73 | 1.37% |
| 353 | 14:45 | 11/12/95 | 164 | 161 | 1.86% | 120 | 122 | -1.64% | 191 | 188 | 1.60% | 114 | 112 | 1.79% |
| 354 | 15:00 | 11/12/95 | 172 | 172 | 0.00% | 111 | 116 | -4.31% | 180 | 175 | 2.86% | 98 | 98 | 0.00% |
| 355 | 15:15 | 11/12/95 | 149 | 148 | 0.68% | 96 | 104 | -7.69% | 157 | 152 | 3.29% | 85 | 86 | -1.16% |
| 356 | 15:30 | 11/12/95 | 176 | 176 | 0.00% | 116 | 120 | -3.33% | 173 | 171 | 1.17% | 80 | 78 | 2.56% |
| 357 | 15:45 | 11/12/95 | 147 | 142 | 3.52% | 121 | 128 | -5.47% | 156 | 157 | -0.64% | 91 | 89 | 2.25% |
| 358 | 16:00 | 11/12/95 | 141 | 138 | 2.17% | 102 | 109 | -6.42% | 173 | 174 | -0.57% | 94 | 93 | 1.08% |
| 359 | 16:15 | 11/12/95 | 160 | 158 | 1.27% | 105 | 111 | -5.41% | 162 | 160 | 1.25% | 102 | 102 | 0.00% |
| 360 | 16:30 | 11/12/95 | 163 | 161 | 1.24% | 99 | 108 | -8.33% | 142 | 141 | 0.71% | 59 | 59 | 0.00% |
| 361 | 16:45 | 11/12/95 | 155 | 152 | 1.97% | 105 | 113 | -7.08% | 133 | 129 | 3.10% | 65 | 66 | -1.52% |
| 362 | 6:00 | 11/13/95 | 6 | 3 | 100.00% | 1 | 3 | -66.67% | 5 | 5 | 0.00% | 1 | 1 | 0.00% |
| 363 | 6:15 | 11/13/95 | 59 | 57 | 3.51% | 23 | 24 | -4.17% | 120 | 119 | 0.84% | 85 | 85 | 0.00% |
| 364 | 6:30 | 11/13/95 | 67 | 67 | 0.00% | 30 | 34 | -11.76% | 175 | 171 | 2.34% | 124 | 123 | 0.81% |
| 365 | 6:45 | 11/13/95 | 103 | 103 | 0.00% | 48 | 55 | -12.73% | 229 | 226 | 1.33% | 185 | 184 | 0.54% |
| 366 | 7:00 | 11/13/95 | 107 | 103 | 3.88% | 69 | 71 | -2.82% | 231 | 224 | 3.13% | 230 | 227 | 1.32% |
| 367 | 7:15 | 11/13/95 | 119 | 117 | 1.71% | 61 | 68 | -10.29% | 255 | 255 | 0.00% | 243 | 240 | 1.25% |

C424T Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|----------------|----------|------------------------------|------------|-----------|-----------------------------|------------|-----------|------------------------------|------------|-----------|-----------------------------|------------|-----------|
| | | | #131, Ch 1 | | #128 Ch 1 | #131, Ch 2 | | #128 Ch 2 | #131, Ch 3 | | #128 Ch 3 | #131, Ch 4 | | #128 Ch 4 |
| | | | M701-1 SV1 | 6X6 4T SV2 | D2-1 | M701-1 SV3 | 6X6 4T LV2 | D2-2 | M701-1 SV4 | 6X6 4T SV5 | D6-1 | M701-1 SV6 | 6X6 4T LV6 | D6-2 |
| | | | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif | Count | Count | % Cnt Dif |
| 442 | 9:00 | 11/14/95 | 118 | 113 | 4.42% | 48 | 57 | -15.79% | 174 | 162 | 7.41% | 119 | 116 | 2.59% |
| 443 | 9:15 | 11/14/95 | 109 | 105 | 3.81% | 72 | 71 | 1.41% | 135 | 127 | 6.30% | 91 | 89 | 2.25% |
| 444 | 9:30 | 11/14/95 | 116 | 111 | 4.50% | 76 | 77 | -1.30% | 140 | 136 | 2.94% | 84 | 81 | 3.70% |
| 445 | 9:45 | 11/14/95 | 110 | 101 | 8.91% | 76 | 74 | 2.70% | 138 | 135 | 2.22% | 72 | 69 | 4.35% |
| 446 | 10:00 | 11/14/95 | 122 | 114 | 7.02% | 71 | 74 | -4.05% | 152 | 144 | 5.56% | 100 | 94 | 6.38% |
| 447 | 10:15 | 11/14/95 | 104 | 96 | 8.33% | 69 | 67 | 2.99% | 171 | 161 | 6.21% | 105 | 99 | 6.06% |
| 448 | 10:30 | 11/14/95 | 102 | 95 | 7.37% | 55 | 57 | -3.51% | 172 | 148 | 16.22% | 71 | 66 | 7.58% |
| 449 | 10:45 | 11/14/95 | 98 | 95 | 3.16% | 62 | 68 | -8.82% | 147 | 136 | 8.09% | 79 | 73 | 8.22% |
| 450 | 11:00 | 11/14/95 | 116 | 110 | 5.45% | 54 | 58 | -6.90% | 150 | 140 | 7.14% | 88 | 85 | 3.53% |
| 451 | 11:15 | 11/14/95 | 139 | 125 | 11.20% | 87 | 90 | -3.33% | 151 | 131 | 15.27% | 75 | 71 | 5.63% |
| 452 | 8:45 | 11/16/95 | 125 | 114 | 9.65% | 68 | 71 | -4.23% | 195 | 189 | 3.17% | 129 | 132 | -2.27% |
| 453 | 9:00 | 11/16/95 | 111 | 103 | 7.77% | 61 | 64 | -4.69% | 160 | 155 | 3.23% | 107 | 100 | 7.00% |
| 454 | 9:15 | 11/16/95 | 108 | 103 | 4.85% | 60 | 60 | 0.00% | 151 | 143 | 5.59% | 85 | 85 | 0.00% |
| 455 | 9:30 | 11/16/95 | 115 | 108 | 6.48% | 60 | 56 | 7.14% | 157 | 150 | 4.67% | 108 | 109 | -0.92% |
| 456 | 9:45 | 11/16/95 | 128 | 122 | 4.92% | 67 | 71 | -5.63% | 175 | 160 | 9.38% | 93 | 89 | 4.49% |
| 457 | 10:00 | 11/16/95 | 133 | 132 | 0.76% | 90 | 97 | -7.22% | 163 | 153 | 6.54% | 99 | 93 | 6.45% |
| 458 | 10:15 | 11/16/95 | 102 | 97 | 5.15% | 65 | 65 | 0.00% | 159 | 151 | 5.30% | 75 | 71 | 5.63% |
| 459 | 10:30 | 11/16/95 | 96 | 92 | 4.35% | 46 | 51 | -9.80% | 142 | 138 | 2.90% | 68 | 66 | 3.03% |
| 460 | 10:45 | 11/16/95 | 116 | 116 | 0.00% | 71 | 68 | 4.41% | 161 | 151 | 6.62% | 90 | 86 | 4.65% |
| 461 | 11:00 | 11/16/95 | 127 | 122 | 4.10% | 78 | 77 | 1.30% | 185 | 176 | 5.11% | 90 | 86 | 4.65% |
| 462 | 11:15 | 11/16/95 | 126 | 118 | 6.78% | 83 | 80 | 3.75% | 156 | 145 | 7.59% | 82 | 82 | 0.00% |
| 463 | 11:30 | 11/16/95 | 121 | 114 | 6.14% | 80 | 85 | -5.88% | 145 | 139 | 4.32% | 68 | 66 | 3.03% |
| 464 | 11:45 | 11/16/95 | 121 | 116 | 4.31% | 82 | 82 | 0.00% | 152 | 146 | 4.11% | 90 | 83 | 8.43% |
| 465 | 12:00 | 11/16/95 | 152 | 145 | 4.83% | 82 | 92 | -10.87% | 141 | 136 | 3.68% | 77 | 72 | 6.94% |
| 466 | 12:15 | 11/16/95 | 146 | 136 | 7.35% | 81 | 86 | -5.81% | 151 | 142 | 6.34% | 85 | 83 | 2.41% |
| 467 | 12:30 | 11/16/95 | 139 | 136 | 2.21% | 86 | 89 | -3.37% | 144 | 137 | 5.11% | 76 | 73 | 4.11% |
| 468 | 12:45 | 11/16/95 | 156 | 151 | 3.31% | 99 | 103 | -3.88% | 137 | 126 | 8.73% | 78 | 76 | 2.63% |
| 469 | 13:00 | 11/16/95 | 130 | 123 | 5.69% | 107 | 110 | -2.73% | 151 | 143 | 5.59% | 84 | 84 | 0.00% |
| 470 | 13:15 | 11/16/95 | 137 | 131 | 4.58% | 87 | 89 | -2.25% | 146 | 136 | 7.35% | 82 | 80 | 2.50% |
| 471 | 13:30 | 11/16/95 | 150 | 142 | 5.63% | 107 | 114 | -6.14% | 136 | 128 | 6.25% | 83 | 78 | 6.41% |
| 472 | 13:45 | 11/16/95 | 128 | 125 | 2.40% | 84 | 92 | -8.70% | 164 | 155 | 5.81% | 86 | 84 | 2.38% |
| 473 | 14:00 | 11/16/95 | 154 | 148 | 4.05% | 112 | 115 | -2.61% | 164 | 159 | 3.14% | 72 | 69 | 4.35% |
| 474 | 14:15 | 11/16/95 | 159 | 149 | 6.71% | 129 | 132 | -2.27% | 165 | 148 | 11.49% | 90 | 89 | 1.12% |
| 475 | 14:30 | 11/16/95 | 186 | 174 | 6.90% | 126 | 137 | -8.03% | 168 | 163 | 3.07% | 82 | 79 | 3.80% |
| 476 | 14:45 | 11/16/95 | 165 | 161 | 2.48% | 122 | 129 | -5.43% | 167 | 163 | 2.45% | 88 | 84 | 4.76% |
| 477 | 15:00 | 11/16/95 | 184 | 181 | 1.66% | 131 | 134 | -2.24% | 157 | 155 | 1.29% | 84 | 80 | 5.00% |
| 478 | 15:15 | 11/16/95 | 182 | 171 | 6.43% | 131 | 133 | -1.50% | 152 | 142 | 7.04% | 95 | 90 | 5.56% |
| 479 | 15:30 | 11/16/95 | 200 | 197 | 1.52% | 140 | 147 | -4.76% | 195 | 187 | 4.28% | 117 | 114 | 2.63% |
| 480 | 15:45 | 11/16/95 | 239 | 235 | 1.70% | 195 | 206 | -5.34% | 177 | 165 | 7.27% | 132 | 124 | 6.45% |
| 481 | 16:00 | 11/16/95 | 246 | 239 | 2.93% | 188 | 185 | 1.62% | 184 | 176 | 4.55% | 101 | 100 | 1.00% |
| 482 | 16:15 | 11/16/95 | 239 | 234 | 2.14% | 181 | 185 | -2.16% | 177 | 171 | 3.51% | 98 | 98 | 0.00% |
| 483 | 16:30 | 11/16/95 | 222 | 220 | 0.91% | 170 | 172 | -1.16% | 167 | 161 | 3.73% | 112 | 109 | 2.75% |
