

Traffic Calming Analysis

FOR

MORRO HILLS COMMUNITY SERVICES DISTRICT

P.O. Box 161
Fallbrook, CA 92088

BY

THE PERFECT SOLUTION

1906 E. FOUNTAIN STREET
MESA, AZ 85203

August 21, 2021

INTRODUCTION

The Community Services District of Morro Hills has hired *The Perfect Solution (TPS)* to prepare Traffic Calming recommendations for the three primary roadways within the district boundaries. Our primary goal is to find traffic calming measures that can be implemented to increase public safety within the community. We were asked to focus on three specific concerns.

1. To quantitatively document vehicular speeds, volumes, and vehicle classifications at six specific locations throughout the residential community of Morro Hills in northern San Diego County. We have documented the existing speeds, volumes, and classifications of traffic at these six locations along the key roadway network links which traverses this community. The specific roadway locations selected for data collection were the areas that had the highest potential of high vehicular speeds or the greatest safety concerns, as requested by the Morro Hills Community Services District (MHCSD).
2. Analyze the roadway data collected to identify specific locations that have an increased potential for the application of neighborhood traffic calming measures to mitigate unsafe driver behaviors. We will utilize standard traffic calming measures that are acceptable practices within the traffic engineering industry.
3. Recommend specific locations for the appropriate traffic calming measure for each specific challenge that could influence motorists to drive more safely, and at appropriate speeds throughout this residential community.

As a registered Traffic Engineer with the State of California it is also my goal to make note of and report inappropriate applications of traffic control devices and identify hazardous situations to our clients that cause a risk to public safety.

We have documented existing traffic operations to quantify facility challenges that may be mitigated by implementing Traffic Calming measures. We utilized a qualified traffic count company to survey each of the six (6) specific study areas. Vehicular speed, volume and classification information has been collected during two (2) typical weekdays to quantify traffic operations and check data by comparing daily reports.

The traffic counters were located off the roadway, in the parkways, to minimize the influence on driver behavior. Pneumatic tubes were run across the streets to detect vehicle speeds and directional volumes which could not be hidden from view. These devices were installed on a Tuesday and Wednesday. We do recognize that people may modify their behavior when being observed.

EXISTING OPERATIONS

The three of the four entry points to this community are not currently posted with a Morro Hills neighborhood speed limit. Only Tumbleweed Lane has a posted speed limit of 25 miles per hour (mph) upon entering this distinct neighborhood. All four entry points have a monument sign that states, "MORRO HILLS, Welcome, Roads are not designed for high speeds, Traffic Calming Area, Community Service District". The only words that are printed large enough and bold enough to read while driving past the signs are, MORRO HILLS.

We need to determine what important message we want to convey to the motoring public when they are entering this community. Based on the existing speeds recorded on the through roads, I would recommend focusing on speed awareness. We will present some methods used to convey this concern to motorists.

We have provided **Figure 1** below to summarize the existing speed and volume data collected on two days in July of 2021. All traffic count and speed data sheets are included in the Appendix.

Figure 1
Current Roadway Speeds and Volumes

Data Collection Locations	85 th Percentile Speed*	Percentile of Vehicles 10 mph over	Posted Speed Limit	Maximum Speed Recorded	Average Daily Traffic Volumes
1. Sleeping Indian Road Northbound between Burma Road & Fallen Oak Road	42.2 mph 42.1 mph	0.4% 1.6%	45 mph	56.7 59.1	549 veh./day 545 veh./day
1. Sleeping Indian Road Southbound between Burma Road & Fallen Oak Road	45.4 mph 45.4 mph	1.2% 0.6%	45 mph	73.2 59.9	491 veh./day 505 veh./day
2. Sleeping Indian Road Northbound between Verde Avenue & Tumbleweed Lane	44.5 mph 44.1 mph	0.9% 1.1%	45 mph	62.6 62.3	570 veh./day 552 veh./day
2. Sleeping Indian Road Southbound between Verde Avenue & Tumbleweed Lane	59.4 mph 58.9 mph	1.8% 1.5%	45 mph	93.8 96.2	505 veh./day 524 veh./day
3. Sleeping Indian Road Northbound between Morro Hills Rd & Lower Springs Road	38.1 mph 38.4 mph	0.0% 0.5%	45 mph	49.9 53.2	558 veh./day 553 veh./day
3. Sleeping Indian Road Southbound between Morro Hills Rd &	53.3 mph 53.6 mph	3.1% 1.6%	45 mph	78.0 84.0	489 veh./day 507 veh./day

Lower Springs Road					
4. Sleeping Indian Road Northbound between Morro Hills Rd & Conejo Road	64.0 mph 64.8 mph	1.7% 1.6%	45 mph	92.6 96.0	636 veh./day 610 veh./day
4. Sleeping Indian Road Southbound between Morro Hills Rd & Conejo Road	39.4 mph 40.0 mph	0.0% 0.4%	45 mph	49.5 53.4	551 veh./day 544 veh./day
5. Morro Hills Road Eastbound between San Jacinto Cir. West & San Jacinto Cir. East	41.1 mph 42.2 mph	0.0% 1.0%	30 mph	49.4 54.8	218 veh./day 198 veh./day
5. Morro Hills Road Westbound between San Jacinto Cir. West & San Jacinto Cir. East	46.9 mph 48.1 mph	1.4% 1.1%	30 mph	67.4 62.1	208 veh./day 186 veh./day
6. Tumbleweed Lane Eastbound between Del Valle Drive & Sleeping Indian Road	29.3 mph 29.1 mph	0.0% 0.0%	25 mph	34.8 33.3	83 veh./day 71 veh./day
6. Tumbleweed Lane Westbound between Del Valle Drive & Sleeping Indian Road	43.7 mph 41.8 mph	1.3% 0.0%	25 mph	51.0 47.8	77 veh./day 73 veh./day

* 85% - The 85-percentile speed is that speed at which 85 percent of the motorists are driving at or below.

VOLUME ANALYSIS

The traffic data collected has identified current traffic volumes at locations previously studied within the Community Services District of Morro Hills. The numbers reflect volumes within acceptable numbers for two lane rural roadways. **Figure 2** shows the volume trend over the past 32 years.

Sleeping Indian Road is the main North-South collector in Morro Hills. Tumbleweed Lane and Morro Hills Road are the two primary east-west collectors and have only 9 to 25 percent of the overall traffic in the community.

Figure 2
AVERAGE DAILY TRAFFIC HISTORY

Data Collection Locations	1989 (Daniel Benson)	2004 (Daniel Benson)	2008 (Kimley-Horn)	2021 (The Perfect Solution)
1. Sleeping Indian Road between Burma Rd & Fallen Oak Rd Northbound	800 veh./day	1,150 veh./day		547 veh./day
1. Sleeping Indian Road between Burma Rd & Fallen Oak Rd Southbound				498 veh./day
Totals				Total = 1,045
2. Sleeping Indian Road between Verde Ave & Tumbleweed Lane Northbound	800 veh./day	1,150 veh./day	601 veh./day	561 veh./day
2. Sleeping Indian Road between Verde Ave & Tumbleweed Lane Southbound			600 veh./day	515 veh./day
Totals			1,201 veh./day	1,076 veh./day
3. Sleeping Indian Road between Morro Hills & Lower Springs Rd Northbound	900 veh./day	1,350 veh./day	601 veh./day	556 veh./day
3. Sleeping Indian Road between Morro Hills & Lower Springs Rd Southbound			527 veh./day	498 veh./day
Totals			1,128 veh./day	1,054 veh./day
4. Sleeping Indian Road between Morro Hills Rd & Conejo Road Northbound	900 veh./day	1,350 veh./day		623 veh./day
4. Sleeping Indian Road between Morro Hills Rd & Conejo Road Southbound			714 veh./day	548 veh./day

Totals				Total = 1,171
5. Morro Hills Road between San Jacinto Cir. West & East Eastbound	330 veh./day	480 veh./day	233 veh./day	208 veh./day
5. Morro Hills Road between San Jacinto Cir. West & East Westbound			205 veh./day	197 veh./day
Totals			438 veh./day	405 veh./day
6. Tumbleweed Lane between Del Valle Dr & Sleeping Indian Eastbound		220 veh./day	165 veh./day	77 veh./day
6. Tumbleweed Lane between Del Valle Dr & Sleeping Indian Westbound				75 veh./day
Totals				152 veh./day

SPEED ANALYSIS

This community cannot rely on the County of San Diego – Traffic Enforcement for speed control. The posted speed limits within this community varies from 25 mph to 45 mph. Curve warning signs throughout the community include advisory speed plates that range from 15 to 25 mph. All streets within the study area have posted speed limits throughout the Morro Hills Community. These speed limits were developed by a speed limit study produced by Kimley-Horn and Associate in 2008.

Because this is a rural residential community it does not qualify as a “Residence District”, which would have a mandatory 25-mile per hour speed limit. Since the roadways are owned by the district, the community board can establish speed limits based on the 85th percentile speeds and other conditions not readily observable to the motoring public, but they will be responsible for the enforcement of that speed limit, if desired.

According to the Manual for Uniform Traffic Control Devices (MUTCD) the posted speed limit should be set near the 85-percentile speed and that speed limits cannot be set arbitrarily low, as this would mean most drivers would be in violation and the speed limit and it would not command respect from the motoring public.

Speed limits are created to normalize the speed of traffic along a contiguous roadway having a consistent configuration. The goal of a speed limit is to group motorist into a similar speed to avoid overtaking and unsafe maneuvering that could increase accident frequency. Motorist should be provided sufficient visibility to avoid conflicts at or below the posted speed limit.

The California Vehicle Code (CVC) has determined that the 85th percentile speed, of all motorists, drive at a reasonable and prudent speed for the existing conditions. Therefore the 85th percentile speed is used as a primary determinant for posting speed limits. Other factors such as accident history, minimum horizontal and vertical curves, and unforeseen hazards are also considered in recommending the posted speed limits.

From a review of existing speed surveys, it has become apparent that the posted speed limits are appropriate for most study location within MHCSD. We have asked the traffic data collection company to review three locations due to very high speeds on those segments. Speeds

were recorded along Sleeping Indian Road as high as 96 mph. We are not sure if these speeds were in error, an anomaly or if drivers were aware of our study and were trying to record the highest speeds they could do. We found that the 85th percent speed of vehicles traveling within the neighborhood vary from a high of 53.6 to a low of 29.1 mph.

85TH PERCENTILE SPEED

Data Collection Locations	1989 (Daniel Benson)	2004 (Daniel Benson)	2008 (Kimley-Horn)	2021 (The Perfect Solution)
1. Sleeping Indian Road Northbound between Burma Road & Fallen Oak Road	49-54 mph*	44 mph		42 mph**
1. Sleeping Indian Road Southbound between Burma Road & Fallen Oak Road				45 mph**
2. Sleeping Indian Road Northbound between Verde Avenue & Tumbleweed Lane	49-54 mph*	44 mph	52 mph	44 mph**
2. Sleeping Indian Road Southbound between Verde Avenue & Tumbleweed Lane			50 mph	59 mph**
3. Sleeping Indian Road Northbound between Morro Hills Rd & Lower Springs Road	49-54 mph*	44 mph	49 mph	38 mph**
3. Sleeping Indian Road Southbound between Morro Hills Rd & Lower Springs Road			50 mph	53 mph**
4. Sleeping Indian Road Northbound between Morro Hills Rd & Conejo Road	49-54 mph*	44 mph		64 mph**
4. Sleeping Indian Road Southbound between Morro Hills Rd & Conejo Road			50 mph	40 mph**
5. Morro Hills Road Eastbound between San Jacinto Cir. West & San Jacinto Cir. East	42-47 mph*	37 mph	37.4 mph	42 mph**
5. Morro Hills Road Westbound between San Jacinto Cir. West & San Jacinto Cir. East				48 mph**

6. Tumbleweed Lane Eastbound between Del Valle Drive & Sleeping Indian Road	38-43 mph*	33 mph	39 mph	29 mph**
6. Tumbleweed Lane Westbound between Del Valle Drive & Sleeping Indian Road				43 mph**