| 484 | 16:45 | 11/16/95 | 253 | 252 | 0.40% | 206 | 211 | -2.37% | 189 | 180 | 5.00% | 109 | 109 | 0.00% |
| 485 | 17:00 | 11/16/95 | 255 | 255 | 0.00% | 216 | 224 | -3.57% | 189 | 186 | 1.61% | 131 | 128 | 2.34% |
| 486 | 17:15 | 11/16/95 | 255 | 255 | 0.00% | 190 | 196 | -3.06% | 180 | 171 | 5.26% | 99 | 96 | 3.13% |
| 487 | 17:30 | 11/16/95 | 255 | 255 | 0.00% | 229 | 241 | -4.98% | 191 | 185 | 3.24% | 138 | 131 | 5.34% |
| 488 | 17:45 | 11/16/95 | 255 | 255 | 0.00% | 184 | 185 | -0.54% | 168 | 164 | 2.44% | 105 | 102 | 2.94% |
| 489 | 18:00 | 11/16/95 | 255 | 255 | 0.00% | 183 | 191 | -4.19% | 150 | 144 | 4.17% | 107 | 105 | 1.90% |
| 490 | 18:15 | 11/16/95 | 255 | 249 | 2.41% | 175 | 183 | -4.37% | 144 | 142 | 1.41% | 78 | 77 | 1.30% |
| 491 | 18:30 | 11/16/95 | 211 | 207 | 1.93% | 151 | 160 | -5.63% | 165 | 161 | 2.48% | 103 | 99 | 4.04% |
| 492 | 18:45 | 11/16/95 | 160 | 157 | 1.91% | 124 | 132 | -6.06% | 144 | 139 | 3.60% | 69 | 67 | 2.99% |
| 493 | 19:00 | 11/16/95 | 149 | 147 | 1.36% | 129 | 140 | -7.86% | 103 | 102 | 0.98% | 71 | 69 | 2.90% |
| 494 | 19:15 | 11/16/95 | 144 | 146 | -1.37% | 84 | 92 | -8.70% | 92 | 91 | 1.10% | 39 | 38 | 2.63% |
| 495 | 19:30 | 11/16/95 | 115 | 116 | -0.86% | 81 | 92 | -11.96% | 115 | 113 | 1.77% | 42 | 40 | 5.00% |
| 496 | 19:45 | 11/16/95 | 105 | 102 | 2.94% | 78 | 87 | -10.34% | 83 | 82 | 1.22% | 45 | 46 | -2.17% |
| 497 | 20:00 | 11/16/95 | 90 | 90 | 0.00% | 67 | 74 | -9.46% | 65 | 64 | 1.56% | 26 | 26 | 0.00% |
| 498 | 20:15 | 11/16/95 | 106 | 106 | 0.00% | 77 | 83 | -7.23% | 90 | 89 | 1.12% | 33 | 33 | 0.00% |
| 499 | 20:30 | 11/16/95 | 98 | 93 | 5.38% | 60 | 73 | -17.81% | 85 | 85 | 0.00% | 45 | 45 | 0.00% |
| 500 | 20:45 | 11/16/95 | 117 | 117 | 0.00% | 83 | 88 | -5.68% | 98 | 95 | 3.16% | 29 | 29 | 0.00% |
| 501 | 21:00 | 11/16/95 | 119 | 115 | 3.48% | 90 | 95 | -5.26% | 83 | 81 | 2.47% | 29 | 29 | 0.00% |
| 502 | 21:15 | 11/16/95 | 120 | 119 | 0.84% | 89 | 97 | -8.25% | 60 | 59 | 1.69% | 24 | 24 | 0.00% |
| 503 | 21:30 | 11/16/95 | 120 | 120 | 0.00% | 94 | 101 | -6.93% | 82 | 80 | 2.50% | 26 | 26 | 0.00% |
| 504 | 21:45 | 11/16/95 | 90 | 89 | 1.12% | 66 | 71 | -7.04% | 65 | 65 | 0.00% | 34 | 35 | -2.86% |
| 505 | 22:00 | 11/16/95 | 86 | 86 | 0.00% | 48 | 52 | -7.69% | 52 | 52 | 0.00% | 22 | 22 | 0.00% |
| 506 | 22:15 | 11/16/95 | 64 | 62 | 3.23% | 41 | 44 | -6.82% | 68 | 67 | 1.49% | 29 | 29 | 0.00% |
| 507 | 22:30 | 11/16/95 | 87 | 87 | 0.00% | 53 | 60 | -11.67% | 57 | 55 | 3.64% | 18 | 18 | 0.00% |
| 508 | 22:45 | 11/16/95 | 72 | 71 | 1.41% | 40 | 41 | -2.44% | 67 | 66 | 1.52% | 26 | 23 | 13.04% |
| 509 | 6:00 | 11/17/95 | 5 | 4 | 25.00% | 5 | 5 | 0.00% | 11 | 11 | 0.00% | 4 | 5 | -20.00% |
| 510 | 6:15 | 11/17/95 | 58 | 56 | 3.57% | 35 | 41 | -14.63% | 112 | 110 | 1.82% | 77 | 77 | 0.00% |
| 511 | 6:30 | 11/17/95 | 64 | 61 | 4.92% | 30 | 34 | -11.76% | 160 | 158 | 1.27% | 128 | 128 | 0.00% |
| 512 | 6:45 | 11/17/95 | 99 | 96 | 3.13% | 61 | 64 | -4.69% | 210 | 205 | 2.44% | 176 | 176 | 0.00% |
| 513 | 7:00 | 11/17/95 | 112 | 105 | 6.67% | 78 | 76 | 2.63% | 196 | 193 | 1.55% | 176 | 175 | 0.57% |
| 514 | 7:15 | 11/17/95 | 128 | 119 | 7.56% | 86 | 92 | -6.52% | 241 | 235 | 2.55% | 214 | 212 | 0.94% |
| 515 | 7:30 | 11/17/95 | 125 | 124 | 0.81% | 84 | 89 | -5.62% | 240 | 236 | 1.69% | 234 | 230 | 1.74% |

Det Sys 224B Data

Detector Systems 224B Detector

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|-------------------|----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|---------|
| | | | #131, Ch 1 #128 Ch 1 | | % Cnt Dif | #131, Ch 2 #128 Ch 2 | | % Cnt Dif | #131, Ch 3 #128 Ch 3 | | % Cnt Dif | #131, Ch 4 #128 Ch 4 | | |
| | | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | |
| | | | SV1 | SV2 | | SV3 | LV2 | | SV4 | SV5 | | SV6 | LV6 | |
| D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | | | | |
| Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | | |
| 1 | 15:30 | 10/10/95 | 180 | 180 | 0.00% | 131 | 159 | -17.61% | 211 | 201 | 4.98% | 143 | 141 | 1.42% |
| 2 | 15:45 | 10/10/95 | 243 | 237 | 2.53% | 201 | 235 | -14.47% | 189 | 177 | 6.78% | 134 | 129 | 3.88% |
| 3 | 16:00 | 10/10/95 | 252 | 247 | 2.02% | 174 | 211 | -17.54% | 181 | 171 | 5.85% | 117 | 118 | -0.85% |
| 4 | 16:15 | 10/10/95 | 255 | 255 | 0.00% | 186 | 220 | -15.45% | 194 | 188 | 3.19% | 141 | 132 | 6.82% |
| 5 | 16:30 | 10/10/95 | 233 | 237 | -1.69% | 172 | 204 | -15.69% | 192 | 184 | 4.35% | 129 | 123 | 4.88% |
| 6 | 16:45 | 10/10/95 | 255 | 255 | 0.00% | 205 | 247 | -17.00% | 193 | 192 | 0.52% | 126 | 123 | 2.44% |
| 7 | 17:00 | 10/10/95 | 255 | 255 | 0.00% | 179 | 208 | -13.94% | 216 | 215 | 0.47% | 133 | 132 | 0.76% |
| 8 | 17:15 | 10/10/95 | 248 | 253 | -1.98% | 188 | 236 | -20.34% | 206 | 201 | 2.49% | 132 | 130 | 1.54% |
| 9 | 17:30 | 10/10/95 | 255 | 255 | 0.00% | 227 | 255 | -10.98% | 202 | 195 | 3.59% | 123 | 124 | -0.81% |
| 10 | 17:45 | 10/10/95 | 255 | 255 | 0.00% | 189 | 229 | -17.47% | 205 | 193 | 6.22% | 137 | 138 | -0.72% |
| 11 | 18:00 | 10/10/95 | 248 | 246 | 0.81% | 177 | 209 | -15.31% | 175 | 175 | 0.00% | 101 | 97 | 4.12% |
| 12 | 18:15 | 10/10/95 | 235 | 226 | 3.98% | 143 | 166 | -13.86% | 160 | 162 | -1.23% | 100 | 101 | -0.99% |
| 13 | 18:30 | 10/10/95 | 209 | 210 | -0.48% | 136 | 167 | -18.56% | 171 | 162 | 5.56% | 92 | 92 | 0.00% |
| 14 | 18:45 | 10/10/95 | 180 | 172 | 4.65% | 98 | 134 | -26.87% | 169 | 164 | 3.05% | 109 | 108 | 0.93% |
| 15 | 19:00 | 10/10/95 | 177 | 172 | 2.91% | 105 | 132 | -20.45% | 156 | 152 | 2.63% | 95 | 96 | -1.04% |
| 16 | 19:15 | 10/10/95 | 122 | 120 | 1.67% | 89 | 112 | -20.54% | 152 | 148 | 2.70% | 80 | 82 | -2.44% |
| 17 | 19:30 | 10/10/95 | 145 | 145 | 0.00% | 98 | 123 | -20.33% | 133 | 128 | 3.91% | 72 | 70 | 2.86% |
| 18 | 19:45 | 10/10/95 | 116 | 115 | 0.87% | 67 | 82 | -18.29% | 122 | 126 | -3.17% | 67 | 64 | 4.69% |
| 19 | 20:00 | 10/10/95 | 111 | 107 | 3.74% | 67 | 88 | -23.86% | 98 | 94 | 4.26% | 52 | 50 | 4.00% |
| 20 | 20:15 | 10/10/95 | 114 | 111 | 2.70% | 57 | 75 | -24.00% | 119 | 116 | 2.59% | 44 | 44 | 0.00% |
| 21 | 20:30 | 10/10/95 | 122 | 115 | 6.09% | 53 | 65 | -18.46% | 98 | 98 | 0.00% | 59 | 59 | 0.00% |
| 22 | 20:45 | 10/10/95 | 84 | 86 | -2.33% | 43 | 61 | -29.51% | 98 | 96 | 2.08% | 40 | 40 | 0.00% |
| 23 | 21:00 | 10/10/95 | 111 | 106 | 4.72% | 55 | 71 | -22.54% | 91 | 89 | 2.25% | 35 | 35 | 0.00% |
| 24 | 21:15 | 10/10/95 | 122 | 121 | 0.83% | 54 | 79 | -31.65% | 110 | 107 | 2.80% | 48 | 47 | 2.13% |
| 25 | 21:30 | 10/10/95 | 115 | 111 | 3.60% | 62 | 81 | -23.46% | 93 | 90 | 3.33% | 36 | 35 | 2.86% |
| 26 | 21:45 | 10/10/95 | 96 | 92 | 4.35% | 57 | 69 | -17.39% | 77 | 75 | 2.67% | 22 | 23 | -4.35% |