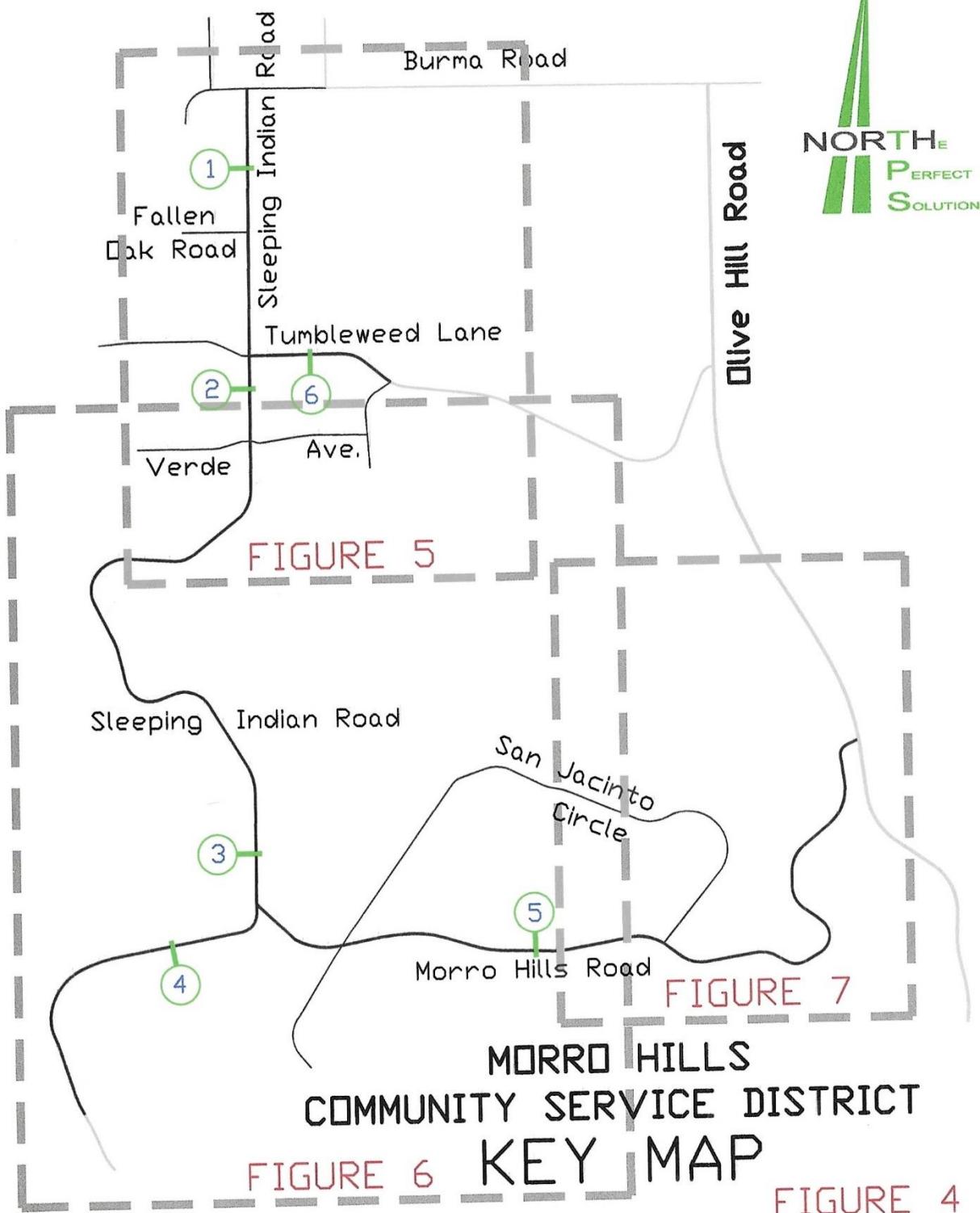
*The Danial Benson states that speeds were 5 to 10 mph higher in the 1989 study.

**Two-Day records were averaged and then rounded to produce the reported values.

TRAFFIC CALMING TECHNIQUES

The speed data collected indicates higher speeds on Sleeping Indian Road at locations 2 and 4, south of Tumbleweed Lane and south of Morro Road, respectively. We collected data along the straight segments of each study segment to find the potentially highest speeds to assess roadway safety. Since the counter equipment had to be secured to a fixed object, near the roadway, the locations were not in the center of the straightaways. The directional 85th percentile speeds that reflect higher values on each segment are because the counters were further from the previous curves. This larger distance gave drivers more distance/time to accelerate before breaking for the next curve. See **Figure 4** for the data collection locations.

① DATA COLLECTION LOCATION



This next section will describe some traffic calming measures that could be considered for implementation to the MHCSD. Each measure under consideration will include a rough cost estimate for implementation to gauge each potential financial impact. These costs continue to increase but can be used for comparison when weighing alternatives.

Each measure is categorized as either a phase I, II, or III application. We always want to begin with phase I application because of their lower costs and ease of application. Then we should consider phase II and then III.

PHASE I Applications:

1. EDUCATION

The first effort of any good Traffic Calming program is education. Informing the residents that there are safety concerns within their community can sometimes effect driver behaviors. This also can lead to obtaining community support and acceptance of traffic calming measure that are being considered for implementation.

All notifications should be worded carefully to command respect and include praises for positive community behaviors like vegetation trimming to improve sight distances. Thanking people for keeping their speeds under the posted speed limits throughout the community may increase resident support.

The cost of each specific educational effort varies based on the size of your community outreach and the type of notification method chosen. Each community can design their outreach program based on the financial support allocated by the Community Service District. The use of regular community bulletins can be used to help limit program costs.

2. SPEED LIMIT SIGNS AND LEGENDS

The MHCSD already has posted speed limit throughout the study area that were based on the 85th percentile speeds established based in the 2008 Kimley-Horn speed study report. Most community entry segments include a regulatory speed limit posting.

Two locations, westbound Burma Road and eastbound Morro Hills Road should have speed limits posted at each entry point to emphasize its concern for safe travelling speeds within their community. The entry on Burma Road should be lower than the 45mph speed limit posted just west of Olive Hill Road due to the upcoming tight 90-degree curve about 600 feet to the west of Luneta Lane. The recommended locations for these signs can be provided upon request if considered for installation.

Pavement legends adjacent to the posted speed limits can supplement the adjacent signs to improve driver awareness. Speed legends can also be installed adjacent to curve warning speed recommendations to emphasize the sharp curves like on Sleeping Indian Road near Morro Hills Road.

We recommend keeping the existing speed limits as earlier established. The estimated cost of official speed limit signs is about \$250.00 each. Each pavement legend can cost approximately \$350.00 to install and this becomes a recurring maintenance cost, needing refreshing as often as once every two to three years.

3. SPEED FEEDBACK DISPLAYS AND RADAR TRAILERS

Speed feedback signs will inform motorist of the vehicle's current speed without requiring drivers to look down at their speedometer and should show the contrast between their speed and the posted speed limit. We have found that these signs may become easily overlooked by local traffic after their initial installation period. On occasion, these digital displays have prompted some rogue motorist to see just how high a speed they can record on the feedback display, unless the equipment is programmed to display "PLEASE SLOW DOWN" when a certain speed is exceeded. There is no enforcement mechanism tied directly to these devices (please see item #4 below). These devices are not necessary esthetically pleasing because they stand out to command attention.

The cost of each unit is approximately \$6,000.00 without a post and do require some maintenance activities. They can be mounted on existing power poles if they are located at a high-speed segment and are an appropriate aligned.

Temporary Radar Trailers may be considered to supplement any traffic calming measure and may be rented from a traffic control distributor for any period. The effectiveness is questionable, like the permanent signs discussed above. The estimated cost of each unit is approximately \$350.00 per day per location.

4. SPEED MONITORING

Assigning an individual to record license plate numbers of vehicles exceeding the posted speed limit has multiple implications and can greatly supplement Speed Feedback Display units.

This is a mechanism that could be used to gently remind residents of the community's concern for safety. A well written letter send to the home of the offender may increase compliance. These letters also may alert parents to the disobedient behaviors of their children. The Community Service District may be able to assign a fine or some other penalty if approved by the District.

Unfortunately, many times hostilities can be provoked by people who feel they are being specifically singled out or inappropriately being advised to change their behavior. This could also create an increase in disobedience instead of increased conformance.

The cost of implementing this type of program can be minimal if community volunteers are used to record license plate information, look up the address of registered vehicle owners and send the gentle reminder, as an approved form letter. Using an outside service will cost more but will limit the finger pointing and lower the chance of spreading gossip and hostilities among neighbors. Notices to repeat offenders should become progressively more pointed and even include consequences if possible. A threat to circulate the name of violators after three violations can possibly create an increase in disobedience instead of increased conformance.

5. WARNING SIGNS

Warning signs can be used to encourage drivers to reduce the speed of vehicles as they approach and negotiate curves. Curve warning signs should be accompanied by an advisory speed plate if the comfortable speed around the curves is below the posted speed limit. As the name indicates, these signs are to inform the driver and are not associated with enforcement activities.

We have inventoried all the existing curve warning signs on Sleeping Indian Road, Morro Hills Road, and Tumbleweed Lane, within the community limits. Most of the existing curve warning signs meet acceptable standards as to placement and type. We have listed all suggested changes in the recommendation section of this report.

PHASE II Applications:

6. ROADWAY NARROWING WITH STRIPING

The use of pavement striping can help influence travel speeds. Narrow lanes require drivers to be more cautious and could decrease speeds. Unfortunately, without physical restrictions like parked cars, raised curbs or planters, motorist may ignore the painted channelizing lines.

In this community many roadways have very limited shoulders, no curbs, or sidewalks on either side of the street. All streets have been inventoried at multiple locations throughout the study area and found to have lanes from 12 foot to 10 foot wide.

We recommend that all streets be striped with 10-foot lane lines. On some roadway segments an edge line can't be striped at 10-feet because the overall pavement width is less than 20 feet wide. In these limited areas the edge line should be striped 9.5 feet off the centerline stripe.

Tumbleweed Lane does not have edge line striping and has a skip yellow centerline. It would be beneficial to strip white edge lines 10 feet from the centerline. This is not an area, especially around the curve, to encourage passing. The skip centerline should be a solid yellow centerline.

7. NEIGHBORHOOD SIGNS

All entry points currently have entry signs. These signs are country friendly signs that are meant to blend into the natural surroundings. As such, they do not convey a clear message to the motoring public that, they are entering a Traffic Calming Area and that Roads are not Designed for High Speeds.

We suggest considering new entry sign that clearly communicate the community's concern for public safety. We elaborate on how this may be accomplished in our recommendations.

8. SPEED CUSHIONS, RAISED CROSSWALKS AND SPEED TABLES

All these devices require vehicles to slow to speeds between 15 to 25mph. When traveling above these speeds passengers will experience an increasing discomfort the faster they travel. This action will cause a vehicle to continue to travel in a linear horizontal path while experiencing uncomfortable vertical displacements.

Vehicles traveling at speeds greater than 35 mph could loss control of their vehicle and cause harm to the driver, occupants as well as other vehicles at those locations. Based on the rural nature of the roads in this community and the existing speeds that have been documents, we do not recommend any of these devices.

PHASE III Applications:

9. TRAFFIC CIRCLES/ROUNDABOUTS

The installation of roundabouts is very effective in reducing speeds and accommodating continual traffic flow for intersecting streets. They typically reduce the speed of vehicles from about 35-40 mph to 15 to 20 mph in an urban environment. Higher approach speeds could greatly reduce safety. These devices require substantial footprints that impact only adjacent property owners.

The existing roadway system with physical constraints make it nearly impossible to apply this device in established neighborhoods. Roundabouts are the most expensive to install and maintain in our traffic calming toolbox. These should be considered as an alternative to traffic signal installations at moderately busy intersections.

Each roundabout costs anywhere from 250,000 to \$600,000 to install and these devices becomes a recurring maintenance cost, needing repair as often as once a year.

10. ANGLED SLOW POINT, CHICANES AND INTERSECTION BULB-OUTS

All these devices require vehicle to slow to negotiate tighter curves to avoid physical restraints such as median curbs or curb extensions. These may be considered but will cost much more than most other alternatives. They also come with an added possibility of speeding vehicles impacting the raised curbs creating vehicle damage. These devices should only be considered if other less costly alternative and less obtrusive measures are not found to be effective. We try to avoid recommending any devise that may cause a driver to lose control of their vehicle.

These and other phase III measures are included in the Appendix in case you would like to review them. We would be glad to answer any questions the district has regarding measures not specifically covered above. The remainder of the Traffic Calming Toolbox relates to urban environments and are not applicable to the Morro Hills Community Service District.

For more information and pictures of the traffic calming measures listed above, please review the attached Appendix A. These fact sheets have been taken from local City Traffic Calming Programs and reviewing them may lead to a greater understanding of each traffic calming measure. These fact sheets include the advantages and disadvantages of each calming measure and a cost estimate based on recent prices.

RECOMMENDATIONS

After reviewing the existing traffic operations within the Community of Morro Hills, we recommend a three-step process to confront the higher than optimal travel speeds documented on community collector streets. Listed below are the five traffic calming measures that should help to manage community traffic flows.

1. EDUCATION – a newsletter should be prepared for circulation throughout the MHCSDM. It should briefly summarize the findings of our speed counts and identify the roadway segments of concern. It should be noted that the MHCSD would like to ask all motorist to stay within the posted speed limits. [It should also be noted that the following traffic calming measures are being considered if the community does not voluntarily conform to the existing speed limits.](#)
2. SIGNAGE – Posting of Speed limits at all entry points and remove the stop for northbound Sleeping Indian Road at Burma Road. Adding speed limit legends adjacent to all existing and new speed limit signs. If enforcement is not present the Radar Enforced supplemental signs under the speed limit signs should be removed.

We recommend replace one of the curve warnings signs to meet standards and adding two curve warning signs to NB Sleeping Indian Road as it approaches Burma Road.

Existing neighborhood/entry signs should be considered for replacement with highly visible signs that clearly states the concerns of the district regarding unsafe speeds. The new sign should reflect the same basic message of the existing signs in a short concise text that can clearly be read by passing motorists. The signs can use none conventional colors and lettering font to reflect the communities rural look while clearly conveying a message of safety concerns.

3. STRIPING – Narrow all travel lanes to a width of 10 feet except where the total pavement width is less than 20 feet. Those lane widths could be a minimum of 9.5 feet to ensure an edge line is visible. This will include adding edge lines to Tumbleweed Lane and changing the centerline from skip to a solid yellow line. Also restripe all fades edge lines throughout the community.

Although Verde Avenue was not included in our scope of work, it should also consider replacing the skip centerline with a solid yellow stripe.

We also recommend striping the double-yellow centerline stripe all the way through the intersection of Sleeping Indian Road and Burma Road, northbound to eastbound. With the removal of the NB Stop sign, the Stop bar and Stop legend should also be removed. The turn arrows on the pavement approaching this intersection should be removed because it is not an appropriate use of the legends.

All Stop Bars within the community should be 12 inches wide.

4. SPEED MONITORING – It is very important that there is speed enforcement to change driver behavior. Radar feedback signs and or documentation of violators could make people accountable for their actions.

If speeds are not lowered and the community is still concerned, a second set of speed counts should be conducted to quantify the effectiveness of measures 1, 2 and 3 above. Speed feedback displays and some form of monitoring, personal or electronic, should be considered.