| 27 | 22:00 | 10/10/95 | 69 | 69 | 0.00% | 38 | 64 | -40.63% | 55 | 52 | 5.77% | 29 | 26 | 11.54% |
| 28 | 22:15 | 10/10/95 | 57 | 58 | -1.72% | 28 | 44 | -36.36% | 60 | 59 | 1.69% | 20 | 20 | 0.00% |
| 29 | 22:30 | 10/10/95 | 78 | 76 | 2.63% | 30 | 42 | -28.57% | 57 | 57 | 0.00% | 27 | 27 | 0.00% |
| 30 | 22:45 | 10/10/95 | 57 | 56 | 1.79% | 22 | 29 | -24.14% | 55 | 54 | 1.85% | 12 | 12 | 0.00% |
| 31 | 6:00 | 10/11/95 | 3 | 3 | 0.00% | 2 | 2 | 0.00% | 8 | 7 | 14.29% | 3 | 4 | -25.00% |
| 32 | 6:15 | 10/11/95 | 60 | 53 | 13.21% | 12 | 17 | -29.41% | 150 | 142 | 5.63% | 92 | 94 | -2.13% |
| 33 | 6:30 | 10/11/95 | 72 | 72 | 0.00% | 34 | 41 | -17.07% | 166 | 168 | -1.19% | 153 | 153 | 0.00% |
| 34 | 6:45 | 10/11/95 | 109 | 103 | 5.83% | 56 | 72 | -22.22% | 212 | 207 | 2.42% | 196 | 198 | -1.01% |
| 35 | 7:00 | 10/11/95 | 122 | 108 | 12.96% | 81 | 92 | -11.96% | 239 | 238 | 0.42% | 240 | 238 | 0.84% |
| 36 | 7:15 | 10/11/95 | 122 | 120 | 1.67% | 53 | 67 | -20.90% | 240 | 235 | 2.13% | 221 | 224 | -1.34% |
| 37 | 7:30 | 10/11/95 | 150 | 147 | 2.04% | 113 | 123 | -8.13% | 254 | 248 | 2.42% | 219 | 220 | -0.45% |
| 38 | 7:45 | 10/11/95 | 142 | 137 | 3.65% | 82 | 89 | -7.87% | 246 | 243 | 1.23% | 216 | 229 | -5.68% |
| 39 | 8:00 | 10/11/95 | 156 | 154 | 1.30% | 107 | 117 | -8.55% | 240 | 236 | 1.69% | 218 | 218 | 0.00% |
| 40 | 8:15 | 10/11/95 | 150 | 134 | 11.94% | 79 | 80 | -1.25% | 178 | 175 | 1.71% | 177 | 179 | -1.12% |
| 41 | 8:30 | 10/11/95 | 123 | 114 | 7.89% | 78 | 91 | -14.29% | 198 | 189 | 4.76% | 152 | 154 | -1.30% |
| 42 | 8:45 | 10/11/95 | 136 | 116 | 17.24% | 73 | 88 | -17.05% | 164 | 164 | 0.00% | 116 | 118 | -1.69% |
| 43 | 9:00 | 10/11/95 | 125 | 123 | 1.63% | 46 | 56 | -17.86% | 175 | 172 | 1.74% | 111 | 108 | 2.78% |
| 44 | 9:15 | 10/11/95 | 127 | 120 | 5.83% | 58 | 66 | -12.12% | 138 | 126 | 9.52% | 91 | 89 | 2.25% |
| 45 | 9:30 | 10/11/95 | 133 | 126 | 5.56% | 71 | 94 | -24.47% | 156 | 142 | 9.86% | 97 | 91 | 6.59% |
| 46 | 9:45 | 10/11/95 | 135 | 122 | 10.66% | 82 | 100 | -18.00% | 179 | 163 | 9.82% | 97 | 91 | 6.59% |
| 47 | 10:00 | 10/11/95 | 133 | 127 | 4.72% | 77 | 86 | -10.47% | 169 | 162 | 4.32% | 92 | 90 | 2.22% |
| 48 | 10:15 | 10/11/95 | 125 | 114 | 9.65% | 73 | 95 | -23.16% | 140 | 133 | 5.26% | 72 | 68 | 5.88% |
| 49 | 10:30 | 10/11/95 | 141 | 136 | 3.68% | 71 | 85 | -16.47% | 134 | 123 | 8.94% | 71 | 69 | 2.90% |
| 50 | 10:45 | 10/11/95 | 138 | 136 | 1.47% | 76 | 96 | -20.83% | 155 | 142 | 9.15% | 91 | 86 | 5.81% |
| 51 | 11:00 | 10/11/95 | 152 | 146 | 4.11% | 88 | 97 | -9.28% | 162 | 150 | 8.00% | 67 | 66 | 1.52% |
| 52 | 11:15 | 10/11/95 | 162 | 152 | 6.58% | 87 | 111 | -21.62% | 160 | 153 | 4.58% | 74 | 70 | 5.71% |
| 53 | 11:30 | 10/11/95 | 144 | 143 | 0.70% | 89 | 110 | -19.09% | 141 | 135 | 4.44% | 79 | 77 | 2.60% |
| 54 | 11:45 | 10/11/95 | 165 | 160 | 3.13% | 110 | 124 | -11.29% | 158 | 152 | 3.95% | 82 | 79 | 3.80% |
| 55 | 12:00 | 10/11/95 | 185 | 177 | 4.52% | 98 | 112 | -12.50% | 172 | 159 | 8.18% | 95 | 99 | -4.04% |
| 56 | 12:15 | 10/11/95 | 168 | 155 | 8.39% | 114 | 125 | -8.80% | 123 | 117 | 5.13% | 87 | 86 | 1.16% |
| 57 | 12:30 | 10/11/95 | 184 | 183 | 0.55% | 113 | 134 | -15.67% | 149 | 133 | 12.03% | 91 | 91 | 0.00% |
| 58 | 12:45 | 10/11/95 | 163 | 157 | 3.82% | 135 | 147 | -8.16% | 128 | 125 | 2.40% | 84 | 83 | 1.20% |
| 59 | 13:00 | 10/11/95 | 159 | 157 | 1.27% | 87 | 105 | -17.14% | 153 | 143 | 6.99% | 86 | 83 | 3.61% |
| 60 | 13:15 | 10/11/95 | 170 | 162 | 4.94% | 122 | 146 | -16.44% | 137 | 125 | 9.60% | 83 | 78 | 6.41% |

Det Sys 224B Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane #131, Ch 1 #128 Ch 1 | | | East Bound TH 36, Left Lane #131, Ch 2 #128 Ch 2 | | | West Bound TH 36, Right Lane #131, Ch 3 #128 Ch 3 | | | West Bound TH 36, Left Lane #131, Ch 4 #128 Ch 4 | | |
|---------|----------------|----------|--|--------|-----------|---|--------|-----------|--|--------|-----------|---|--------|-----------|
| | | | M701-1 | 6X6 4T | % Cnt Dif | M701-1 | 6X6 4T | % Cnt Dif | M701-1 | 6X6 4T | % Cnt Dif | M701-1 | 6X6 4T | % Cnt Dif |
| | | | SV1 | SV2 | | SV3 | LV2 | | SV4 | SV5 | | SV6 | LV6 | |
| | | | D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | |
| 123 | 12:00 | 10/12/95 | 196 | 187 | 4.81% | 118 | 142 | -16.90% | 144 | 137 | 5.11% | 93 | 88 | 5.68% |
| 124 | 12:15 | 10/12/95 | 175 | 162 | 8.02% | 113 | 138 | -18.12% | 147 | 134 | 9.70% | 77 | 71 | 8.45% |
| 125 | 12:30 | 10/12/95 | 196 | 177 | 10.73% | 109 | 125 | -12.80% | 139 | 127 | 9.45% | 88 | 89 | -1.12% |
| 126 | 12:45 | 10/12/95 | 173 | 168 | 2.98% | 108 | 130 | -16.92% | 151 | 148 | 2.03% | 100 | 87 | 14.94% |
| 127 | 13:00 | 10/12/95 | 179 | 168 | 6.55% | 113 | 137 | -17.52% | 178 | 166 | 7.23% | 100 | 97 | 3.09% |
| 128 | 13:15 | 10/12/95 | 182 | 177 | 2.82% | 110 | 132 | -16.67% | 169 | 155 | 9.03% | 100 | 96 | 4.17% |
| 129 | 13:30 | 10/12/95 | 193 | 187 | 3.21% | 117 | 146 | -19.86% | 155 | 145 | 6.90% | 106 | 105 | 0.95% |
| 130 | 13:45 | 10/12/95 | 171 | 164 | 4.27% | 127 | 144 | -11.81% | 180 | 170 | 5.88% | 106 | 102 | 3.92% |
| 131 | 14:00 | 10/12/95 | 185 | 187 | -1.07% | 115 | 151 | -23.84% | 167 | 154 | 8.44% | 81 | 82 | -1.22% |
| 132 | 14:15 | 10/12/95 | 186 | 177 | 5.08% | 138 | 167 | -17.37% | 174 | 160 | 8.75% | 110 | 105 | 4.76% |
| 133 | 14:30 | 10/12/95 | 184 | 176 | 4.55% | 136 | 170 | -20.00% | 206 | 192 | 7.29% | 113 | 111 | 1.80% |
| 134 | 14:45 | 10/12/95 | 166 | 160 | 3.75% | 112 | 139 | -19.42% | 203 | 192 | 5.73% | 109 | 108 | 0.93% |
| 135 | 15:00 | 10/12/95 | 165 | 164 | 0.61% | 143 | 166 | -13.86% | 193 | 182 | 6.04% | 145 | 142 | 2.11% |
| 136 | 15:15 | 10/12/95 | 178 | 176 | 1.14% | 106 | 134 | -20.90% | 201 | 195 | 3.08% | 141 | 145 | -2.76% |
| 137 | 15:30 | 10/12/95 | 209 | 214 | -2.34% | 160 | 195 | -17.95% | 221 | 212 | 4.25% | 176 | 180 | -2.22% |
| 138 | 15:45 | 10/12/95 | 231 | 232 | -0.43% | 183 | 222 | -17.57% | 210 | 208 | 0.96% | 163 | 161 | 1.24% |
| 139 | 16:00 | 10/12/95 | 236 | 255 | -7.45% | 154 | 208 | -25.96% | 186 | 189 | -1.59% | 128 | 140 | -8.57% |
| 140 | 16:15 | 10/12/95 | 238 | 245 | -2.86% | 186 | 223 | -16.59% | 194 | 187 | 3.74% | 128 | 125 | 2.40% |
| 141 | 16:30 | 10/12/95 | 255 | 255 | 0.00% | 185 | 216 | -14.35% | 192 | 186 | 3.23% | 140 | 141 | -0.71% |
| 142 | 16:45 | 10/12/95 | 255 | 255 | 0.00% | 216 | 250 | -13.60% | 213 | 211 | 0.95% | 142 | 142 | 0.00% |
| 143 | 17:00 | 10/12/95 | 255 | 255 | 0.00% | 179 | 221 | -19.00% | 203 | 192 | 5.73% | 158 | 162 | -2.47% |
| 144 | 17:15 | 10/12/95 | 249 | 253 | -1.58% | 187 | 226 | -17.26% | 186 | 182 | 2.20% | 135 | 135 | 0.00% |
| 145 | 17:30 | 10/12/95 | 255 | 255 | 0.00% | 178 | 209 | -14.83% | 203 | 196 | 3.57% | 135 | 135 | 0.00% |
| 146 | 17:45 | 10/12/95 | 230 | 238 | -3.36% | 170 | 202 | -15.84% | 202 | 196 | 3.06% | 124 | 125 | -0.80% |
| 147 | 18:00 | 10/12/95 | 255 | 255 | 0.00% | 174 | 214 | -18.69% | 177 | 174 | 1.72% | 134 | 133 | 0.75% |
| 148 | 18:15 | 10/12/95 | 238 | 238 | 0.00% | 151 | 183 | -17.49% | 168 | 166 | 1.20% | 115 | 115 | 0.00% |
| 149 | 18:30 | 10/12/95 | 213 | 213 | 0.00% | 147 | 188 | -21.81% | 185 | 182 | 1.65% | 114 | 120 | -5.00% |
| 150 | 18:45 | 10/12/95 | 160 | 160 | 0.00% | 97 | 134 | -27.61% | 172 | 165 | 4.24% | 112 | 113 | -0.88% |
| 151 | 19:00 | 10/12/95 | 161 | 157 | 2.55% | 101 | 137 | -26.28% | 164 | 154 | 6.49% | 112 | 113 | -0.88% |
| 152 | 19:15 | 10/12/95 | 149 | 149 | 0.00% | 89 | 121 | -26.45% | 153 | 154 | -0.65% | 71 | 72 | -1.39% |
| 153 | 19:30 | 10/12/95 | 122 | 118 | 3.39% | 70 | 98 | -28.57% | 140 | 143 | -2.10% | 87 | 87 | 0.00% |
| 154 | 19:45 | 10/12/95 | 122 | 126 | -3.17% | 66 | 89 | -25.84% | 136 | 127 | 7.09% | 69 | 67 | 2.99% |
| 155 | 20:00 | 10/12/95 | 121 | 117 | 3.42% | 52 | 76 | -31.58% | 125 | 127 | -1.57% | 72 | 74 | -2.70% |
| 156 | 20:15 | 10/12/95 | 103 | 101 | 1.98% | 72 | 97 | -25.77% | 92 | 90 | 2.22% | 55 | 52 | 5.77% |
| 157 | 20:30 | 10/12/95 | 116 | 113 | 2.65% | 56 | 84 | -33.33% | 93 | 90 | 3.33% | 45 | 47 | -4.26% |
| 158 | 20:45 | 10/12/95 | 105 | 103 | 1.94% | 42 | 67 | -37.31% | 129 | 121 | 6.61% | 52 | 56 | -7.14% |
| 159 | 21:00 | 10/12/95 | 119 | 121 | -1.65% | 44 | 71 | -38.03% | 109 | 104 | 4.81% | 52 | 53 | -1.89% |
| 160 | 21:15 | 10/12/95 | 111 | 113 | -1.77% | 62 | 83 | -25.30% | 76 | 82 | -7.32% | 38 | 38 | 0.00% |
| 161 | 21:30 | 10/12/95 | 112 | 109 | 2.75% | 69 | 86 | -19.77% | 86 | 82 | 4.88% | 35 | 34 | 2.94% |
| 162 | 21:45 | 10/12/95 | 91 | 88 | 3.41% | 47 | 75 | -37.33% | 90 | 89 | 1.12% | 47 | 49 | -4.08% |
| 163 | 22:00 | 10/12/95 | 69 | 68 | 1.47% | 30 | 49 | -38.78% | 81 | 82 | -1.22% | 29 | 28 | 3.57% |
| 164 | 22:15 | 10/12/95 | 48 | 48 | 0.00% | 34 | 48 | -29.17% | 73 | 72 | 1.39% | 33 | 34 | -2.94% |
| 165 | 22:30 | 10/12/95 | 79 | 77 | 2.60% | 38 | 53 | -28.30% | 65 | 62 | 4.84% | 18 | 17 | 5.88% |
| 166 | 22:45 | 10/12/95 | 67 | 67 | 0.00% | 23 | 34 | -32.35% | 53 | 53 | 0.00% | 25 | 26 | -3.85% |
| 167 | 6:00 | 10/13/95 | 2 | 1 | 100.00% | 3 | 4 | -25.00% | 5 | 6 | -16.67% | 2 | 3 | -33.33% |
| 168 | 6:15 | 10/13/95 | 70 | 65 | 7.69% | 19 | 29 | -34.48% | 122 | 122 | 0.00% | 100 | 103 | -2.91% |
| 169 | 6:30 | 10/13/95 | 84 | 82 | 2.44% | 27 | 33 | -18.18% | 172 | 169 | 1.78% | 131 | 133 | -1.50% |
| 170 | 6:45 | 10/13/95 | 112 | 104 | 7.69% | 63 | 71 | -11.27% | 218 | 211 | 3.32% | 190 | 192 | -1.04% |
| 171 | 7:00 | 10/13/95 | 128 | 121 | 5.79% | 72 | 96 | -25.00% | 237 | 228 | 3.95% | 209 | 210 | -0.48% |
| 172 | 7:15 | 10/13/95 | 112 | 106 | 5.66% | 59 | 73 | -19.18% | 216 | 219 | -1.37% | 191 | 193 | -1.04% |
| 173 | 7:30 | 10/13/95 | 130 | 127 | 2.36% | 82 | 95 | -13.68% | 245 | 241 | 1.66% | 203 | 209 | -2.87% |
| 174 | 7:45 | 10/13/95 | 137 | 127 | 7.87% | 102 | 112 | -8.93% | 247 | 229 | 7.86% | 245 | 248 | -1.21% |
| 175 | 8:00 | 10/13/95 | 155 | 155 | 0.00% | 95 | 106 | -10.38% | 253 | 248 | 2.02% | 213 | 211 | 0.95% |
| 176 | 8:15 | 10/13/95 | 135 | 118 | 14.41% | 68 | 79 | -13.92% | 195 | 186 | 4.84% | 180 | 180 | 0.00% |
| 177 | 8:30 | 10/13/95 | 142 | 130 | 9.23% | 75 | 83 | -9.64% | 170 | 159 | 6.92% | 141 | 140 | 0.71% |
| 178 | 8:45 | 10/13/95 | 142 | 134 | 5.97% | 73 | 80 | -8.75% | 196 | 184 | 6.52% | 130 | 126 | 3.17% |
| 179 | 9:00 | 10/13/95 | 109 | 102 | 6.86% | 58 | 74 | -21.62% | 176 | 166 | 6.02% | 118 | 119 | -0.84% |
| 180 | 9:15 | 10/13/95 | 129 | 123 | 4.88% | 73 | 77 | -5.19% | 148 | 139 | 6.47% | 96 | 96 | 0.00% |
| 181 | 9:30 | 10/13/95 | 126 | 115 | 9.57% | 62 | 71 | -12.68% | 161 | 155 | 3.87% | 92 | 90 | 2.22% |
| 182 | 9:45 | 10/13/95 | 131 | 126 | 3.97% | 85 | 97 | -12.37% | 151 | 142 | 6.34% | 106 | 103 | 2.91% |
| 183 | 10:00 | 10/13/95 | 149 | 146 | 2.05% | 82 | 97 | -15.46% | 176 | 171 | 2.92% | 111 | 112 | -0.89% |
| 184 | 10:15 | 10/13/95 | 138 | 126 | 9.52% | 70 | 86 | -18.60% | 189 | 176 | 7.39% | 94 | 90 | 4.44% |

Sarasota GP5 Data

Sarasota Group 5 Detector

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|-------------------|---------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|
| | | | #131, Ch 1 #128 Ch 1 | | % Cnt Dif | #131, Ch 2 #128 Ch 2 | | % Cnt Dif | #131, Ch 3 #128 Ch 3 | | % Cnt Dif | #131, Ch 4 #128 Ch 4 | | % Cnt Dif |
| | | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | |
| | | | SV1 | SV2 | SV3 | LV2 | SV4 | SV5 | SV6 | LV6 | | | | |
| D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | | | | |
| Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | | |
| 1 | 8:15 | 10/5/95 | 127 | 114 | 11.40% | 64 | 79 | -18.99% | 190 | 174 | 9.20% | 182 | 164 | 10.98% |
| 2 | 8:30 | 10/5/95 | 96 | 106 | -9.43% | 35 | 73 | -52.05% | 60 | 190 | -68.42% | 26 | 170 | -84.71% |
| 3 | 8:45 | 10/5/95 | 102 | 112 | -8.93% | 61 | 74 | -17.57% | 194 | 189 | 2.65% | 114 | 134 | -14.93% |
| 4 | 9:00 | 10/5/95 | 112 | 110 | 1.82% | 70 | 89 | -21.35% | 178 | 173 | 2.89% | 95 | 103 | -7.77% |
| 5 | 9:15 | 10/5/95 | 95 | 107 | -11.21% | 31 | 46 | -32.61% | 151 | 140 | 7.86% | 57 | 70 | -18.57% |
| 6 | 9:30 | 10/5/95 | 112 | 117 | -4.27% | 63 | 68 | -7.35% | 159 | 152 | 4.61% | 92 | 96 | -4.17% |
| 7 | 9:45 | 10/5/95 | 113 | 115 | -1.74% | 67 | 86 | -22.09% | 141 | 133 | 6.02% | 83 | 88 | -5.68% |
| 8 | 10:00 | 10/5/95 | 107 | 111 | -3.60% | 59 | 79 | -25.32% | 160 | 147 | 8.84% | 81 | 85 | -4.71% |
| 9 | 10:15 | 10/5/95 | 115 | 125 | -8.00% | 79 | 100 | -21.00% | 124 | 118 | 5.08% | 69 | 68 | 1.47% |
| 10 | 10:30 | 10/5/95 | 104 | 115 | -9.57% | 70 | 89 | -21.35% | 126 | 120 | 5.00% | 67 | 74 | -9.46% |
| 11 | 10:45 | 10/5/95 | 123 | 130 | -5.38% | 61 | 75 | -18.67% | 149 | 136 | 9.56% | 71 | 74 | -4.05% |
| 12 | 11:00 | 10/5/95 | 120 | 124 | -3.23% | 78 | 93 | -16.13% | 139 | 131 | 6.11% | 66 | 73 | -9.59% |
| 13 | 11:15 | 10/5/95 | 119 | 126 | -5.56% | 63 | 80 | -21.25% | 144 | 134 | 7.46% | 67 | 70 | -4.29% |
| 14 | 11:30 | 10/5/95 | 117 | 127 | -7.87% | 67 | 84 | -20.24% | 135 | 129 | 4.65% | 65 | 71 | -8.45% |
| 15 | 11:45 | 10/5/95 | 129 | 135 | -4.44% | 72 | 87 | -17.24% | 137 | 140 | -2.14% | 74 | 79 | -6.33% |
| 16 | 12:00 | 10/5/95 | 126 | 136 | -7.35% | 100 | 122 | -18.03% | 170 | 162 | 4.94% | 88 | 86 | 2.33% |
| 17 | 12:15 | 10/5/95 | 115 | 123 | -6.50% | 79 | 99 | -20.20% | 159 | 148 | 7.43% | 88 | 93 | -5.38% |
| 18 | 12:30 | 10/5/95 | 144 | 147 | -2.04% | 86 | 108 | -20.37% | 140 | 137 | 2.19% | 65 | 69 | -5.80% |