With the amount of traffic on these roads it does not appear that there are many cut through trips. The only way to confirm this is to conduct a license plate survey to track vehicles entering and exiting the community. This would determine if the District would like to install gated entries at the four entry points.

5. SIGHT DISTANCE AND SIGN OBSTRUCTIONS – The constantly growing vegetation in the rural community continually creates sight obstructions at driveways, intersections, and traffic sign locations.

The MHCSD should create a standard as to the trimming of vegetation along the community street system. We recommend removing all vegetation within 100 feet on the approach to driveways, intersections and traffic signs. The vegetation should also be removed for 20 feet past every driveway, intersection and traffic sign. This does not mean trimming, it means removal. Trimming requires an almost constant maintenance and if not kept up could jeopardize safety. All vegetation planted to fence off the roadway should be placed 30 feet behind the edge of the roadway.

OTHER RECOMMENDATIONS:

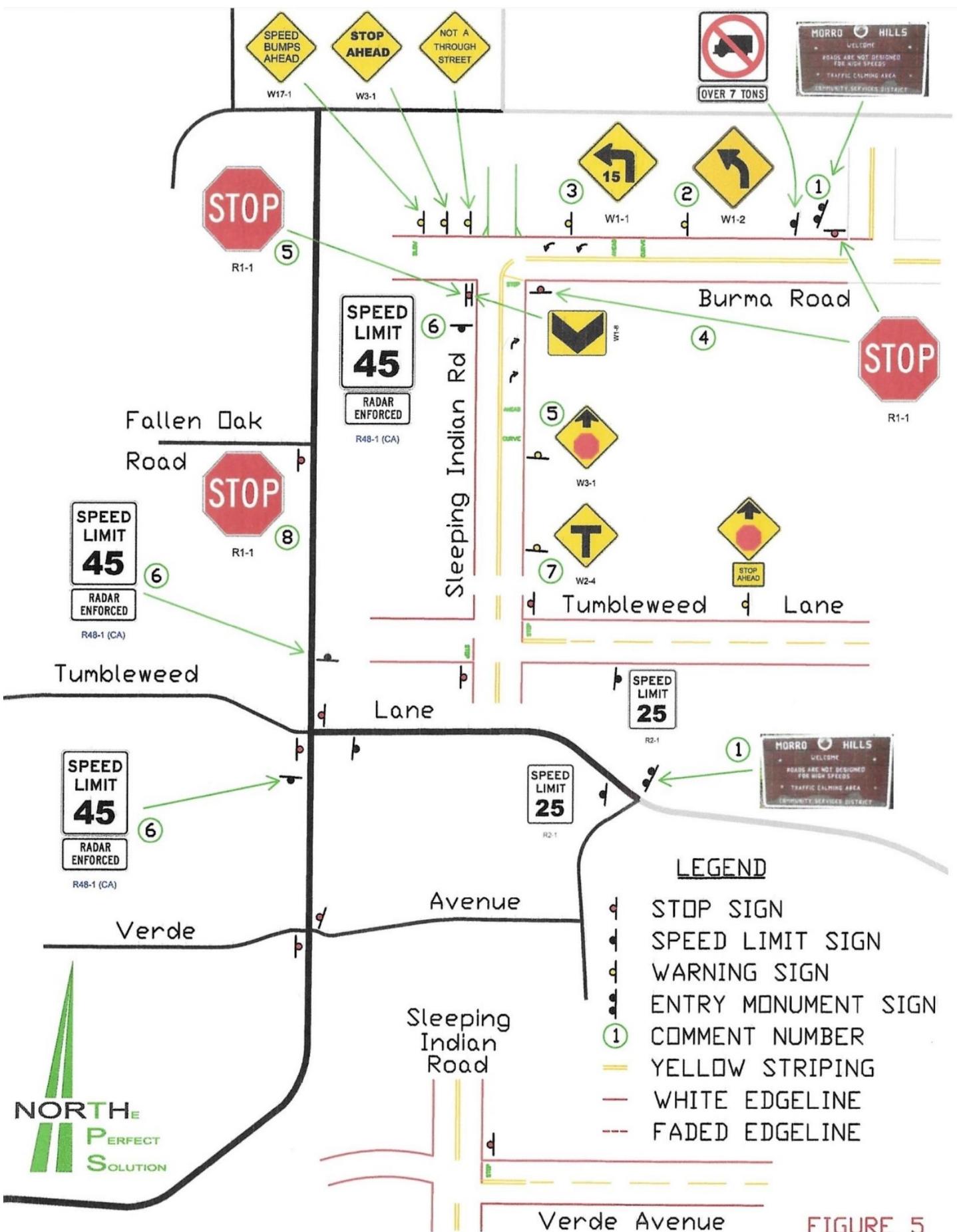
We found other items that could improve safety within the MHCSD. These locations have been numbered on **Figures 5 through 7**.

1. Community Entry signs. The existing signs are not eye catching and have information on them that can't possibly be read by passing motorists based on the size and thickness of the text. If you really want to convey this information you may want to consider an alternative monument sign or a secondary sign.

There are options in sign designs that are created using a huge range of colors and materials that are retro-reflective and eye catching, and still convey a country feel. Lettering fonts do not need to be the same as traffic signage but can really convey a clear readable message. Most people can only digest a few lines, three max, and a few words on each line, two to four.

2. The existing curve warning (W1-2) sign is not appropriate for the curve ahead and is in poor condition. This sign is meant for curves that can be negotiated at speeds above 35 mph. The curve warning sign should be replaced with a W1-1, 90-degree arrow sign. The existing vegetation should be removed for 100 feet in advance of the sign and 20 feet behind the sign. If not removed it will become a recurring problem and a liability to the community.
3. The existing vegetation should be removed for 100 feet in advance of the sign and 20 feet behind the sign. If not removed it will become a recurring problem and a liability to the community.

4. The northbound Stop sign at Burma Road should be removed and this approach should be converted to a continuous flow sharp turn to the right. Vehicles will still be able to make left turns and continue straight when it is safe to do so by checking for conflicting vehicles.
5. The Stop sign removed from the Southeast (SE) corner of Burma and Sleeping Indian Road should be moved to the Southwest (SW) corner to replace the existing old and faded Stop sign for EB traffic.
6. The existing R1-2 Speed Limit sign has a Radar Enforced sign underneath it. Unless radar enforcement can be observed by motorists these supplemental signs should be removed. We try not to deceive the motoring public. We have already discussed the benefits of enforcement activities on driver behavior.
7. The existing W3-1 Stop Ahead sign should be removed and replaced with a W1-1 (RT) Sharp Curve Warning sign.
A W1-1 sign with a W13-1P 15 mph Advisory Speed Plate should be added 250 feet in advance of Burma Road.
8. There is no R1-1 Stop sign on EB Fallen Oak Road at Sleeping Indian Road. We recommend placing one at this EB approach.
9. Regulatory and Warning signs should never be mounted on the same post. Relocate the R1-5 Multiple Curve Warning sign 125 feet past the existing R2-1 Speed Limit sign. Remount the existing R2-1 30 mph Speed Limit sign to the top of the existing post.
10. Add a W3-1 Stop Ahead sign 350 feet in advance of the Stop sign at Olive Hill Road. We would suggest re-using the W3-1 sign that we recommended to be removed on Sleeping Indian Road near Burma Road.
11. Recommended removing the 7 Tons Maximum sign. It is not a standard sign and replicates the message at Olive Hill Road when entering the Morro Hills Community. Hopefully heavy trucks will yield to the restriction before turning off Olive Hill Road because this is a terrible place for trucks to turn around if they are in violation of the weight restriction of 7 tons.
12. Consider asking the water district to remove all the protection posts that are adjacent to fire hydrants and near the travel ways. Replace them with flexible delineators to inform motorists of the water facilities. A blue retro-reflective pavement marker should be placed in the center of the roadway adjacent to each fire hydrant for easy locating by fire crews at night.
13. New improved street name signs can make it a lot easier to find destinations within this community for first time visitors and emergency responders. These new signs can be cut into the same shape (Sleeping Indian profile) as the existing wooden signs yet be made of resistant aluminum blanks with brown and white retro-reflective sheeting. The existing lettering font may also be able to be replicated. Steel posts can also be covered with brown sheeting to help fit your community.