| 19 | 12:45 | 10/5/95 | 142 | 149 | -4.70% | 99 | 106 | -6.60% | 143 | 137 | 4.38% | 76 | 77 | -1.30% |
| 20 | 13:00 | 10/5/95 | 113 | 125 | -9.60% | 82 | 100 | -18.00% | 179 | 166 | 7.83% | 82 | 89 | -7.87% |
| 21 | 13:15 | 10/5/95 | 127 | 142 | -10.56% | 84 | 113 | -25.66% | 141 | 140 | 0.71% | 88 | 93 | -5.38% |
| 22 | 13:30 | 10/5/95 | 135 | 150 | -10.00% | 68 | 93 | -26.88% | 155 | 142 | 9.15% | 100 | 100 | 0.00% |
| 23 | 13:45 | 10/5/95 | 145 | 160 | -9.38% | 108 | 136 | -20.59% | 148 | 143 | 3.50% | 73 | 83 | -12.05% |
| 24 | 14:00 | 10/5/95 | 134 | 154 | -12.99% | 113 | 142 | -20.42% | 149 | 143 | 4.20% | 58 | 60 | -3.33% |
| 25 | 14:15 | 10/5/95 | 151 | 162 | -6.79% | 97 | 120 | -19.17% | 163 | 151 | 7.95% | 99 | 98 | 1.02% |
| 26 | 14:30 | 10/5/95 | 167 | 181 | -7.73% | 133 | 160 | -16.88% | 185 | 167 | 10.78% | 99 | 100 | -1.00% |
| 27 | 14:45 | 10/5/95 | 162 | 174 | -6.90% | 115 | 139 | -17.27% | 151 | 150 | 0.67% | 81 | 92 | -11.96% |
| 28 | 15:00 | 10/5/95 | 139 | 161 | -13.66% | 82 | 121 | -32.23% | 178 | 167 | 6.59% | 120 | 126 | -4.76% |
| 29 | 15:15 | 10/5/95 | 172 | 179 | -3.91% | 116 | 141 | -17.73% | 182 | 170 | 7.06% | 106 | 109 | -2.75% |
| 30 | 15:30 | 10/5/95 | 184 | 187 | -1.60% | 125 | 159 | -21.38% | 206 | 193 | 6.74% | 130 | 135 | -3.70% |
| 31 | 15:45 | 10/5/95 | 197 | 217 | -9.22% | 180 | 212 | -15.09% | 200 | 193 | 3.63% | 105 | 113 | -7.08% |
| 32 | 16:00 | 10/5/95 | 213 | 236 | -9.75% | 183 | 230 | -20.43% | 185 | 181 | 2.21% | 123 | 123 | 0.00% |
| 33 | 16:15 | 10/5/95 | 214 | 236 | -9.32% | 159 | 189 | -15.87% | 218 | 196 | 11.22% | 126 | 130 | -3.08% |
| 34 | 16:30 | 10/5/95 | 245 | 255 | -3.92% | 192 | 230 | -16.52% | 193 | 182 | 6.04% | 116 | 124 | -6.45% |
| 35 | 16:45 | 10/5/95 | 215 | 252 | -14.68% | 177 | 225 | -21.33% | 199 | 204 | -2.45% | 130 | 138 | -5.80% |
| 36 | 17:00 | 10/5/95 | 241 | 255 | -5.49% | 184 | 236 | -22.03% | 213 | 208 | 2.40% | 157 | 162 | -3.09% |
| 37 | 17:15 | 10/5/95 | 255 | 255 | 0.00% | 191 | 246 | -22.36% | 181 | 171 | 5.85% | 123 | 126 | -2.38% |
| 38 | 17:30 | 10/5/95 | 255 | 255 | 0.00% | 208 | 255 | -18.43% | 199 | 198 | 0.51% | 132 | 145 | -8.97% |
| 39 | 17:45 | 10/5/95 | 255 | 255 | 0.00% | 185 | 244 | -24.18% | 172 | 169 | 1.78% | 104 | 120 | -13.33% |
| 40 | 18:00 | 10/5/95 | 246 | 255 | -3.53% | 181 | 221 | -18.10% | 169 | 168 | 0.60% | 108 | 115 | -6.09% |
| 41 | 18:15 | 10/5/95 | 224 | 238 | -5.88% | 165 | 217 | -23.96% | 169 | 164 | 3.05% | 101 | 108 | -6.48% |
| 42 | 18:30 | 10/5/95 | 184 | 211 | -12.80% | 130 | 175 | -25.71% | 160 | 156 | 2.56% | 88 | 95 | -7.37% |
| 43 | 18:45 | 10/5/95 | 160 | 180 | -11.11% | 112 | 153 | -26.80% | 176 | 175 | 0.57% | 85 | 91 | -6.59% |
| 44 | 19:00 | 10/5/95 | 151 | 163 | -7.36% | 102 | 138 | -26.09% | 150 | 146 | 2.74% | 78 | 83 | -6.02% |
| 45 | 19:15 | 10/5/95 | 137 | 153 | -10.46% | 90 | 116 | -22.41% | 127 | 127 | 0.00% | 65 | 69 | -5.80% |
| 46 | 19:30 | 10/5/95 | 123 | 129 | -4.65% | 85 | 122 | -30.33% | 129 | 124 | 4.03% | 55 | 58 | -5.17% |
| 47 | 19:45 | 10/5/95 | 102 | 115 | -11.30% | 64 | 92 | -30.43% | 115 | 118 | -2.54% | 43 | 53 | -18.87% |
| 48 | 20:00 | 10/5/95 | 102 | 106 | -3.77% | 64 | 93 | -31.18% | 113 | 113 | 0.00% | 47 | 48 | -2.08% |
| 49 | 20:15 | 10/5/95 | 90 | 106 | -15.09% | 48 | 71 | -32.39% | 104 | 108 | -3.70% | 43 | 47 | -8.51% |
| 50 | 20:30 | 10/5/95 | 86 | 107 | -19.63% | 49 | 77 | -36.36% | 107 | 109 | -1.83% | 33 | 42 | -21.43% |
| 51 | 20:45 | 10/5/95 | 89 | 99 | -10.10% | 60 | 92 | -34.78% | 97 | 96 | 1.04% | 31 | 35 | -11.43% |
| 52 | 21:00 | 10/5/95 | 113 | 116 | -2.59% | 56 | 75 | -25.33% | 110 | 110 | 0.00% | 34 | 37 | -8.11% |
| 53 | 21:15 | 10/5/95 | 89 | 107 | -16.82% | 61 | 90 | -32.22% | 91 | 92 | -1.09% | 39 | 40 | -2.50% |
| 54 | 21:30 | 10/5/95 | 103 | 116 | -11.21% | 58 | 80 | -27.50% | 91 | 93 | -2.15% | 33 | 41 | -19.51% |
| 55 | 21:45 | 10/5/95 | 80 | 80 | 0.00% | 42 | 59 | -28.81% | 82 | 81 | 1.23% | 30 | 36 | -16.67% |
| 56 | 22:00 | 10/5/95 | 64 | 82 | -21.95% | 36 | 68 | -47.06% | 73 | 75 | -2.67% | 23 | 28 | -17.86% |
| 57 | 22:15 | 10/5/95 | 64 | 75 | -14.67% | 28 | 45 | -37.78% | 56 | 56 | 0.00% | 16 | 21 | -23.81% |
| 58 | 22:30 | 10/5/95 | 53 | 69 | -23.19% | 27 | 43 | -37.21% | 66 | 68 | -2.94% | 21 | 25 | -16.00% |
| 59 | 22:45 | 10/5/95 | 54 | 63 | -14.29% | 24 | 38 | -36.84% | 61 | 62 | -1.61% | 28 | 31 | -9.68% |
| 60 | 6:00 | 10/6/95 | 3 | 3 | 0.00% | 2 | 2 | 0.00% | 5 | 6 | -16.67% | 5 | 6 | -16.67% |

Sarasota GP5 Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane #131, Ch 1 #128 Ch 1 | | | East Bound TH 36, Left Lane #131, Ch 2 #128 Ch 2 | | | West Bound TH 36, Right Lane #131, Ch 3 #128 Ch 3 | | | West Bound TH 36, Left Lane #131, Ch 4 #128 Ch 4 | | |
|---------|----------------|---------|--|------|-----------|---|------|-----------|--|------|-----------|---|-----|-----------|
| | | | M701-1 6X6 4T | | % Cnt Dif | M701-1 6X6 4T | | % Cnt Dif | M701-1 6X6 4T | | % Cnt Dif | M701-1 6X6 4T | | % Cnt Dif |
| | | | SV1 | SV2 | | SV3 | LV2 | | SV4 | SV5 | | SV6 | LV6 | |
| | | | D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | |
| 123 | 14:15 | 10/8/95 | 233 | 243 | -4.12% | 169 | 200 | -15.50% | 187 | 185 | 1.08% | 120 | 124 | -3.23% |
| 124 | 14:30 | 10/8/95 | 201 | 220 | -8.64% | 165 | 212 | -22.17% | 183 | 187 | -2.14% | 116 | 125 | -7.20% |
| 125 | 14:45 | 10/8/95 | 180 | 203 | -11.33% | 135 | 160 | -15.63% | 217 | 222 | -2.25% | 146 | 156 | -6.41% |
| 126 | 15:00 | 10/8/95 | 153 | 174 | -12.07% | 123 | 151 | -18.54% | 208 | 215 | -3.26% | 148 | 168 | -11.90% |
| 127 | 15:15 | 10/8/95 | 163 | 176 | -7.39% | 99 | 131 | -24.43% | 211 | 214 | -1.40% | 155 | 165 | -6.06% |
| 128 | 15:30 | 10/8/95 | 165 | 186 | -11.29% | 134 | 161 | -16.77% | 215 | 218 | -1.38% | 161 | 169 | -4.73% |
| 129 | 15:45 | 10/8/95 | 177 | 200 | -11.50% | 138 | 170 | -18.82% | 211 | 213 | -0.94% | 175 | 183 | -4.37% |
| 130 | 16:00 | 10/8/95 | 189 | 199 | -5.03% | 143 | 167 | -14.37% | 249 | 243 | 2.47% | 182 | 190 | -4.21% |
| 131 | 16:15 | 10/8/95 | 160 | 182 | -12.09% | 147 | 178 | -17.42% | 255 | 255 | 0.00% | 203 | 209 | -2.87% |
| 132 | 16:30 | 10/8/95 | 185 | 208 | -11.06% | 108 | 139 | -22.30% | 250 | 249 | 0.40% | 176 | 188 | -6.38% |
| 133 | 16:45 | 10/8/95 | 145 | 160 | -9.38% | 121 | 145 | -16.55% | 255 | 255 | 0.00% | 211 | 216 | -2.31% |
| 134 | 6:00 | 10/9/95 | 3 | 3 | 0.00% | 1 | 1 | 0.00% | 6 | 6 | 0.00% | 4 | 4 | 0.00% |
| 135 | 6:15 | 10/9/95 | 52 | 55 | -5.45% | 17 | 29 | -41.38% | 145 | 148 | -2.03% | 85 | 91 | -6.59% |
| 136 | 6:30 | 10/9/95 | 64 | 72 | -11.11% | 24 | 38 | -36.84% | 156 | 156 | 0.00% | 116 | 126 | -7.94% |