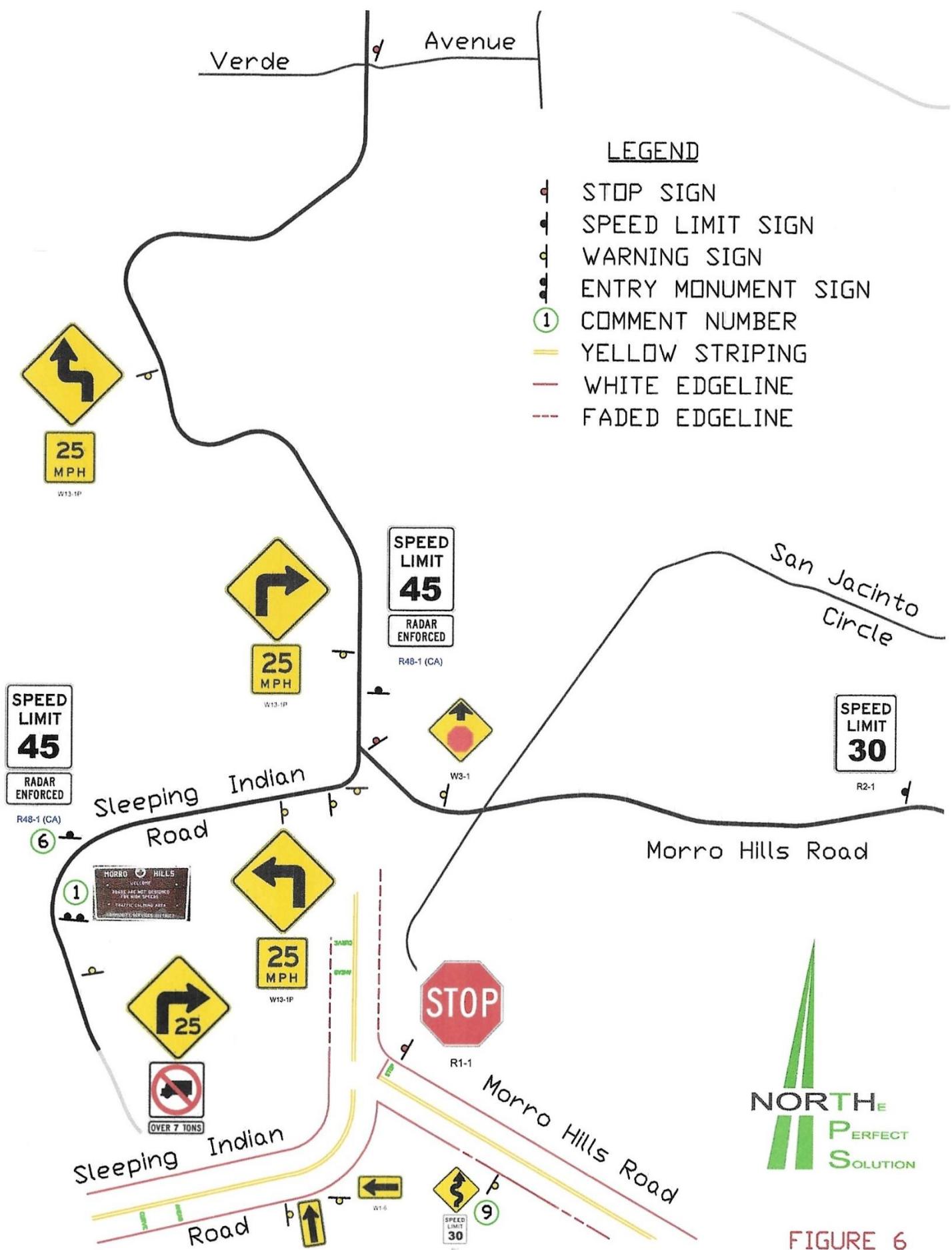


FIGURE 6

LEGEND

- STOP SIGN
 - SPEED LIMIT SIGN
 - WARNING SIGN
 - ENTRY MONUMENT SIGN
 - ① COMMENT NUMBER

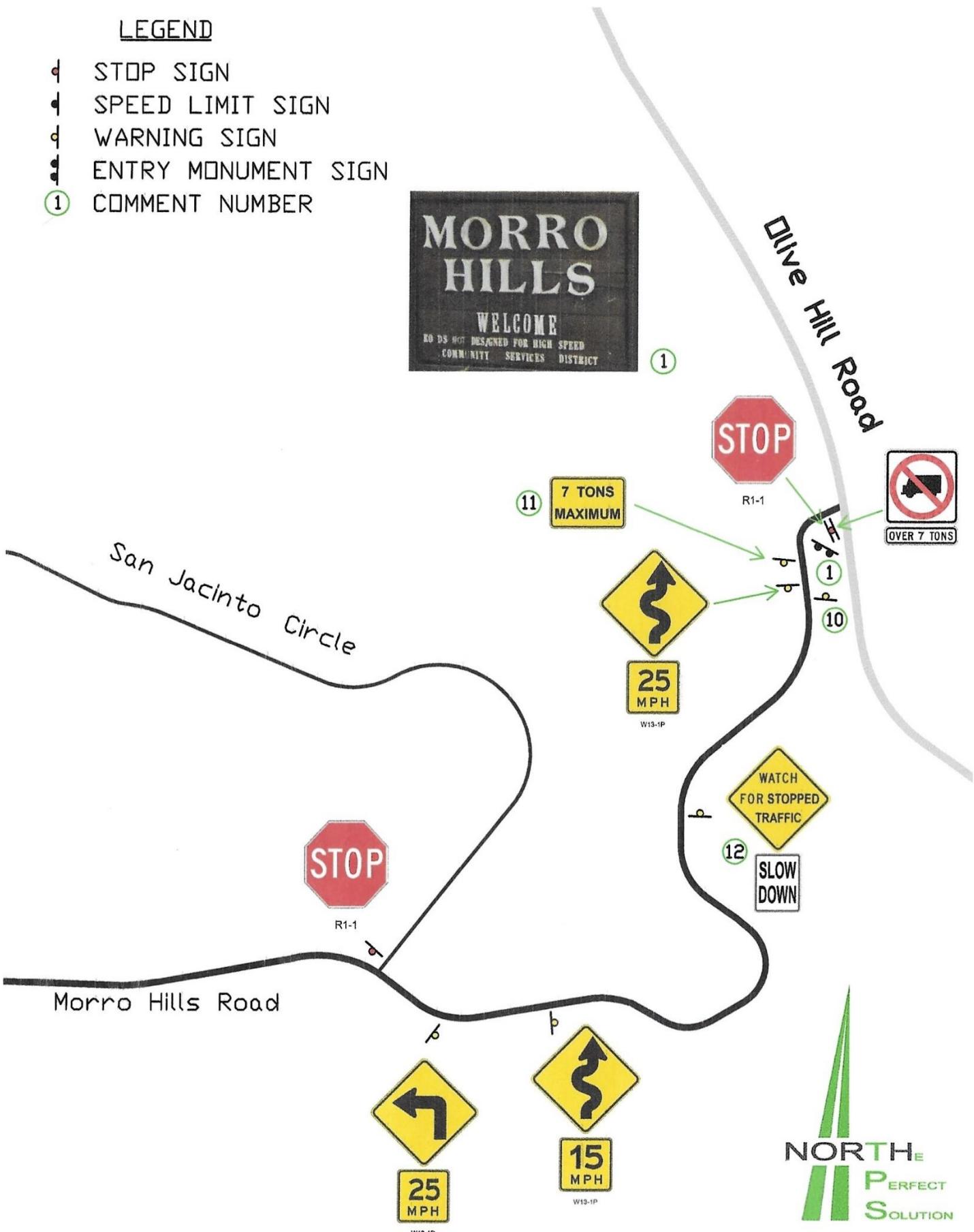


FIGURE 7

Thank you very much for your consideration.

Sincerely,

Martin C. Lauber

Martin C. Lauber, T.E. - President



APPENDIX

TRAFFIC COUNTS,
SPEED DATA
and
TRAFFIC CALMING MEASURES

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #01 ADT - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Date: Tuesday, July 20, 2021		Total Daily Volume: 1040																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	6	4	26	73	46	47	49	62	69	60	50	70	93	111	96	64	37	34	22	12	9		
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0	0	0	0	0	3	20	7	12	13	28	20	12	9	15	20	16	29	17	11	10	9	4	2		
0	0	0	3	1	5	15	8	10	11	12	11	21	15	22	33	20	21	17	7	4	1	1	3		
0	0	0	3	3	18	21	18	9	16	10	17	14	13	17	25	35	20	12	8	6	4	2	3		

Date: Tuesday, July 20, 2021		Total Daily Volume: 549																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	4	2	2	21	15	16	27	33	36	27	20	41	59	72	75	36	24	14	13	6	6		
0	0	0	0	0	0	0	4	3	4	2	5	13	7	4	9	9	33	22	11	7	7	4	1	1	
0	0	0	0	0	0	0	4	2	2	7	15	7	5	4	8	12	8	22	11	7	3	6	3	1	
0	0	0	2	0	0	4	3	8	7	6	5	9	7	15	23	11	15	9	5	1	1	1	3		
0	0	0	2	2	2	9	7	2	11	7	11	6	5	9	15	20	16	5	5	3	2	1	1		

Date: Tuesday, July 20, 2021		Total Daily Volume: 491																						Description: Southbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	2	2	24	52	31	31	22	29	33	33	30	29	34	39	21	28	13	20	9	6	3		
0	0	0	0	0	0	0	13	10	12	7	7	8	6	9	7	6	7	4	7	4	7	4	4	0	
0	0	0	0	0	3	16	5	10	6	13	13	7	5	7	8	8	7	6	4	7	3	1	1		
0	0	0	1	1	5	11	5	2	4	6	6	12	8	7	10	9	6	8	2	3	0	0	0		
0	0	0	1	1	16	12	11	7	5	3	6	8	8	8	10	15	4	7	3	3	2	1	2		

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #01 ADT - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Date: Wednesday, July 21, 2021		Total Daily Volume: 1050																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		

1	1	1	0	2	26	69	65	61	54	65	54	59	56	64	88	128	82	58	46	38	15	9	8	
0	0	0	0	1	0	14	16	22	21	12	10	17	11	15	26	37	30	20	13	14	7	5	2	
0	0	0	0	0	5	14	14	15	16	16	11	20	11	12	14	19	18	14	17	6	3	1	2	
1	0	1	0	1	3	23	10	10	5	20	17	13	21	22	24	33	19	9	6	9	3	1	3	
0	1	0	0	0	18	18	25	14	12	17	16	9	13	15	24	39	15	15	10	9	2	2	1	

Date: Wednesday, July 21, 2021		Total Daily Volume: 545																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		

1	1	1	0	1	6	22	19	27	28	29	27	32	29	34	60	87	46	38	19	18	9	8	3	
0	0	0	0	1	0	4	5	9	8	7	4	9	4	4	20	28	19	12	9	7	4	5	2	
0	0	0	0	0	2	2	2	5	12	7	4	10	5	8	10	11	9	11	7	4	2	1	1	
1	0	1	0	0	1	6	1	2	2	10	9	8	13	12	17	19	9	3	0	3	3	1	0	
0	1	0	0	0	3	10	11	11	6	5	10	5	7	10	13	29	9	12	3	4	0	1	0	

Date: Wednesday, July 21, 2021		Total Daily Volume: 505																						Description: Southbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		

0	0	0	0	1	20	47	46	34	26	36	27	27	30	28	41	36	20	27	20	6	1	5		
0	0	0	0	0	0	10	11	13	13	5	6	8	7	11	6	9	11	8	4	7	3	0	0	
0	0	0	0	0	3	12	12	10	4	9	7	10	6	4	4	8	9	3	10	2	1	0	1	
0	0	0	0	1	2	17	9	8	3	10	8	5	8	10	7	14	10	6	6	6	0	0	3	
0	0	0	0	0	15	8	14	3	6	12	6	4	6	5	11	10	6	3	7	5	2	1	1	

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #02 ADT - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Date: Tuesday, July 20, 2021		Total Daily Volume: 1075																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
1	2	0	5	5	29	76	49	47	42	68	63	64	56	73	106	106	102	61	38	36	21	13	12		
1	1	0	0	1	1	17	13	16	8	9	20	15	14	15	16	36	27	17	12	14	11	4	1		
0	0	0	0	0	3	23	11	12	10	32	18	14	12	18	27	18	33	18	10	9	5	7	4		
0	0	0	4	1	6	16	6	9	12	15	11	17	16	19	33	23	20	16	9	7	1	1	3		
0	1	0	1	3	19	20	19	10	12	12	14	18	14	21	30	29	22	10	7	6	4	1	4		

Date: Tuesday, July 20, 2021		Total Daily Volume: 570																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	1	0	4	2	4	22	16	15	22	38	33	30	20	45	66	74	75	35	25	15	12	8	8		
0	0	0	0	0	1	4	2	5	2	4	13	7	3	9	10	30	21	11	8	7	6	1	1		
0	0	0	0	0	0	5	4	2	6	20	6	7	7	12	15	10	25	10	6	2	3	5	2		
0	0	0	3	0	0	4	2	8	7	6	6	9	5	13	23	15	13	10	6	3	1	1	3		
0	1	0	1	2	3	9	8	0	7	8	8	7	5	11	18	19	16	4	5	3	2	1	2		

Date: Tuesday, July 20, 2021		Total Daily Volume: 505																						Description: Southbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
1	1	0	1	3	25	54	33	32	20	30	30	34	36	28	40	32	27	26	13	21	9	5	4		
1	1	0	0	1	0	13	11	11	6	5	7	8	11	6	6	6	6	6	4	7	5	3	0		
0	0	0	0	0	3	18	7	10	4	12	12	7	5	6	12	8	8	8	4	7	2	2	2		
0	0	0	1	1	6	12	4	1	5	9	5	8	11	6	10	8	7	6	3	4	0	0	0		
0	0	0	0	1	16	11	11	10	5	4	6	11	9	10	12	10	6	6	2	3	2	0	2		

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #02 ADT - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Date: Wednesday, July 21, 2021		Total Daily Volume: 1076																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
1	2	2	0	3	26	70	68	58	57	71	59	59	63	68	100	118	80	57	36	36	22	11	9		
0	1	1	0	1	0	14	14	21	19	12	8	18	14	15	23	33	31	21	10	14	8	4	1		
0	0	0	0	0	5	16	15	16	18	18	17	18	12	15	17	19	15	14	10	5	6	2	2		
1	0	1	0	2	3	20	10	13	7	23	18	15	25	20	27	32	19	9	4	8	4	1	4		
0	1	0	0	0	18	20	29	8	13	18	16	8	12	18	33	34	15	13	12	9	4	4	2		

Date: Wednesday, July 21, 2021		Total Daily Volume: 552																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
1	1	2	0	2	7	19	21	26	25	31	29	32	32	39	66	79	47	36	15	19	11	9	3		
0	0	1	0	1	0	3	4	9	6	7	3	10	6	6	16	24	20	11	7	8	4	4	1		
0	0	0	0	0	2	2	2	6	10	7	7	11	5	7	11	11	9	12	4	4	2	2	1		
1	0	1	0	1	1	3	1	5	5	13	9	7	14	12	18	18	10	3	0	3	3	1	0		
0	1	0	0	0	4	11	14	6	4	4	10	4	7	14	21	26	8	10	4	4	2	2	1		

Date: Wednesday, July 21, 2021		Total Daily Volume: 524																						Description: Southbound Volume		
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
0	1	0	0	1	19	51	47	32	32	40	30	27	31	29	34	39	33	21	21	17	11	2	6			
0	1	0	0	0	0	11	10	12	13	5	5	8	8	9	7	9	11	10	3	6	4	0	0			
0	0	0	0	0	3	14	13	10	8	11	10	7	7	8	6	8	6	2	6	1	4	0	1			
0	0	0	0	1	2	17	9	8	2	10	9	8	11	8	9	14	9	6	4	5	1	0	4			
0	0	0	0	0	0	14	9	15	2	9	14	6	4	5	4	12	8	7	3	8	5	2	2	1		

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #3 ADT -Sleeping Indian Rd, North of Morro Hills Rd

Date: Tuesday, July 20, 2021		Total Daily Volume: 1047																		Description: Total Volume					
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	4	9	26	77	53	52	48	59	67	48	46	76	111	97	95	64	32	37	22	14	10		
0	0	0	0	3	0	21	16	16	8	15	20	11	12	16	18	30	28	19	8	14	10	4	1		
0	0	0	0	1	1	23	12	21	15	21	16	11	13	20	32	18	29	17	9	10	5	6	2		
0	0	0	3	3	5	13	5	7	11	14	15	13	8	21	22	22	19	19	8	9	2	2	4		
0	0	0	1	2	20	20	20	8	14	9	16	13	13	19	39	27	19	9	7	4	5	2	3		

Date: Tuesday, July 20, 2021		Total Daily Volume: 558																		Description: Northbound Volume					
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	4	2	3	18	15	17	19	36	32	23	16	51	77	68	71	40	19	18	13	8	8		
0	0	0	0	0	0	5	4	3	2	11	12	5	5	11	14	25	20	11	7	7	7	1	1		
0	0	0	0	0	0	4	3	5	6	11	5	5	4	14	23	11	23	11	4	5	2	3	2		
0	0	0	3	1	0	2	1	6	5	8	8	9	5	14	16	13	12	13	5	4	2	2	4		
0	0	0	1	1	3	7	7	3	6	6	7	4	2	12	24	19	16	5	3	2	2	2	1		

Date: Tuesday, July 20, 2021		Total Daily Volume: 489																		Description: Southbound Volume					
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	0	7	23	59	38	35	29	23	35	25	30	25	34	29	24	24	13	19	9	6	2		
0	0	0	0	3	0	16	12	13	6	4	8	6	7	5	4	5	8	8	1	7	3	3	0		
0	0	0	0	1	1	19	9	16	9	10	11	6	9	6	9	7	6	6	5	5	3	3	0		
0	0	0	0	2	5	11	4	1	6	6	7	4	3	7	6	9	7	6	3	5	0	0	0		
0	0	0	0	1	17	13	13	5	8	3	9	9	11	7	15	8	3	4	4	2	3	0	2		

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #3 ADT -Sleeping Indian Rd, North of Morro Hills Rd

Date: Wednesday, July 21, 2021		Total Daily Volume: 1060																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
2	4	1	1	3	25	74	67	55	51	57	66	63	54	71	110	112	77	58	36	35	21	8	9		
0	1	0	0	0	1	20	14	19	15	16	14	13	11	16	27	28	31	20	9	16	7	3	2		
0	0	0	0	2	4	17	14	13	17	13	17	20	8	16	25	17	11	16	10	4	4	2	2		
1	1	1	0	1	3	19	15	16	8	17	17	14	20	20	20	31	19	7	11	6	3	1	3		
1	2	0	1	0	17	18	24	7	11	11	18	16	15	19	38	36	16	15	6	9	7	2	2		