| 137 | 6:45 | 10/9/95 | 91 | 97 | -6.19% | 48 | 63 | -23.81% | 213 | 216 | -1.39% | 177 | 195 | -9.23% |
| 138 | 7:00 | 10/9/95 | 111 | 120 | -7.50% | 64 | 88 | -27.27% | 217 | 209 | 3.83% | 214 | 227 | -5.73% |
| 139 | 7:15 | 10/9/95 | 107 | 107 | 0.00% | 60 | 78 | -23.08% | 255 | 255 | 0.00% | 208 | 223 | -6.73% |
| 140 | 7:30 | 10/9/95 | 120 | 127 | -5.51% | 75 | 101 | -25.74% | 227 | 236 | -3.81% | 193 | 207 | -6.76% |
| 141 | 7:45 | 10/9/95 | 115 | 124 | -7.26% | 81 | 93 | -12.90% | 232 | 218 | 6.42% | 202 | 216 | -6.48% |
| 142 | 8:00 | 10/9/95 | 125 | 133 | -6.02% | 89 | 105 | -15.24% | 202 | 206 | -1.94% | 200 | 208 | -3.85% |
| 143 | 9:15 | 10/9/95 | 101 | 94 | 7.45% | 49 | 67 | -26.87% | 150 | 137 | 9.49% | 81 | 89 | -8.99% |
| 144 | 9:30 | 10/9/95 | 75 | 82 | -8.54% | 62 | 74 | -16.22% | 129 | 121 | 6.61% | 71 | 69 | 2.90% |
| 145 | 9:45 | 10/9/95 | 94 | 98 | -4.08% | 42 | 61 | -31.15% | 157 | 144 | 9.03% | 78 | 80 | -2.50% |
| 146 | 10:00 | 10/9/95 | 110 | 117 | -5.98% | 69 | 80 | -13.75% | 137 | 133 | 3.01% | 69 | 71 | -2.82% |
| 147 | 10:15 | 10/9/95 | 100 | 101 | -0.99% | 47 | 64 | -26.56% | 137 | 123 | 11.38% | 70 | 74 | -5.41% |
| 148 | 10:30 | 10/9/95 | 94 | 102 | -7.84% | 61 | 74 | -17.57% | 136 | 127 | 7.09% | 76 | 83 | -8.43% |
| 149 | 10:45 | 10/9/95 | 121 | 131 | -7.63% | 80 | 98 | -18.37% | 130 | 119 | 9.24% | 60 | 61 | -1.64% |
| 150 | 11:00 | 10/9/95 | 123 | 123 | 0.00% | 69 | 94 | -26.60% | 149 | 143 | 4.20% | 64 | 68 | -5.88% |
| 151 | 11:15 | 10/9/95 | 116 | 123 | -5.69% | 64 | 86 | -25.58% | 147 | 131 | 12.21% | 80 | 80 | 0.00% |
| 152 | 11:30 | 10/9/95 | 133 | 137 | -2.92% | 71 | 93 | -23.66% | 141 | 131 | 7.63% | 76 | 81 | -6.17% |
| 153 | 11:45 | 10/9/95 | 120 | 138 | -13.04% | 72 | 90 | -20.00% | 166 | 154 | 7.79% | 85 | 89 | -4.49% |
| 154 | 12:00 | 10/9/95 | 130 | 144 | -9.72% | 99 | 122 | -18.85% | 149 | 143 | 4.20% | 89 | 88 | 1.14% |
| 155 | 12:15 | 10/9/95 | 136 | 144 | -5.56% | 93 | 112 | -16.96% | 142 | 135 | 5.19% | 80 | 84 | -4.76% |
| 156 | 12:30 | 10/9/95 | 135 | 141 | -4.26% | 95 | 112 | -15.18% | 159 | 144 | 10.42% | 76 | 77 | -1.30% |
| 157 | 12:45 | 10/9/95 | 135 | 147 | -8.16% | 91 | 111 | -18.02% | 148 | 141 | 4.96% | 68 | 72 | -5.56% |
| 158 | 13:00 | 10/9/95 | 118 | 129 | -8.53% | 81 | 102 | -20.59% | 143 | 132 | 8.33% | 77 | 83 | -7.23% |
| 159 | 13:15 | 10/9/95 | 134 | 139 | -3.60% | 75 | 90 | -16.67% | 146 | 143 | 2.10% | 66 | 68 | -2.94% |
| 160 | 13:30 | 10/9/95 | 115 | 127 | -9.45% | 70 | 93 | -24.73% | 126 | 120 | 5.00% | 63 | 68 | -7.35% |
| 161 | 13:45 | 10/9/95 | 129 | 142 | -9.15% | 89 | 103 | -13.59% | 146 | 141 | 3.55% | 74 | 74 | 0.00% |
| 162 | 14:00 | 10/9/95 | 143 | 153 | -6.54% | 104 | 127 | -18.11% | 150 | 135 | 11.11% | 69 | 74 | -6.76% |
| 163 | 14:15 | 10/9/95 | 153 | 164 | -6.71% | 106 | 129 | -17.83% | 134 | 125 | 7.20% | 67 | 72 | -6.94% |
| 164 | 14:30 | 10/9/95 | 143 | 160 | -10.63% | 100 | 129 | -22.48% | 185 | 177 | 4.52% | 105 | 109 | -3.67% |
| 165 | 14:45 | 10/9/95 | 154 | 158 | -2.53% | 102 | 119 | -14.29% | 170 | 163 | 4.29% | 100 | 101 | -0.99% |
| 166 | 15:00 | 10/9/95 | 137 | 163 | -15.95% | 109 | 139 | -21.58% | 192 | 185 | 3.78% | 102 | 104 | -1.92% |
| 167 | 15:15 | 10/9/95 | 161 | 174 | -7.47% | 121 | 150 | -19.33% | 168 | 164 | 2.44% | 98 | 106 | -7.55% |
| 168 | 15:30 | 10/9/95 | 184 | 210 | -12.38% | 138 | 176 | -21.59% | 189 | 186 | 1.61% | 104 | 115 | -9.57% |
| 169 | 15:45 | 10/9/95 | 189 | 216 | -12.50% | 156 | 184 | -15.22% | 190 | 182 | 4.40% | 128 | 131 | -2.29% |
| 170 | 16:00 | 10/9/95 | 190 | 219 | -13.24% | 148 | 182 | -18.68% | 173 | 166 | 4.22% | 104 | 113 | -7.96% |
| 171 | 16:15 | 10/9/95 | 207 | 231 | -10.39% | 146 | 191 | -23.56% | 159 | 152 | 4.61% | 118 | 124 | -4.84% |
| 172 | 16:30 | 10/9/95 | 221 | 238 | -7.14% | 165 | 208 | -20.67% | 165 | 164 | 0.61% | 105 | 110 | -4.55% |
| 173 | 16:45 | 10/9/95 | 249 | 255 | -2.35% | 169 | 207 | -18.36% | 185 | 182 | 1.65% | 108 | 113 | -4.42% |
| 174 | 17:00 | 10/9/95 | 255 | 255 | 0.00% | 192 | 241 | -20.33% | 205 | 193 | 6.22% | 129 | 137 | -5.84% |
| 175 | 17:15 | 10/9/95 | 255 | 255 | 0.00% | 180 | 234 | -23.08% | 171 | 173 | -1.16% | 83 | 89 | -6.74% |
| 176 | 17:30 | 10/9/95 | 255 | 255 | 0.00% | 174 | 218 | -20.18% | 162 | 160 | 1.25% | 92 | 99 | -7.07% |
| 177 | 17:45 | 10/9/95 | 249 | 255 | -2.35% | 174 | 210 | -17.14% | 165 | 162 | 1.85% | 89 | 93 | -4.30% |
| 178 | 18:00 | 10/9/95 | 198 | 229 | -13.54% | 137 | 184 | -25.54% | 165 | 165 | 0.00% | 98 | 100 | -2.00% |
| 179 | 18:15 | 10/9/95 | 162 | 186 | -12.90% | 122 | 143 | -14.69% | 177 | 175 | 1.14% | 93 | 97 | -4.12% |
| 180 | 18:30 | 10/9/95 | 157 | 177 | -11.30% | 109 | 140 | -22.14% | 150 | 144 | 4.17% | 66 | 76 | -13.16% |
| 181 | 18:45 | 10/9/95 | 158 | 179 | -11.73% | 93 | 127 | -26.77% | 142 | 145 | -2.07% | 84 | 97 | -13.40% |
| 182 | 19:00 | 10/9/95 | 128 | 150 | -14.67% | 88 | 108 | -18.52% | 166 | 165 | 0.61% | 82 | 90 | -8.89% |
| 183 | 19:15 | 10/9/95 | 113 | 130 | -13.08% | 62 | 93 | -33.33% | 114 | 116 | -1.72% | 71 | 73 | -2.74% |
| 184 | 19:30 | 10/9/95 | 109 | 117 | -6.84% | 54 | 80 | -32.50% | 140 | 137 | 2.19% | 48 | 54 | -11.11% |

Sarasota GP3 Data

Sarasota Group 3 Detectors

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|-------------------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|
| | | | #131, Ch 1 | | #128 Ch 1 | #131, Ch 2 | | #128 Ch 2 | #131, Ch 3 | | #128 Ch 3 | #131, Ch 4 | | #128 Ch 4 |
| | | | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T | M701-1 | 6X6 4T |
| | | | SV1 | SV2 | SV3 | LV2 | SV4 | SV5 | SV6 | LV6 | | | | |
| D2-1 | D2-3 | % Cnt Dif | D2-2 | D2-4 | % Cnt Dif | D6-1 | D6-3 | % Cnt Dif | D6-2 | D6-4 | % Cnt Dif | | | |
| Count | Count | | Count | Count | | Count | Count | | Count | Count | | | | |
| 1 | 12:00 | 9/29/95 | 160 | 155 | 0.00% | 50 | 122 | 0.00% | 154 | 143 | 0.00% | 88 | 87 | 0.00% |
| 2 | 12:15 | 9/29/95 | 180 | 169 | 6.51% | 56 | 136 | -58.82% | 164 | 144 | 13.89% | 84 | 79 | 6.33% |
| 3 | 12:30 | 9/29/95 | 149 | 173 | -13.87% | 45 | 121 | -62.81% | 148 | 141 | 4.96% | 86 | 82 | 4.88% |
| 4 | 12:45 | 9/29/95 | 164 | 162 | 1.23% | 35 | 122 | -71.31% | 206 | 156 | 32.05% | 93 | 101 | -7.92% |
| 5 | 13:00 | 9/29/95 | 181 | 165 | 9.70% | 51 | 140 | -63.57% | 158 | 145 | 8.97% | 103 | 94 | 9.57% |
| 6 | 13:15 | 9/29/95 | 184 | 156 | 17.95% | 45 | 128 | -64.84% | 178 | 159 | 11.95% | 105 | 100 | 5.00% |
| 7 | 13:30 | 9/29/95 | 195 | 155 | 25.81% | 47 | 126 | -62.70% | 188 | 171 | 9.94% | 89 | 94 | -5.32% |
| 8 | 13:45 | 9/29/95 | 159 | 158 | 0.63% | 52 | 126 | -58.73% | 163 | 148 | 10.14% | 80 | 76 | 5.26% |
| 9 | 14:00 | 9/29/95 | 201 | 184 | 9.24% | 69 | 166 | -58.43% | 160 | 147 | 8.84% | 87 | 89 | -2.25% |