Date: Wednesday, July 21, 2021		Total Daily Volume: 553																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
2	2	1	1	0	7	20	16	19	24	28	27	31	28	43	74	81	50	37	19	18	12	8	5		
0	0	0	0	0	0	4	5	5	4	10	4	6	4	11	17	23	19	11	6	9	4	3	2		
0	0	0	0	0	1	2	0	2	9	5	8	10	3	5	19	10	8	14	5	3	2	2	1		
1	1	1	0	0	2	6	2	8	6	9	5	7	13	12	13	16	12	1	5	2	2	1	1		
1	1	0	1	0	4	8	9	4	5	4	10	8	8	15	25	32	11	11	3	4	4	2	1		

Date: Wednesday, July 21, 2021		Total Daily Volume: 507																						Description: Southbound Volume		
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
0	2	0	0	3	18	54	51	36	27	29	39	32	26	28	36	31	27	21	17	17	9	0	4			
0	1	0	0	0	1	16	9	14	11	6	10	7	7	5	10	5	12	9	3	7	3	0	0			
0	0	0	0	2	3	15	14	11	8	8	9	10	5	11	6	7	3	2	5	1	2	0	1			
0	0	0	0	1	1	13	13	8	2	8	12	7	7	8	7	15	7	6	6	4	1	0	2			
0	1	0	0	0	0	13	10	15	3	6	7	8	8	7	4	13	4	5	4	3	5	3	0	1		

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #4 ADT - Sleeping Indian Rd, South of Morro Hills Rd

Date: Tuesday, July 20, 2021		Total Daily Volume: 1187																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	4	9	31	82	64	63	63	59	75	55	59	85	115	117	102	70	38	41	29	18	8		
0	0	0	0	4	1	16	16	17	15	16	16	11	12	18	24	36	25	21	10	18	13	6	2		
0	0	0	0	1	3	23	14	19	17	20	22	17	15	25	31	20	33	24	12	11	7	5	1		
0	0	0	4	3	6	19	9	14	13	14	17	15	15	25	21	24	22	16	9	8	5	2	5		
0	0	0	0	1	21	24	25	13	18	9	20	12	17	17	39	37	22	9	7	4	4	5	0		

Date: Tuesday, July 20, 2021		Total Daily Volume: 636																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	3	3	6	22	16	21	25	35	35	25	21	57	84	82	77	46	25	21	16	8	8		
0	0	0	0	1	0	5	2	5	3	9	8	6	5	11	18	30	19	14	8	8	6	3	2		
0	0	0	0	0	1	4	3	4	8	10	7	5	6	18	22	11	23	16	8	7	4	2	1		
0	0	0	3	2	2	4	2	7	5	10	10	11	7	16	17	16	16	11	5	4	4	1	5		
0	0	0	0	0	3	9	9	5	9	6	10	3	3	12	27	25	19	5	4	2	2	2	0		

Date: Tuesday, July 20, 2021		Total Daily Volume: 551																						Description: Southbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	0	1	6	25	60	48	42	38	24	40	30	38	28	31	35	25	24	13	20	13	10	0		
0	0	0	0	3	1	11	14	12	12	7	8	5	7	7	6	6	6	7	2	10	7	3	0		
0	0	0	0	1	2	19	11	15	9	10	15	12	9	7	9	9	10	8	4	4	3	3	0		
0	0	0	1	1	4	15	7	7	8	4	7	4	8	9	4	8	6	5	4	4	1	1	0		
0	0	0	0	1	18	15	16	8	9	3	10	9	14	5	12	12	3	4	3	2	2	3	0		

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #4 ADT - Sleeping Indian Rd, South of Morro Hills Rd

Date: Wednesday, July 21, 2021		Total Daily Volume: 1154																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
2	4	2	2	3	29	77	78	49	57	60	68	76	53	82	113	134	87	60	42	33	23	11	9		
0	1	0	0	0	3	20	13	15	19	15	13	19	12	18	23	38	30	15	11	14	8	3	2		
0	0	0	0	2	6	15	23	13	16	14	18	26	8	20	28	17	13	22	9	4	6	4	2		
1	1	1	1	1	2	22	19	17	9	20	19	14	22	22	23	40	20	4	12	6	4	2	2		
1	2	1	1	0	18	20	23	4	13	11	18	17	11	22	39	39	24	19	10	9	5	2	3		

Date: Wednesday, July 21, 2021		Total Daily Volume: 610																						Description: Northbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
2	2	2	1	0	9	19	22	16	22	31	31	38	27	48	79	94	56	40	25	19	13	9	5		
0	0	0	0	0	1	7	4	5	8	9	6	9	5	10	15	32	19	9	8	8	5	3	2		
0	0	0	0	0	2	1	3	2	4	7	9	14	3	7	19	9	9	18	6	3	2	2	1		
1	1	1	0	0	1	3	4	7	6	12	7	6	14	13	15	18	13	1	5	3	3	2	1		
1	1	1	1	0	5	8	11	2	4	3	9	9	5	18	30	35	15	12	6	5	3	2	1		

Date: Wednesday, July 21, 2021		Total Daily Volume: 544																						Description: Southbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	2	0	1	3	20	58	56	33	35	29	37	38	26	34	34	40	31	20	17	14	10	2	4		
0	1	0	0	0	2	13	9	10	11	6	7	10	7	8	8	6	11	6	3	6	3	0	0		
0	0	0	0	2	4	14	20	11	12	7	9	12	5	13	9	8	4	4	3	1	4	2	1		
0	0	0	1	1	19	15	10	3	8	12	8	8	9	8	22	7	3	7	3	1	0	1			
0	1	0	0	0	13	12	12	2	9	8	9	8	6	4	9	4	9	7	4	4	2	0	2		

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The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #5 ADT - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Date: Tuesday, July 20, 2021		Total Daily Volume: 426																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
3	0	0	0	0	3	7	20	20	33	28	25	31	28	23	40	35	45	24	18	15	13	8	4	3	
1	0	0	0	0	2	2	6	6	6	10	2	11	7	4	7	11	10	3	8	4	6	4	1	0	
0	0	0	0	0	1	4	1	7	7	8	8	7	7	10	8	17	7	5	3	2	0	1	0		
0	0	0	0	1	2	5	5	7	3	10	4	7	9	14	7	8	7	3	1	4	3	2	1		
2	0	0	0	0	2	5	8	13	8	5	8	7	3	9	9	10	7	2	7	1	1	0	2		

Date: Tuesday, July 20, 2021		Total Daily Volume: 218																						Description: Eastbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
2	0	0	0	3	6	15	8	13	11	13	17	15	12	21	16	28	14	7	7	3	3	2	2		
1	0	0	0	2	1	6	2	3	2	0	5	3	3	3	4	5	2	4	1	2	1	1	0		
0	0	0	0	0	1	3	0	4	4	4	5	4	2	4	3	11	3	1	2	1	0	1	0		
0	0	0	0	1	2	3	2	2	2	6	2	4	6	8	5	5	4	1	1	0	2	0	1		
1	0	0	0	0	2	3	4	4	3	3	5	4	1	6	4	7	5	1	3	0	0	0	1		

Date: Tuesday, July 20, 2021		Total Daily Volume: 208																						Description: Westbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
1	0	0	0	0	1	5	12	20	17	12	14	13	11	19	19	17	10	11	8	10	5	2	1		
0	0	0	0	0	1	0	4	3	8	2	6	4	1	4	7	5	1	4	3	4	3	0	0		
0	0	0	0	0	0	1	1	3	3	4	3	3	5	6	5	6	4	1	1	0	0	0	0		
0	0	0	0	0	0	2	3	5	1	4	2	3	3	6	2	3	3	2	0	4	1	2	0		
1	0	0	0	0	0	0	2	4	9	5	2	3	3	2	3	5	3	2	1	4	1	1	0	1	

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1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #5 ADT - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Date: Wednesday, July 21, 2021		Total Daily Volume: 384																						Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00		
0	0	1	1	1	6	15	25	34	30	28	35	31	14	24	34	32	21	13	8	15	10	3	3		
0	0	0	1	0	1	5	3	6	8	7	7	6	4	6	7	8	5	3	2	2	2	1	3		
0	0	0	0	0	1	2	8	8	6	6	10	9	2	6	8	9	0	5	4	5	3	1	0		
0	0	0	0	0	1	6	6	12	5	8	10	9	5	3	5	8	4	2	2	5	1	1	0		
0	0	1	0	1	3	2	8	8	11	7	8	7	3	9	14	7	12	3	0	3	4	0	0		

Date: Wednesday, July 21, 2021		Total Daily Volume: 198																						Description: Eastbound Volume		
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
0	0	1	1	1	5	8	15	18	17	15	20	12	8	9	17	14	9	10	5	7	2	1	3			
0	0	0	1	0	0	5	3	3	6	3	4	2	3	1	2	5	2	2	1	0	0	0	0	3		
0	0	0	0	0	1	1	3	4	3	3	6	6	1	2	2	3	0	4	4	3	0	0	0	0		
0	0	0	0	0	1	1	4	6	3	5	5	1	2	1	3	2	1	2	0	3	1	1	0			
0	0	1	0	1	3	1	5	5	5	4	5	3	2	5	10	4	6	2	0	1	1	0	0	0		

Date: Wednesday, July 21, 2021		Total Daily Volume: 186																						Description: Westbound Volume		
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00			
0	0	0	0	0	1	7	10	16	13	13	15	19	6	15	17	18	12	3	3	8	8	2	0			
0	0	0	0	0	0	1	0	0	3	2	4	3	4	1	5	5	3	3	1	1	2	2	1	0		
0	0	0	0	0	0	1	5	2	6	2	3	5	8	3	2	2	6	0	1	0	2	3	1	0		
0	0	0	0	0	0	0	5	3	6	3	3	4	1	4	4	3	6	1	0	2	3	0	0	0		
0	0	0	0	0	0	0	1	3	3	6	3	3	4	1	4	4	3	6	1	0	2	3	0	0		

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The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #6 ADT - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Date: Tuesday, July 20, 2021		Total Daily Volume: 160																								Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
2	2	0	1	2	5	7	10	12	5	10	6	10	17	12	8	12	10	7	6	8	3	2	3				
1	1	0	0	0	2	1	2	2	0	1	5	6	0	5	4	4	0	3	1	1	2	1	1	0			
1	0	0	0	1	0	2	4	5	0	3	0	1	6	2	1	3	6	1	1	2	1	1	1				
0	0	0	1	1	2	1	2	2	5	1	2	9	1	2	4	1	1	3	2	5	0	0	0	0			
0	1	0	0	0	1	3	2	3	3	1	0	1	2	4	1	1	3	0	2	0	0	0	0	2			

Date: Tuesday, July 20, 2021		Total Daily Volume: 83																								Description: Eastbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
0	1	0	1	2	4	3	6	6	2	8	3	4	8	8	2	10	1	2	3	5	1	2	1				
0	0	0	0	0	2	0	2	1	0	1	2	2	0	3	1	3	0	1	1	0	0	1	0	1	0		
0	0	0	0	1	0	0	1	4	0	2	0	1	4	2	0	2	1	0	0	1	1	1	0	0	1		
0	0	0	1	1	1	0	1	1	1	4	1	1	4	1	1	4	0	1	1	4	0	0	0	0	0		
0	1	0	0	0	1	3	2	0	1	1	0	0	0	2	0	1	0	0	1	0	0	0	0	1			

Date: Tuesday, July 20, 2021		Total Daily Volume: 77																								Description: Westbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
2	1	0	0	0	1	4	4	6	3	2	3	6	9	4	6	2	9	5	3	3	2	0	2				
1	1	0	0	0	0	1	0	1	0	0	3	4	0	2	3	1	0	2	0	1	2	0	0	0	0		
1	0	0	0	0	0	2	3	1	0	1	0	0	2	0	1	1	5	1	1	1	0	0	1				
0	0	0	0	0	1	1	1	1	1	0	1	5	0	1	0	1	2	1	1	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	3	2	0	0	1	2	2	1	0	3	0	1	0	0	0	0	1			

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Average Daily Traffic

Location: #6 ADT - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Date: Wednesday, July 21, 2021		Total Daily Volume: 144																								Description: Total Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
0	1	1	0	3	2	7	11	14	7	6	10	9	8	12	13	9	8	8	3	1	7	3	1				
0	1	1	0	0	1	0	1	5	0	3	2	4	2	5	3	4	2	1	0	0	1	2	0				
0	0	0	0	1	0	2	3	3	4	2	4	4	5	3	7	0	1	2	2	1	4	0	0				
0	0	0	0	2	1	2	3	5	1	0	1	0	1	1	2	2	2	5	1	0	1	0	1				
0	0	0	0	0	0	3	4	1	2	1	3	1	0	3	1	3	3	0	0	0	1	1	0				

Date: Wednesday, July 21, 2021		Total Daily Volume: 71																								Description: Eastbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
0	0	1	0	3	2	2	7	9	1	3	6	4	4	5	6	5	4	3	3	1	1	1	0	0	0	1	0
0	0	1	0	0	1	0	1	3	0	2	1	3	2	3	1	1	1	1	0	0	0	0	1	0	0	1	0
0	0	0	0	1	0	0	2	2	0	1	4	1	2	0	4	0	1	1	2	1	1	0	0	0	0	0	0
0	0	0	0	2	1	1	3	3	1	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0

Date: Wednesday, July 21, 2021		Total Daily Volume: 73																								Description: Westbound Volume	
0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00				
0	1	0	0	0	0	5	4	5	6	3	4	5	4	7	7	4	4	5	0	0	6	2	1				
0	1	0	0	0	0	0	0	2	0	1	1	0	0	3	3	3	2	3	1	0	0	1	1	0			
0	0	0	0	0	0	2	1	4	1	0	3	3	3	0	0	1	0	1	0	0	3	0	0				
0	0	0	0	0	0	1	0	2	0	0	1	0	1	1	1	1	1	4	0	0	1	0	1				
0	0	0	0	0	0	0	2	3	0	2	1	2	1	0	1	1	0	2	0	0	0	1	1	0			

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The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #01 Class - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: Northbound Volume Date: Tuesday, July 20, 2021

10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	549	13	440	91	1	1	1	1	0	1	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #01 Class - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: **Southbound Volume** Date: **Tuesday, July 20, 2021**

10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	491	13	310	137	4	25	0	0	0	2	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #01 Class - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: **Northbound Volume**

Date: **Wednesday, July 21, 2021**

10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	545	7	433	96	1	5	1	1	1	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #01 Class - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: **Southbound Volume**

Date: **Wednesday, July 21, 2021**

10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	3	0	2	0	0	1	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	505	10	315	141	2	37	0							
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #2 Classification - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: **Northbound Volume** Date: **Tuesday, July 20, 2021**

8:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	3	1	2	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	6	0	5	1	0	0	0	0	0	0	0	0	0	0
9:15 PM	3	1	2	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
10:15 PM	5	0	5	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	570	19	467	78	1	3	0	0	0	2	0	0	0	0
	Cl _s													
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #2 Classification - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: **Southbound Volume**

Date: Tuesday, July 20, 2021

8:15 PM	7	0	3	3	0	1	0	0	0	0	0	0	0	0
8:30 PM	4	0	2	1	0	1	0	0	0	0	0	0	0	0
8:45 PM	3	0	1	1	0	1	0	0	0	0	0	0	0	0
9:00 PM	5	0	4	1	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
10:15 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	505	11	220	212	5	55	1	0	0	1	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #2 Classification - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: Northbound Volume

Date: Wednesday, July 21, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	552	8	457	81	1	4	1	0	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
2:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	2	0	2	0	0	0	0	0	0	0	0	0	0
5:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
5:45 AM	4	0	4	0	0	0	0	0	0	0	0	0	0
6:00 AM	3	0	3	0	0	0	0	0	0	0	0	0	0
6:15 AM	2	0	2	0	0	0	0	0	0	0	0	0	0
6:30 AM	3	0	2	1	0	0	0	0	0	0	0	0	0
6:45 AM	11	0	8	2	0	0	1	0	0	0	0	0	0
7:00 AM	4	0	3	1	0	0	0	0	0	0	0	0	0
7:15 AM	2	0	1	1	0	0	0	0	0	0	0	0	0
7:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
7:45 AM	14	0	11	2	0	1	0	0	0	0	0	0	0
8:00 AM	9	1	8	0	0	0	0	0	0	0	0	0	0
8:15 AM	6	0	5	0	0	1	0	0	0	0	0	0	0
8:30 AM	5	0	3	1	0	1	0	0	0	0	0	0	0

8:15 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	4	0	2	2	0	0	0	0	0	0	0	0	0	0
10:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
11:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	552	8	457	81	1	4	1	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #2 Classification - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: **Southbound Volume** Date: **Wednesday, July 21, 2021**

8:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	5	0	3	1	0	1	0	0	0	0	0	0	0	0
8:45 PM	5	0	2	2	0	1	0	0	0	0	0	0	0	0
9:00 PM	4	0	2	2	0	0	0	0	0	0	0	0	0	0
9:15 PM	4	0	2	1	0	1	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	4	0	2	1	0	1	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	524	15	223	216	6	63	0	0	1	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #3 Classification - Sleeping Indian Rd, North of Morro Hills Rd

Description: **Northbound Volume**

Date: Tuesday, July 20, 2021

8:15 PM	5	0	5	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	7	0	7	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	1	1	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
11:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	558	10	463	81	1	1	1	0	0	1	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #3 Classification - Sleeping Indian Rd, North of Morro Hills Rd

Description: Southbound Volume

Date: Tuesday, July 20, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	489	3	138	272	5	68	3	0	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	3	0	1	1	0	1	0	0	0	0	0	0	0
4:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
4:30 AM	2	0	0	1	0	1	0	0	0	0	0	0	0
4:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
5:30 AM	5	0	1	3	0	1	0	0	0	0	0	0	0
5:45 AM	17	0	4	13	0	0	0	0	0	0	0	0	0
6:00 AM	16	0	3	7	1	5	0	0	0	0	0	0	0
6:15 AM	19	0	5	13	0	1	0	0	0	0	0	0	0
6:30 AM	11	0	3	7	0	1	0	0	0	0	0	0	0
6:45 AM	13	0	5	7	0	1	0	0	0	0	0	0	0
7:00 AM	12	0	1	9	0	2	0	0	0	0	0	0	0
7:15 AM	9	0	3	6	0	0	0	0	0	0	0	0	0
7:30 AM	4	0	0	2	0	2	0	0	0	0	0	0	0
7:45 AM	13	1	3	8	0	1	0	0	0	0	0	0	0
8:00 AM	13	1	3	7	1	1	0	0	0	0	0	0	0
8:15 AM	16	0	5	7	0	4	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0

8:15 PM	5	0	4	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	5	0	2	1	0	2	0	0	0	0	0	0	0	0
8:45 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
9:00 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
9:15 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
10:15 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	489	3	138	272	5	68	3	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #3 Classification - Sleeping Indian Rd, North of Morro Hills Rd

Description: **Northbound Volume**

Date: **Wednesday, July 21, 2021**

8:15 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	4	0	3	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
10:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
11:00 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	553	7	460	80	1	4	1	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #3 Classification - Sleeping Indian Rd, North of Morro Hills Rd

Description: Southbound Volume

Date: Wednesday, July 21, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	507	7	131	289	7	72	0	0	1	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	2	0	0	0	0	2	0	0	0	0	0	0	0
4:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
5:15 AM	3	0	1	1	0	1	0	0	0	0	0	0	0
5:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
5:45 AM	13	0	3	9	0	1	0	0	0	0	0	0	0
6:00 AM	16	0	3	11	2	0	0	0	0	0	0	0	0
6:15 AM	15	0	4	10	0	1	0	0	0	0	0	0	0
6:30 AM	13	0	5	7	0	1	0	0	0	0	0	0	0
6:45 AM	10	0	1	7	1	1	0	0	0	0	0	0	0
7:00 AM	9	0	0	6	0	3	0	0	0	0	0	0	0
7:15 AM	14	0	1	9	0	4	0	0	0	0	0	0	0
7:30 AM	13	0	3	8	0	2	0	0	0	0	0	0	0
7:45 AM	15	1	4	9	0	1	0	0	0	0	0	0	0
8:00 AM	14	0	3	6	1	4	0	0	0	0	0	0	0
8:15 AM	11	1	2	8	0	0	0	0	0	0	0	0	0
8:30 AM	8	0	3	4	0	1	0	0	0	0	0	0	0

8:45 AM	3	0	2	1	0	0	0	0	0	0	0	0	0
9:00 AM	11	2	3	4	0	2	0	0	0	0	0	0	0
9:15 AM	8	0	1	7	0	0	0	0	0	0	0	0	0
9:30 AM	2	0	0	2	0	0	0	0	0	0	0	0	0
9:45 AM	6	0	2	3	0	1	0	0	0	0	0	0	0
10:00 AM	6	0	4	2	0	0	0	0	0	0	0	0	0
10:15 AM	8	0	2	4	1	1	0	0	0	0	0	0	0
10:30 AM	8	0	2	4	1	1	0	0	0	0	0	0	0
10:45 AM	7	0	1	4	0	2	0	0	0	0	0	0	0
11:00 AM	10	0	5	4	0	1	0	0	0	0	0	0	0
11:15 AM	9	0	1	7	0	1	0	0	0	0	0	0	0
11:30 AM	12	1	3	6	0	2	0	0	0	0	0	0	0
11:45 AM	8	0	2	5	0	1	0	0	0	0	0	0	0
12:00 PM	7	0	3	3	0	1	0	0	0	0	0	0	0
12:15 PM	10	0	2	5	0	3	0	0	0	0	0	0	0
12:30 PM	7	0	4	3	0	0	0	0	0	0	0	0	0
12:45 PM	8	0	4	3	0	1	0	0	0	0	0	0	0
1:00 PM	7	0	1	4	0	2	0	0	0	0	0	0	0
1:15 PM	5	0	1	2	0	1	0	0	1	0	0	0	0
1:30 PM	7	0	3	4	0	0	0	0	0	0	0	0	0
1:45 PM	7	0	2	5	0	0	0	0	0	0	0	0	0
2:00 PM	5	0	1	3	0	1	0	0	0	0	0	0	0
2:15 PM	11	0	1	7	0	3	0	0	0	0	0	0	0
2:30 PM	8	0	1	5	0	2	0	0	0	0	0	0	0
2:45 PM	4	0	2	2	0	0	0	0	0	0	0	0	0
3:00 PM	10	0	1	6	0	3	0	0	0	0	0	0	0
3:15 PM	6	0	1	3	0	2	0	0	0	0	0	0	0
3:30 PM	7	0	3	2	0	2	0	0	0	0	0	0	0
3:45 PM	13	0	6	5	0	2	0	0	0	0	0	0	0
4:00 PM	5	0	1	3	0	1	0	0	0	0	0	0	0
4:15 PM	7	0	0	6	0	1	0	0	0	0	0	0	0
4:30 PM	15	0	5	8	0	2	0	0	0	0	0	0	0
4:45 PM	4	0	1	3	0	0	0	0	0	0	0	0	0
5:00 PM	12	0	4	5	1	2	0	0	0	0	0	0	0
5:15 PM	3	0	0	3	0	0	0	0	0	0	0	0	0
5:30 PM	7	0	4	2	0	1	0	0	0	0	0	0	0
5:45 PM	5	0	1	3	0	1	0	0	0	0	0	0	0
6:00 PM	9	1	1	6	0	1	0	0	0	0	0	0	0
6:15 PM	2	0	0	2	0	0	0	0	0	0	0	0	0
6:30 PM	6	0	1	5	0	0	0	0	0	0	0	0	0
6:45 PM	4	0	0	3	0	1	0	0	0	0	0	0	0
7:00 PM	3	0	0	3	0	0	0	0	0	0	0	0	0
7:15 PM	5	1	1	3	0	0	0	0	0	0	0	0	0
7:30 PM	6	0	1	5	0	0	0	0	0	0	0	0	0
7:45 PM	3	0	2	1	0	0	0	0	0	0	0	0	0
8:00 PM	7	0	4	2	0	1	0	0	0	0	0	0	0

8:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	2	2	0	0	0	0	0	0	0	0	0	0
8:45 PM	5	0	1	2	0	2	0	0	0	0	0	0	0	0
9:00 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	507	7	131	289	7	72	0	0	1	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #4 Classification - Sleeping Indian Rd, South of Morro Hills Rd

Description: Northbound Volume

Date: Tuesday, July 20, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	636	5	37	447	23	121	0	0	3	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	3	0	1	2	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	2	0	0	2	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
5:30 AM	2	0	0	2	0	0	0	0	0	0	0	0	0
5:45 AM	3	0	1	1	0	1	0	0	0	0	0	0	0
6:00 AM	5	0	0	4	0	1	0	0	0	0	0	0	0
6:15 AM	4	0	0	2	1	1	0	0	0	0	0	0	0
6:30 AM	4	0	0	3	0	1	0	0	0	0	0	0	0
6:45 AM	9	0	1	5	0	3	0	0	0	0	0	0	0
7:00 AM	2	0	0	2	0	0	0	0	0	0	0	0	0
7:15 AM	3	0	1	2	0	0	0	0	0	0	0	0	0
7:30 AM	2	0	1	0	1	0	0	0	0	0	0	0	0
7:45 AM	9	0	0	7	0	2	0	0	0	0	0	0	0
8:00 AM	5	0	0	4	0	1	0	0	0	0	0	0	0
8:15 AM	4	0	0	4	0	0	0	0	0	0	0	0	0
8:30 AM	7	0	1	5	0	1	0	0	0	0	0	0	0

8:15 PM	7	0	0	7	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	0	3	0	1	0	0	0	0	0	0	0	0
8:45 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
9:00 PM	6	0	0	6	0	0	0	0	0	0	0	0	0	0
9:15 PM	4	0	1	3	0	0	0	0	0	0	0	0	0	0
9:30 PM	4	0	0	4	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
10:00 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0
10:15 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	0	0	0	2	0	0	0	0	0	0	0	0
11:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	5	0	0	5	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	636	5	37	447	23	121	0	0	3	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #4 Classification - Sleeping Indian Rd, South of Morro Hills Rd

Description: **Southbound Volume**

Date: Tuesday, July 20, 2021

8:15 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	3	1	0	0	0	0	0	0	0	0	0	0
8:45 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
9:00 PM	7	0	7	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	551	3	498	45	1	1	2	0	0	1	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #4 Classification - Sleeping Indian Rd, South of Morro Hills Rd

Description: Northbound Volume

Date: Wednesday, July 21, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	610	8	25	442	20	113	0	0	2	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
12:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
2:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
5:15 AM	2	0	0	2	0	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
5:45 AM	5	0	1	2	0	2	0	0	0	0	0	0	0
6:00 AM	7	0	0	7	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
6:30 AM	3	0	0	1	1	1	0	0	0	0	0	0	0
6:45 AM	8	0	0	4	0	4	0	0	0	0	0	0	0
7:00 AM	4	0	0	4	0	0	0	0	0	0	0	0	0
7:15 AM	3	0	0	2	0	1	0	0	0	0	0	0	0
7:30 AM	4	0	1	2	0	1	0	0	0	0	0	0	0
7:45 AM	11	1	1	7	1	1	0	0	0	0	0	0	0
8:00 AM	5	0	0	5	0	0	0	0	0	0	0	0	0
8:15 AM	2	0	0	1	0	1	0	0	0	0	0	0	0
8:30 AM	7	0	0	6	0	1	0	0	0	0	0	0	0