| 10 | 14:15 | 9/29/95 | 159 | 165 | -3.64% | 50 | 147 | -65.99% | 194 | 151 | 28.48% | 102 | 102 | 0.00% |
| 11 | 14:30 | 9/29/95 | 200 | 187 | 6.95% | 41 | 149 | -72.48% | 197 | 177 | 11.30% | 110 | 110 | 0.00% |
| 12 | 14:45 | 9/29/95 | 179 | 165 | 8.48% | 76 | 154 | -50.65% | 201 | 197 | 2.03% | 123 | 109 | 12.84% |
| 13 | 15:00 | 9/29/95 | 168 | 170 | -1.18% | 58 | 150 | -61.33% | 192 | 179 | 7.26% | 111 | 108 | 2.78% |
| 14 | 15:15 | 9/29/95 | 206 | 199 | 3.52% | 83 | 184 | -54.89% | 191 | 177 | 7.91% | 124 | 102 | 21.57% |
| 15 | 15:30 | 9/29/95 | 215 | 201 | 6.97% | 61 | 167 | -63.47% | 235 | 211 | 11.37% | 164 | 164 | 0.00% |
| 16 | 15:45 | 9/29/95 | 240 | 214 | 12.15% | 95 | 196 | -51.53% | 217 | 189 | 14.81% | 119 | 123 | -3.25% |
| 17 | 16:00 | 9/29/95 | 232 | 232 | 0.00% | 109 | 217 | -49.77% | 214 | 191 | 12.04% | 129 | 129 | 0.00% |
| 18 | 16:15 | 9/29/95 | 255 | 230 | 10.87% | 75 | 224 | -66.52% | 172 | 153 | 12.42% | 97 | 99 | -2.02% |
| 19 | 16:30 | 9/29/95 | 212 | 229 | -7.42% | 89 | 219 | -59.36% | 203 | 184 | 10.33% | 141 | 138 | 2.17% |
| 20 | 16:45 | 9/29/95 | 241 | 254 | -5.12% | 81 | 209 | -61.24% | 217 | 197 | 10.15% | 146 | 148 | -1.35% |
| 21 | 17:00 | 9/29/95 | 245 | 252 | -2.78% | 87 | 199 | -56.28% | 204 | 183 | 11.48% | 138 | 141 | -2.13% |
| 22 | 17:15 | 9/29/95 | 246 | 255 | -3.53% | 79 | 240 | -67.08% | 210 | 198 | 6.06% | 119 | 123 | -3.25% |
| 23 | 17:30 | 9/29/95 | 255 | 255 | 0.00% | 101 | 236 | -57.20% | 210 | 201 | 4.48% | 132 | 136 | -2.94% |
| 24 | 17:45 | 9/29/95 | 243 | 249 | -2.41% | 93 | 224 | -58.48% | 194 | 179 | 8.38% | 108 | 106 | 1.89% |
| 25 | 18:00 | 9/29/95 | 255 | 255 | 0.00% | 108 | 231 | -53.25% | 198 | 188 | 5.32% | 119 | 111 | 7.21% |
| 26 | 18:15 | 9/29/95 | 229 | 233 | -1.72% | 88 | 206 | -57.28% | 207 | 197 | 5.08% | 103 | 108 | -4.63% |
| 27 | 18:30 | 9/29/95 | 221 | 219 | 0.91% | 97 | 210 | -53.81% | 194 | 185 | 4.86% | 112 | 110 | 1.82% |
| 28 | 18:45 | 9/29/95 | 193 | 190 | 1.58% | 90 | 196 | -54.08% | 172 | 161 | 6.83% | 95 | 93 | 2.15% |
| 29 | 19:00 | 9/29/95 | 239 | 197 | 21.32% | 76 | 205 | -62.93% | 171 | 155 | 10.32% | 81 | 82 | -1.22% |
| 30 | 19:15 | 9/29/95 | 222 | 165 | 34.55% | 50 | 142 | -64.79% | 161 | 155 | 3.87% | 72 | 76 | -5.26% |
| 31 | 19:30 | 9/29/95 | 146 | 143 | 2.10% | 31 | 120 | -74.17% | 137 | 133 | 3.01% | 59 | 62 | -4.84% |
| 32 | 19:45 | 9/29/95 | 249 | 166 | 50.00% | 44 | 107 | -58.88% | 114 | 107 | 6.54% | 55 | 59 | -6.78% |
| 33 | 20:00 | 9/29/95 | 142 | 131 | 8.40% | 36 | 113 | -68.14% | 100 | 95 | 5.26% | 53 | 56 | -5.36% |
| 34 | 20:15 | 9/29/95 | 170 | 131 | 29.77% | 32 | 97 | -67.01% | 92 | 82 | 12.20% | 42 | 44 | -4.55% |
| 35 | 20:30 | 9/29/95 | 106 | 122 | -13.11% | 22 | 80 | -72.50% | 87 | 80 | 8.75% | 53 | 52 | 1.92% |
| 36 | 20:45 | 9/29/95 | 95 | 108 | -12.04% | 28 | 77 | -63.64% | 65 | 63 | 3.17% | 37 | 35 | 5.71% |
| 37 | 21:00 | 9/29/95 | 91 | 102 | -10.78% | 14 | 76 | -81.58% | 83 | 79 | 5.06% | 31 | 33 | -6.06% |
| 38 | 21:15 | 9/29/95 | 123 | 117 | 5.13% | 26 | 92 | -71.74% | 118 | 114 | 3.51% | 34 | 39 | -12.82% |
| 39 | 21:30 | 9/29/95 | 95 | 110 | -13.64% | 11 | 84 | -86.90% | 78 | 70 | 11.43% | 26 | 25 | 4.00% |
| 40 | 21:45 | 9/29/95 | 70 | 80 | -12.50% | 20 | 61 | -67.21% | 86 | 75 | 14.67% | 30 | 34 | -11.76% |
| 41 | 22:00 | 9/29/95 | 95 | 112 | -15.18% | 17 | 81 | -79.01% | 90 | 83 | 8.43% | 26 | 27 | -3.70% |
| 42 | 22:15 | 9/29/95 | 73 | 77 | -5.19% | 14 | 56 | -75.00% | 84 | 82 | 2.44% | 31 | 35 | -11.43% |
| 43 | 22:30 | 9/29/95 | 97 | 104 | -6.73% | 28 | 80 | -65.00% | 84 | 81 | 3.70% | 31 | 33 | -6.06% |
| 44 | 22:45 | 9/29/95 | 116 | 130 | -10.77% | 22 | 90 | -75.56% | 70 | 66 | 6.06% | 29 | 30 | -3.33% |
| 45 | 6:00 | 10/2/95 | 0 | 0 | 0.00% | 0 | 2 | ##### | 6 | 5 | 20.00% | 1 | 1 | 0.00% |
| 46 | 6:15 | 10/2/95 | 52 | 57 | -8.77% | 5 | 29 | -82.76% | 143 | 137 | 4.38% | 84 | 85 | -1.18% |
| 47 | 6:30 | 10/2/95 | 66 | 68 | -2.94% | 11 | 41 | -73.17% | 162 | 157 | 3.18% | 107 | 115 | -6.96% |
| 48 | 6:45 | 10/2/95 | 100 | 104 | -3.85% | 22 | 63 | -65.08% | 241 | 231 | 4.33% | 178 | 178 | 0.00% |
| 49 | 7:00 | 10/2/95 | 90 | 99 | -9.09% | 23 | 78 | -70.51% | 255 | 245 | 4.08% | 193 | 189 | 2.12% |
| 50 | 7:15 | 10/2/95 | 108 | 111 | -2.70% | 23 | 60 | -61.67% | 255 | 255 | 0.00% | 223 | 225 | -0.89% |
| 51 | 7:30 | 10/2/95 | 105 | 115 | -8.70% | 48 | 91 | -47.25% | 255 | 255 | 0.00% | 213 | 225 | -5.33% |
| 52 | 7:45 | 10/2/95 | 113 | 128 | -11.72% | 27 | 97 | -72.16% | 255 | 255 | 0.00% | 255 | 255 | 0.00% |
| 53 | 8:00 | 10/2/95 | 135 | 147 | -8.16% | 74 | 113 | -34.51% | 245 | 235 | 4.26% | 221 | 222 | -0.45% |
| 54 | 8:15 | 10/2/95 | 112 | 119 | -5.88% | 31 | 84 | -63.10% | 187 | 169 | 10.65% | 153 | 153 | 0.00% |
| 55 | 8:30 | 10/2/95 | 109 | 105 | 3.81% | 36 | 106 | -66.04% | 183 | 167 | 9.58% | 142 | 143 | -0.70% |
| 56 | 8:45 | 10/2/95 | 97 | 101 | -3.96% | 16 | 62 | -74.19% | 193 | 187 | 3.21% | 141 | 139 | 1.44% |
| 57 | 9:00 | 10/2/95 | 107 | 100 | 7.00% | 22 | 62 | -64.52% | 181 | 161 | 12.42% | 105 | 106 | -0.94% |
| 58 | 9:15 | 10/2/95 | 128 | 109 | 17.43% | 23 | 60 | -61.67% | 164 | 151 | 8.61% | 88 | 81 | 8.64% |
| 59 | 9:30 | 10/2/95 | 99 | 96 | 3.13% | 28 | 84 | -66.67% | 161 | 146 | 10.27% | 82 | 80 | 2.50% |
| 60 | 9:45 | 10/2/95 | 123 | 114 | 7.89% | 30 | 75 | -60.00% | 149 | 132 | 12.88% | 75 | 69 | 8.70% |
| 61 | 10:00 | 10/2/95 | 108 | 110 | -1.82% | 32 | 74 | -56.76% | 217 | 156 | 39.10% | 72 | 73 | -1.37% |
| 62 | 10:15 | 10/2/95 | 109 | 113 | -3.54% | 40 | 68 | -41.18% | 142 | 126 | 12.70% | 72 | 73 | -1.37% |

Sarasota GP3 Data

| Entry # | Bin Start Time | Date | East Bound TH 36, Right Lane | | | East Bound TH 36, Left Lane | | | West Bound TH 36, Right Lane | | | West Bound TH 36, Left Lane | | |
|---------|----------------|---------|------------------------------|--------|-----------|-----------------------------|--------|-----------|------------------------------|--------|-----------|-----------------------------|--------|-----------|
| | | | #131, Ch 1 #128 Ch 1 | | % Cnt Dif | #131, Ch 2 #128 Ch 2 | | % Cnt Dif | #131, Ch 3 #128 Ch 3 | | % Cnt Dif | #131, Ch 4 #128 Ch 4 | | % Cnt Dif |
| | | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | | M701-1 | 6X6 4T | |
| | | | SV1 | SV2 | SV3 | LV2 | SV4 | SV5 | SV6 | LV6 | | | | |
| D2-1 | D2-3 | D2-2 | D2-4 | D6-1 | D6-3 | D6-2 | D6-4 | | | | | | | |
| Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | Count | | |
| 127 | 19:45 | 10/3/95 | 121 | 122 | -0.82% | 31 | 105 | -70.48% | 122 | 122 | 0.00% | 38 | 42 | -9.52% |