8:45 AM	2	1	0	1	0	0	0	0	0	0	0	0	0
9:00 AM	8	0	0	6	1	1	0	0	0	0	0	0	0
9:15 AM	4	0	1	1	1	1	0	0	0	0	0	0	0
9:30 AM	6	0	0	4	1	1	0	0	0	0	0	0	0
9:45 AM	4	1	0	2	1	0	0	0	0	0	0	0	0
10:00 AM	9	0	1	5	0	3	0	0	0	0	0	0	0
10:15 AM	7	0	0	4	0	3	0	0	0	0	0	0	0
10:30 AM	12	1	1	7	0	3	0	0	0	0	0	0	0
10:45 AM	3	0	0	2	0	1	0	0	0	0	0	0	0
11:00 AM	6	0	0	5	1	0	0	0	0	0	0	0	0
11:15 AM	9	1	1	6	0	1	0	0	0	0	0	0	0
11:30 AM	7	0	0	5	0	2	0	0	0	0	0	0	0
11:45 AM	9	0	0	7	1	1	0	0	0	0	0	0	0
12:00 PM	9	0	0	6	0	3	0	0	0	0	0	0	0
12:15 PM	14	0	1	9	1	3	0	0	0	0	0	0	0
12:30 PM	6	0	1	3	0	1	0	0	1	0	0	0	0
12:45 PM	9	0	0	5	0	4	0	0	0	0	0	0	0
1:00 PM	5	0	0	4	1	0	0	0	0	0	0	0	0
1:15 PM	3	0	0	2	0	1	0	0	0	0	0	0	0
1:30 PM	14	0	0	11	0	3	0	0	0	0	0	0	0
1:45 PM	5	0	0	4	0	1	0	0	0	0	0	0	0
2:00 PM	10	0	0	6	0	4	0	0	0	0	0	0	0
2:15 PM	7	0	2	4	0	1	0	0	0	0	0	0	0
2:30 PM	13	0	2	6	0	5	0	0	0	0	0	0	0
2:45 PM	18	0	0	14	1	3	0	0	0	0	0	0	0
3:00 PM	15	1	0	9	0	5	0	0	0	0	0	0	0
3:15 PM	19	0	2	12	1	4	0	0	0	0	0	0	0
3:30 PM	15	0	1	12	0	1	0	0	1	0	0	0	0
3:45 PM	30	0	2	20	2	6	0	0	0	0	0	0	0
4:00 PM	32	0	2	29	0	1	0	0	0	0	0	0	0
4:15 PM	9	0	0	8	0	1	0	0	0	0	0	0	0
4:30 PM	18	0	1	15	0	2	0	0	0	0	0	0	0
4:45 PM	35	0	2	29	0	4	0	0	0	0	0	0	0
5:00 PM	19	0	0	15	1	3	0	0	0	0	0	0	0
5:15 PM	9	0	0	9	0	0	0	0	0	0	0	0	0
5:30 PM	13	0	0	12	0	1	0	0	0	0	0	0	0
5:45 PM	15	0	1	8	2	4	0	0	0	0	0	0	0
6:00 PM	9	0	0	6	0	3	0	0	0	0	0	0	0
6:15 PM	18	0	0	14	0	4	0	0	0	0	0	0	0
6:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0
6:45 PM	12	1	0	6	0	5	0	0	0	0	0	0	0
7:00 PM	8	1	0	7	0	0	0	0	0	0	0	0	0
7:15 PM	6	0	1	3	2	0	0	0	0	0	0	0	0
7:30 PM	5	0	0	4	0	1	0	0	0	0	0	0	0
7:45 PM	6	0	0	5	0	1	0	0	0	0	0	0	0
8:00 PM	8	0	0	5	1	2	0	0	0	0	0	0	0

8:15 PM	3	0	0	2	0	1	0	0	0	0	0	0	0	0
8:30 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0
8:45 PM	5	0	0	3	0	2	0	0	0	0	0	0	0	0
9:00 PM	5	0	0	5	0	0	0	0	0	0	0	0	0	0
9:15 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
9:30 PM	3	0	0	2	0	1	0	0	0	0	0	0	0	0
9:45 PM	3	0	0	3	0	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	0	2	0	1	0	0	0	0	0	0	0	0
10:15 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
10:30 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
11:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	610	8	25	442	20	113	0	0	2	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #4 Classification - Sleeping Indian Rd, South of Morro Hills Rd

Description: **Southbound Volume**

Date: **Wednesday, July 21, 2021**

8:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	3	1	2	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	4	0	1	3	0	0	0	0	0	0	0	0	0	0
9:00 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	4	0	4	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	544	3	477	61	1	2	0							
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #5 Classification - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: **Eastbound Volume**

Date: Tuesday, July 20, 2021

8:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	218	3	156	50	1	8	0							
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #5 Classification - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Westbound Volume

Date: Tuesday, July 20, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	208	1	78	96	3	30	0	0	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0
6:30 AM	2	0	2	0	0	0	0	0	0	0	0	0	0
6:45 AM	2	0	1	1	0	0	0	0	0	0	0	0	0
7:00 AM	4	0	0	4	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
7:30 AM	3	0	2	0	0	1	0	0	0	0	0	0	0
7:45 AM	4	0	0	3	0	1	0	0	0	0	0	0	0
8:00 AM	3	0	1	2	0	0	0	0	0	0	0	0	0
8:15 AM	3	0	1	2	0	0	0	0	0	0	0	0	0
8:30 AM	5	0	3	1	0	1	0	0	0	0	0	0	0

8:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	2	1	0	1	0	0	0	0	0	0	0	0
8:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	208	1	78	96	3	30	0	0	0	0	0	0	0	0
	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #5 Classification - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: **Eastbound Volume**

Date: **Wednesday, July 21, 2021**

8:15 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	3	0	3	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	198	2	148	38	0	9	0	0	0	1	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #5 Classification - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Westbound Volume

Date: Wednesday, July 21, 2021

	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Cls 13
TOTALS:	186	1	80	70	4	29	2	0	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0
6:30 AM	5	0	3	0	0	1	1	0	0	0	0	0	0
6:45 AM	1	0	1	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	5	0	3	2	0	0	0	0	0	0	0	0	0
7:30 AM	2	0	1	1	0	0	0	0	0	0	0	0	0
7:45 AM	3	0	1	1	0	1	0	0	0	0	0	0	0
8:00 AM	3	0	0	1	0	2	0	0	0	0	0	0	0
8:15 AM	4	0	0	0	0	4	0	0	0	0	0	0	0
8:30 AM	6	0	1	3	0	1	1	0	0	0	0	0	0

8:15 PM	2	0	1	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
9:00 PM	2	0	2	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	3	0	2	1	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	1	2	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	186	1	80	70	4	29	2	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

#6 Classification - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: **Eastbound Volume**

Date: **Tuesday, July 20, 2021**

8:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	1	3	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	83	4	61	14	1	1	2	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

Location: #6 Classification - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: **Westbound Volume**

Date: **Tuesday, July 20, 2021**

8:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0
8:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	77	0	24	39	2	10	2	0						
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

#6 Classification - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: **Eastbound Volume**

Date: **Wednesday, July 21, 2021**

8:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	71	3	55	12	0	1	0							
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Classification Study

#6 Classification - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: **Westbound Volume**

Date: **Wednesday, July 21, 2021**

8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
9:15 PM	3	0	2	0	0	1	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	73	2	20	34	3	12	1	0	1	0	0	0	0	0
	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls	Cls
	1	2	3	4	5	6	7	8	9	10	11	12	13	

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #01 Speed - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: Northbound Volume

Date: Tuesday, July 20, 2021

Maximum = 56.7 mph
85% Speed = 42.17 mph

Minimum = 8.3 mph
95% Speed = 45.21 mph

Mean = 37.1 mph
Median = 37.36 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	549	2	4	0	2	31	142	213	125	28	0	2	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0
3:45 AM	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	2	0	0	0	0	1	0	0	0	0	0	1	0	0	0
6:00 AM	4	0	0	0	0	0	0	2	1	0	0	1	0	0	0
6:15 AM	4	0	0	0	0	0	1	2	0	1	0	0	0	0	0
6:30 AM	4	0	0	0	0	0	2	0	2	0	0	0	0	0	0
6:45 AM	9	0	0	0	0	1	2	3	1	2	0	0	0	0	0
7:00 AM	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0
7:15 AM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
7:30 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0
7:45 AM	7	0	0	0	0	0	0	6	1	0	0	0	0	0	0
8:00 AM	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0
8:15 AM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
8:30 AM	8	0	0	0	0	0	2	3	3	0	0	0	0	0	0
8:45 AM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
9:00 AM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0
9:15 AM	7	0	0	0	0	0	4	2	1	0	0	0	0	0	0
9:30 AM	7	0	0	0	0	1	3	2	0	1	0	0	0	0	0
9:45 AM	11	0	0	0	0	1	3	5	2	0	0	0	0	0	0
10:00 AM	5	0	2	0	0	1	1	1	0	0	0	0	0	0	0
10:15 AM	15	0	0	0	0	0	6	5	2	2	0	0	0	0	0

10:30 AM	6	0	0	0	0	0	3	1	1	1	0	0	0	0	0	0
10:45 AM	7	0	0	0	0	1	1	1	3	1	0	0	0	0	0	0
11:00 AM	13	0	0	0	0	1	1	8	3	0	0	0	0	0	0	0
11:15 AM	7	0	0	0	0	0	1	4	1	1	0	0	0	0	0	0
11:30 AM	5	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0
11:45 AM	11	0	0	0	0	0	4	3	3	1	0	0	0	0	0	0
12:00 PM	7	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0
12:15 PM	5	0	0	0	0	1	1	0	2	1	0	0	0	0	0	0
12:30 PM	9	0	0	0	0	0	2	5	1	1	0	0	0	0	0	0
12:45 PM	6	0	0	0	0	0	1	4	1	0	0	0	0	0	0	0
1:00 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
1:15 PM	4	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
1:30 PM	7	0	0	0	0	2	1	1	1	2	0	0	0	0	0	0
1:45 PM	5	0	0	0	0	0	2	1	0	2	0	0	0	0	0	0
2:00 PM	9	0	0	0	0	1	4	2	2	0	0	0	0	0	0	0
2:15 PM	8	0	0	0	0	0	3	5	0	0	0	0	0	0	0	0
2:30 PM	15	0	0	0	1	1	1	8	4	0	0	0	0	0	0	0
2:45 PM	9	0	0	0	0	0	1	5	3	0	0	0	0	0	0	0
3:00 PM	9	0	0	0	0	1	1	4	2	1	0	0	0	0	0	0
3:15 PM	12	0	0	0	0	1	3	7	1	0	0	0	0	0	0	0
3:30 PM	23	0	0	0	0	0	6	8	7	2	0	0	0	0	0	0
3:45 PM	15	0	0	0	0	0	3	6	5	1	0	0	0	0	0	0
4:00 PM	33	0	0	0	0	2	12	7	10	2	0	0	0	0	0	0
4:15 PM	8	0	0	0	0	0	1	5	2	0	0	0	0	0	0	0
4:30 PM	11	1	0	0	0	0	2	2	6	0	0	0	0	0	0	0
4:45 PM	20	0	0	0	0	1	2	11	6	0	0	0	0	0	0	0
5:00 PM	22	0	1	0	0	3	9	6	3	0	0	0	0	0	0	0
5:15 PM	22	0	0	0	0	1	4	11	6	0	0	0	0	0	0	0
5:30 PM	15	0	0	0	0	0	5	6	4	0	0	0	0	0	0	0
5:45 PM	16	0	0	0	0	2	5	1	6	2	0	0	0	0	0	0
6:00 PM	11	0	0	0	0	0	3	6	2	0	0	0	0	0	0	0
6:15 PM	11	0	0	0	0	0	2	3	5	1	0	0	0	0	0	0
6:30 PM	9	0	0	0	0	0	2	5	2	0	0	0	0	0	0	0
6:45 PM	5	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0
7:00 PM	7	0	0	0	0	0	3	2	1	1	0	0	0	0	0	0
7:15 PM	7	0	0	0	0	1	1	3	1	1	0	0	0	0	0	0
7:30 PM	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0
7:45 PM	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0
8:00 PM	7	0	0	0	0	1	3	2	0	1	0	0	0	0	0	0
8:15 PM	3	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0
8:30 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
8:45 PM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0
9:15 PM	6	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
10:15 PM	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:30 PM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

TOTALS: 549 2 4 0 2 31 142 213 125 28 0 2 0 0 0 0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #01 Speed - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: Southbound Volume

Date: Tuesday, July 20, 2021

Maximum = 73.2 mph
85% Speed = 45.41 mph

Minimum = 5.7 mph
95% Speed = 49.54 mph

Mean = 38.7 mph
Median = 39.09 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	491	4	1	4	9	27	82	149	134	60	15	4	1	0	1	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
4:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	3	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0
5:30 AM	5	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0
5:45 AM	16	0	0	0	0	1	0	3	5	4	2	0	0	0	1	0
6:00 AM	13	0	0	0	0	0	2	1	6	4	0	0	0	0	0	0
6:15 AM	16	0	0	0	0	1	1	3	4	3	3	1	0	0	0	0
6:30 AM	11	0	0	0	0	0	6	4	1	0	0	0	0	0	0	0
6:45 AM	12	0	0	0	1	1	1	1	3	3	2	0	0	0	0	0
7:00 AM	10	1	0	0	0	0	0	0	2	5	2	0	0	0	0	0
7:15 AM	5	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0
7:30 AM	5	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0
7:45 AM	11	0	0	0	0	1	3	1	2	3	0	1	0	0	0	0
8:00 AM	12	0	0	0	0	0	0	4	5	3	0	0	0	0	0	0
8:15 AM	10	0	0	0	0	0	1	2	5	2	0	0	0	0	0	0
8:30 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
8:45 AM	7	0	1	1	0	0	1	2	1	1	0	0	0	0	0	0
9:00 AM	7	0	0	0	0	1	2	0	4	0	0	0	0	0	0	0
9:15 AM	6	0	0	0	0	1	2	1	2	0	0	0	0	0	0	0
9:30 AM	4	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0
9:45 AM	5	0	0	0	0	1	1	0	2	1	0	0	0	0	0	0
10:00 AM	7	1	0	0	1	1	2	1	0	1	0	0	0	0	0	0
10:15 AM	13	0	0	0	1	1	2	5	4	0	0	0	0	0	0	0