| 128 | 20:00 | 10/3/95 | 113 | 118 | -4.24% | 45 | 83 | -45.78% | 101 | 98 | 3.06% | 39 | 44 | -11.36% |
| 129 | 20:15 | 10/3/95 | 110 | 108 | 1.85% | 20 | 75 | -73.33% | 112 | 108 | 3.70% | 45 | 47 | -4.26% |
| 130 | 20:30 | 10/3/95 | 90 | 103 | -12.62% | 20 | 63 | -68.25% | 114 | 106 | 7.55% | 72 | 53 | 35.85% |
| 131 | 20:45 | 10/3/95 | 97 | 105 | -7.62% | 29 | 73 | -60.27% | 87 | 83 | 4.82% | 31 | 34 | -8.82% |
| 132 | 21:00 | 10/3/95 | 95 | 108 | -12.04% | 21 | 70 | -70.00% | 85 | 81 | 4.94% | 23 | 25 | -8.00% |
| 133 | 21:15 | 10/3/95 | 121 | 123 | -1.63% | 25 | 91 | -72.53% | 79 | 75 | 5.33% | 20 | 27 | -25.93% |
| 134 | 21:30 | 10/3/95 | 96 | 114 | -15.79% | 26 | 93 | -72.04% | 74 | 69 | 7.25% | 35 | 36 | -2.78% |
| 135 | 21:45 | 10/3/95 | 73 | 80 | -8.75% | 14 | 60 | -76.67% | 73 | 72 | 1.39% | 24 | 22 | 9.09% |
| 136 | 22:00 | 10/3/95 | 70 | 77 | -9.09% | 20 | 61 | -67.21% | 68 | 67 | 1.49% | 24 | 29 | -17.24% |
| 137 | 22:15 | 10/3/95 | 56 | 61 | -8.20% | 10 | 39 | -74.36% | 55 | 53 | 3.77% | 12 | 17 | -29.41% |
| 138 | 22:30 | 10/3/95 | 57 | 62 | -8.06% | 5 | 35 | -85.71% | 50 | 50 | 0.00% | 20 | 20 | 0.00% |
| 139 | 22:45 | 10/3/95 | 49 | 64 | -23.44% | 4 | 36 | -88.89% | 48 | 43 | 11.63% | 12 | 12 | 0.00% |
| 140 | 6:00 | 10/4/95 | 7 | 5 | 40.00% | 3 | 2 | 50.00% | 12 | 12 | 0.00% | 3 | 5 | -40.00% |
| 141 | 6:15 | 10/4/95 | 51 | 50 | 2.00% | 8 | 35 | -77.14% | 134 | 129 | 3.88% | 70 | 71 | -1.41% |
| 142 | 6:30 | 10/4/95 | 71 | 71 | 0.00% | 14 | 44 | -68.18% | 168 | 168 | 0.00% | 126 | 133 | -5.26% |
| 143 | 6:45 | 10/4/95 | 107 | 104 | 2.88% | 19 | 71 | -73.24% | 198 | 193 | 2.59% | 193 | 195 | -1.03% |
| 144 | 7:00 | 10/4/95 | 124 | 120 | 3.33% | 33 | 92 | -64.13% | 255 | 252 | 1.19% | 228 | 238 | -4.20% |
| 145 | 7:15 | 10/4/95 | 114 | 120 | -5.00% | 26 | 82 | -68.29% | 255 | 255 | 0.00% | 229 | 232 | -1.29% |
| 146 | 7:30 | 10/4/95 | 107 | 120 | -10.83% | 43 | 97 | -55.67% | 255 | 253 | 0.79% | 255 | 255 | 0.00% |
| 147 | 7:45 | 10/4/95 | 131 | 135 | -2.96% | 43 | 121 | -64.46% | 255 | 241 | 5.81% | 252 | 250 | 0.80% |
| 148 | 8:00 | 10/4/95 | 149 | 152 | -1.97% | 54 | 110 | -50.91% | 241 | 236 | 2.12% | 211 | 217 | -2.76% |
| 149 | 8:15 | 10/4/95 | 120 | 120 | 0.00% | 40 | 97 | -58.76% | 193 | 182 | 6.04% | 203 | 206 | -1.46% |
| 150 | 8:30 | 10/4/95 | 139 | 123 | 13.01% | 36 | 96 | -62.50% | 209 | 190 | 10.00% | 148 | 147 | 0.68% |
| 151 | 8:45 | 10/4/95 | 98 | 111 | -11.71% | 28 | 74 | -62.16% | 205 | 191 | 7.33% | 127 | 129 | -1.55% |
| 152 | 9:00 | 10/4/95 | 105 | 108 | -2.78% | 26 | 74 | -64.86% | 151 | 145 | 4.14% | 112 | 107 | 4.67% |
| 153 | 9:15 | 10/4/95 | 103 | 112 | -8.04% | 29 | 79 | -63.29% | 161 | 148 | 8.78% | 78 | 82 | -4.88% |
| 154 | 9:30 | 10/4/95 | 111 | 114 | -2.63% | 28 | 73 | -61.64% | 150 | 140 | 7.14% | 77 | 77 | 0.00% |
| 155 | 9:45 | 10/4/95 | 133 | 116 | 14.66% | 26 | 76 | -65.79% | 174 | 162 | 7.41% | 83 | 89 | -6.74% |
| 156 | 10:00 | 10/4/95 | 131 | 144 | -9.03% | 46 | 101 | -54.46% | 167 | 155 | 7.74% | 94 | 100 | -6.00% |
| 157 | 10:15 | 10/4/95 | 117 | 121 | -3.31% | 33 | 84 | -60.71% | 148 | 145 | 2.07% | 73 | 74 | -1.35% |
| 158 | 10:30 | 10/4/95 | 151 | 148 | 2.03% | 36 | 91 | -60.44% | 157 | 142 | 10.56% | 84 | 80 | 5.00% |
| 159 | 10:45 | 10/4/95 | 122 | 121 | 0.83% | 30 | 92 | -67.39% | 160 | 145 | 10.34% | 97 | 98 | -1.02% |
| 160 | 11:00 | 10/4/95 | 146 | 139 | 5.04% | 60 | 99 | -39.39% | 172 | 144 | 19.44% | 80 | 82 | -2.44% |
| 161 | 11:15 | 10/4/95 | 138 | 144 | -4.17% | 149 | 84 | 77.38% | 155 | 146 | 6.16% | 86 | 87 | -1.15% |
| 162 | 11:30 | 10/4/95 | 127 | 129 | -1.55% | 223 | 100 | 123.00% | 138 | 130 | 6.15% | 75 | 79 | -5.06% |
| 163 | 11:45 | 10/4/95 | 183 | 152 | 20.39% | 144 | 123 | 17.07% | 163 | 149 | 9.40% | 88 | 85 | 3.53% |
| 164 | 12:00 | 10/4/95 | 163 | 139 | 17.27% | 137 | 117 | 17.09% | 180 | 153 | 17.65% | 106 | 97 | 9.28% |
| 165 | 12:15 | 10/4/95 | 159 | 126 | 26.19% | 67 | 89 | -24.72% | 180 | 151 | 19.21% | 89 | 78 | 14.10% |
| 166 | 12:30 | 10/4/95 | 156 | 145 | 7.59% | 87 | 104 | -16.35% | 174 | 143 | 21.68% | 99 | 87 | 13.79% |
| 167 | 12:45 | 10/4/95 | 192 | 143 | 34.27% | 93 | 112 | -16.96% | 158 | 138 | 14.49% | 101 | 91 | 10.99% |
| 168 | 13:00 | 10/4/95 | 171 | 142 | 20.42% | 117 | 130 | -10.00% | 255 | 134 | 90.30% | 84 | 80 | 5.00% |
| 169 | 13:15 | 10/4/95 | 173 | 137 | 26.28% | 111 | 125 | -11.20% | 156 | 137 | 13.87% | 91 | 81 | 12.35% |
| 170 | 13:30 | 10/4/95 | 139 | 141 | -1.42% | 70 | 97 | -27.84% | 159 | 151 | 5.30% | 73 | 85 | -14.12% |
| 171 | 13:45 | 10/4/95 | 220 | 156 | 41.03% | 115 | 127 | -9.45% | 162 | 128 | 26.56% | 81 | 68 | 19.12% |
| 172 | 14:00 | 10/4/95 | 255 | 166 | 53.61% | 127 | 145 | -12.41% | 155 | 132 | 17.42% | 97 | 85 | 14.12% |
| 173 | 14:15 | 10/4/95 | 209 | 166 | 25.90% | 119 | 136 | -12.50% | 188 | 158 | 18.99% | 96 | 88 | 9.09% |
| 174 | 14:30 | 10/4/95 | 195 | 155 | 25.81% | 119 | 137 | -13.14% | 195 | 158 | 23.42% | 128 | 115 | 11.30% |
| 175 | 14:45 | 10/4/95 | 180 | 149 | 20.81% | 135 | 143 | -5.59% | 212 | 183 | 15.85% | 130 | 112 | 16.07% |
| 176 | 15:00 | 10/4/95 | 213 | 181 | 17.68% | 140 | 149 | -6.04% | 192 | 172 | 11.63% | 120 | 103 | 16.50% |
| 177 | 15:15 | 10/4/95 | 198 | 158 | 25.32% | 131 | 131 | 0.00% | 197 | 156 | 26.28% | 147 | 125 | 17.60% |
| 178 | 15:30 | 10/4/95 | 255 | 209 | 22.01% | 178 | 189 | -5.82% | 183 | 164 | 11.59% | 147 | 130 | 13.08% |
| 179 | 15:45 | 10/4/95 | 255 | 216 | 18.06% | 199 | 200 | -0.50% | 199 | 184 | 8.15% | 148 | 135 | 9.63% |
| 180 | 16:00 | 10/4/95 | 251 | 221 | 13.57% | 185 | 215 | -13.95% | 208 | 173 | 20.23% | 147 | 137 | 7.30% |
| 181 | 16:15 | 10/4/95 | 252 | 232 | 8.62% | 180 | 191 | -5.76% | 218 | 184 | 18.48% | 133 | 121 | 9.92% |
| 182 | 16:30 | 10/4/95 | 255 | 250 | 2.00% | 173 | 200 | -13.50% | 196 | 170 | 15.29% | 120 | 110 | 9.09% |
| 183 | 16:45 | 10/4/95 | 255 | 248 | 2.82% | 199 | 235 | -15.32% | 210 | 174 | 20.69% | 147 | 138 | 6.52% |
| 184 | 17:00 | 10/4/95 | 255 | 255 | 0.00% | 224 | 248 | -9.68% | 201 | 175 | 14.86% | 169 | 150 | 12.67% |
| 185 | 17:15 | 10/4/95 | 255 | 255 | 0.00% | 219 | 238 | -7.98% | 198 | 176 | 12.50% | 146 | 124 | 17.74% |
| 186 | 17:30 | 10/4/95 | 255 | 255 | 0.00% | 229 | 255 | -10.20% | 228 | 190 | 20.00% | 136 | 125 | 8.80% |
| 187 | 17:45 | 10/4/95 | 255 | 255 | 0.00% | 227 | 216 | 5.09% | 193 | 168 | 14.88% | 131 | 125 | 4.80% |
| 188 | 18:00 | 10/4/95 | 255 | 255 | 0.00% | 218 | 226 | -3.54% | 225 | 192 | 17.19% | 143 | 127 | 12.60% |
| 189 | 18:15 | 10/4/95 | 223 | 201 | 10.95% | 153 | 175 | -12.57% | 255 | 184 | 38.59% | 151 | 137 | 10.22% |
| 190 | 18:30 | 10/4/95 | 226 | 202 | 11.88% | 148 | 180 | -17.78% | 187 | 170 | 10.00% | 131 | 121 | 8.26% |