10:30 AM	6	0	0	0	0	0	1	0	2	3	0	0	0	0	0	0
10:45 AM	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
11:00 AM	8	0	0	0	0	0	2	4	0	1	0	1	0	0	0	0
11:15 AM	13	0	0	0	0	3	3	2	3	1	1	0	0	0	0	0
11:30 AM	6	0	0	0	0	0	0	2	2	1	1	0	0	0	0	0
11:45 AM	6	0	0	1	0	0	1	1	3	0	0	0	0	0	0	0
12:00 PM	6	0	0	0	0	0	0	2	3	1	0	0	0	0	0	0
12:15 PM	7	0	0	0	0	0	1	3	1	2	0	0	0	0	0	0
12:30 PM	12	0	0	0	0	1	1	5	3	2	0	0	0	0	0	0
12:45 PM	8	0	0	0	0	0	3	4	1	0	0	0	0	0	0	0
1:00 PM	9	0	0	0	0	0	5	2	2	0	0	0	0	0	0	0
1:15 PM	5	0	0	0	1	0	1	0	2	1	0	0	0	0	0	0
1:30 PM	8	0	0	0	0	0	2	4	1	1	0	0	0	0	0	0
1:45 PM	8	0	0	0	0	1	0	3	3	0	1	0	0	0	0	0
2:00 PM	7	0	0	1	0	1	1	4	0	0	0	0	0	0	0	0
2:15 PM	7	0	0	0	0	3	1	3	0	0	0	0	0	0	0	0
2:30 PM	7	0	0	0	0	1	1	2	3	0	0	0	0	0	0	0
2:45 PM	8	0	0	0	0	0	2	1	1	3	1	0	0	0	0	0
3:00 PM	6	0	0	0	0	0	1	1	2	0	1	0	1	0	0	0
3:15 PM	8	0	0	0	0	1	0	2	4	1	0	0	0	0	0	0
3:30 PM	10	0	0	0	0	1	1	1	5	1	1	0	0	0	0	0
3:45 PM	10	0	0	0	1	0	1	3	4	1	0	0	0	0	0	0
4:00 PM	7	0	0	0	0	0	2	4	1	0	0	0	0	0	0	0
4:15 PM	8	0	0	0	1	0	1	2	4	0	0	0	0	0	0	0
4:30 PM	9	0	0	0	0	0	1	4	3	1	0	0	0	0	0	0
4:45 PM	15	0	0	1	0	0	1	8	4	1	0	0	0	0	0	0
5:00 PM	4	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0
5:15 PM	7	0	0	0	0	0	1	3	3	0	0	0	0	0	0	0
5:30 PM	6	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0
5:45 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
6:00 PM	7	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0
6:15 PM	6	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0
6:30 PM	8	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0
6:45 PM	7	0	0	0	1	0	0	4	1	1	0	0	0	0	0	0
7:00 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
7:15 PM	4	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0
7:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
7:45 PM	3	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0
8:00 PM	7	0	0	0	0	1	1	4	1	0	0	0	0	0	0	0
8:15 PM	7	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0
8:45 PM	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
10:00 PM	4	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
10:15 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
TOTALS:	491	4	1	4	9	27	82	149	134	60	15	4	1	0	1	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #01 Speed - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: Northbound Volume

Date: Wednesday, July 21, 2021

Maximum = 59.1 mph
85% Speed = 42.08 mph

Minimum = 8.5 mph
95% Speed = 47.48 mph

Mean = 37.1 mph
Median = 37.19 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	545	1	6	2	4	30	129	234	91	39	8	1	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:45 AM	3	0	0	0	0	1	0	0	0	1	1	0	0	0	0
6:00 AM	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0
6:15 AM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0
6:30 AM	6	0	1	0	0	1	0	4	0	0	0	0	0	0	0
6:45 AM	10	0	0	0	0	1	3	4	1	1	0	0	0	0	0
7:00 AM	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0
7:15 AM	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:45 AM	11	0	0	0	0	1	5	5	0	0	0	0	0	0	0
8:00 AM	9	1	0	0	0	1	1	3	2	1	0	0	0	0	0
8:15 AM	5	0	0	0	0	0	1	3	0	1	0	0	0	0	0
8:30 AM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
8:45 AM	11	0	0	0	1	2	3	2	2	1	0	0	0	0	0
9:00 AM	8	0	0	0	1	0	1	5	1	0	0	0	0	0	0
9:15 AM	12	0	0	1	0	0	3	6	1	1	0	0	0	0	0
9:30 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
9:45 AM	6	0	1	0	0	2	0	2	0	0	1	0	0	0	0
10:00 AM	7	0	0	0	0	0	1	4	2	0	0	0	0	0	0
10:15 AM	7	0	0	0	0	2	0	3	2	0	0	0	0	0	0

10:30 AM	10	0	1	0	0	0	2	6	1	0	0	0	0	0	0	0
10:45 AM	5	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0
11:00 AM	4	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0
11:15 AM	4	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0
11:30 AM	9	0	1	0	0	0	3	2	3	0	0	0	0	0	0	0
11:45 AM	10	0	0	0	0	0	2	3	2	2	1	0	0	0	0	0
12:00 PM	9	0	0	0	0	0	2	5	2	0	0	0	0	0	0	0
12:15 PM	10	0	0	0	0	1	4	2	2	1	0	0	0	0	0	0
12:30 PM	8	0	0	0	0	2	3	1	1	1	0	0	0	0	0	0
12:45 PM	5	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0
1:00 PM	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
1:15 PM	5	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0
1:30 PM	13	0	0	0	0	0	2	5	4	2	0	0	0	0	0	0
1:45 PM	7	0	0	0	0	0	0	5	1	1	0	0	0	0	0	0
2:00 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
2:15 PM	8	0	0	0	0	1	2	3	2	0	0	0	0	0	0	0
2:30 PM	12	0	0	0	0	1	0	7	3	1	0	0	0	0	0	0
2:45 PM	10	0	0	0	0	1	2	2	5	0	0	0	0	0	0	0
3:00 PM	20	0	1	1	0	0	4	9	2	3	0	0	0	0	0	0
3:15 PM	10	0	0	0	0	0	2	8	0	0	0	0	0	0	0	0
3:30 PM	17	0	0	0	0	1	5	6	2	3	0	0	0	0	0	0
3:45 PM	13	0	0	0	0	0	3	7	1	1	0	1	0	0	0	0
4:00 PM	28	0	0	0	0	0	5	18	2	3	0	0	0	0	0	0
4:15 PM	11	0	0	0	0	0	2	5	4	0	0	0	0	0	0	0
4:30 PM	19	0	0	0	0	0	7	8	3	1	0	0	0	0	0	0
4:45 PM	29	0	0	0	0	0	7	15	6	0	1	0	0	0	0	0
5:00 PM	19	0	0	0	1	0	9	6	3	0	0	0	0	0	0	0
5:15 PM	9	0	0	0	0	0	2	4	1	1	1	0	0	0	0	0
5:30 PM	9	0	0	0	0	0	0	4	3	1	1	0	0	0	0	0
5:45 PM	9	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0
6:00 PM	12	0	0	0	0	1	2	6	2	0	1	0	0	0	0	0
6:15 PM	11	0	0	0	0	0	2	5	2	1	1	0	0	0	0	0
6:30 PM	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
6:45 PM	12	0	0	0	0	1	4	1	3	3	0	0	0	0	0	0
7:00 PM	9	0	0	0	1	2	1	2	2	1	0	0	0	0	0	0
7:15 PM	7	0	1	0	0	0	2	1	2	1	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
8:00 PM	7	0	0	0	0	0	2	4	1	0	0	0	0	0	0	0
8:15 PM	4	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
8:45 PM	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0
9:15 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
9:30 PM	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0
10:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:00 PM	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TOTALS: 545 1 6 2 4 30 129 234 91 39 8 1 0 0 0 0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #01 Speed - Sleeping Indian Rd, between Burma Rd and Fallen Oak Rd

Description: Southbound Volume

Date: Wednesday, July 21, 2021

Maximum = 59.9 mph
85% Speed = 45.37 mph

Minimum = 8.0 mph
95% Speed = 49.95 mph

Mean = 38.7 mph
Median = 38.81 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	505	3	1	3	8	31	77	162	138	57	22	3	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0
5:30 AM	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0
5:45 AM	15	0	0	0	0	1	1	2	6	2	3	0	0	0	0
6:00 AM	10	0	0	0	0	0	0	2	5	3	0	0	0	0	0
6:15 AM	12	0	0	0	0	0	3	5	2	2	0	0	0	0	0
6:30 AM	17	0	0	0	0	0	3	9	1	2	1	1	0	0	0
6:45 AM	8	0	0	0	0	1	0	2	2	2	1	0	0	0	0
7:00 AM	11	0	0	0	0	1	1	3	3	3	0	0	0	0	0
7:15 AM	12	0	0	0	0	0	1	4	2	5	0	0	0	0	0
7:30 AM	9	0	0	0	0	0	2	2	5	0	0	0	0	0	0
7:45 AM	14	0	0	0	0	0	1	5	5	2	1	0	0	0	0
8:00 AM	13	0	0	0	1	3	2	2	2	2	1	0	0	0	0
8:15 AM	10	0	0	0	0	0	1	5	3	1	0	0	0	0	0
8:30 AM	8	0	0	0	0	2	2	1	2	1	0	0	0	0	0
8:45 AM	3	0	0	0	1	0	0	2	0	0	0	0	0	0	0
9:00 AM	13	2	0	0	0	1	2	2	5	1	0	0	0	0	0
9:15 AM	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0
9:30 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0
9:45 AM	6	0	0	0	0	0	1	4	1	0	0	0	0	0	0
10:00 AM	5	0	0	0	0	0	1	4	0	0	0	0	0	0	0
10:15 AM	9	0	0	0	0	0	1	3	3	2	0	0	0	0	0

10:30 AM	10	0	1	1	0	2	2	3	1	0	0	0	0	0	0
10:45 AM	12	0	0	0	0	1	2	4	0	4	0	1	0	0	0
11:00 AM	6	0	0	0	1	2	3	0	0	0	0	0	0	0	0
11:15 AM	7	0	0	0	0	0	1	1	3	2	0	0	0	0	0
11:30 AM	8	0	0	0	0	0	0	4	4	0	0	0	0	0	0
11:45 AM	6	0	0	0	0	0	1	3	1	0	1	0	0	0	0
12:00 PM	8	0	0	0	0	0	2	2	3	1	0	0	0	0	0
12:15 PM	10	0	0	0	0	1	3	3	2	0	1	0	0	0	0
12:30 PM	5	0	0	0	1	0	0	3	1	0	0	0	0	0	0
12:45 PM	4	0	0	0	0	0	2	0	1	1	0	0	0	0	0
1:00 PM	7	0	0	0	0	1	1	3	2	0	0	0	0	0	0
1:15 PM	6	0	0	0	0	1	3	2	0	0	0	0	0	0	0
1:30 PM	8	0	0	0	0	0	1	3	2	2	0	0	0	0	0
1:45 PM	6	0	0	0	0	1	1	2	2	0	0	0	0	0	0
2:00 PM	11	0	0	0	1	0	1	5	1	1	2	0	0	0	0
2:15 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0
2:30 PM	10	0	0	0	0	0	1	2	4	3	0	0	0	0	0
2:45 PM	5	0	0	0	0	0	1	2	1	0	1	0	0	0	0
3:00 PM	6	0	0	0	0	0	0	4	1	1	0	0	0	0	0
3:15 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0
3:30 PM	7	0	0	0	1	0	2	3	1	0	0	0	0	0	0
3:45 PM	11	0	0	0	0	0	6	2	2	1	0	0	0	0	0
4:00 PM	9	0	0	0	0	0	2	3	3	1	0	0	0	0	0
4:15 PM	8	0	0	0	0	1	1	2	2	2	0	0	0	0	0
4:30 PM	14	0	0	1	0	1	0	4	6	1	1	0	0	0	0
4:45 PM	10	0	0	0	0	0	2	6	2	0	0	0	0	0	0
5:00 PM	11	0	0	0	0	0	1	2	7	0	1	0	0	0	0
5:15 PM	9	0	0	0	0	1	1	2	5	0	0	0	0	0	0
5:30 PM	10	0	0	0	1	2	1	4	2	0	0	0	0	0	0
5:45 PM	6	0	0	0	0	0	1	3	1	0	1	0	0	0	0
6:00 PM	8	0	0	0	0	0	2	2	3	1	0	0	0	0	0
6:15 PM	3	0	0	0	0	0	0	2	0	0	1	0	0	0	0
6:30 PM	6	0	0	0	0	1	0	3	1	1	0	0	0	0	0
6:45 PM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0
7:00 PM	4	0	0	0	0	1	0	2	1	0	0	0	0	0	0
7:15 PM	10	1	0	0	1	1	0	2	3	1	1	0	0	0	0
7:30 PM	6	0	0	0	0	1	2	1	1	1	0	0	0	0	0
7:45 PM	7	0	0	0	0	0	1	2	3	1	0	0	0	0	0
8:00 PM	7	0	0	0	0	0	0	1	4	2	0	0	0	0	0
8:15 PM	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0
8:30 PM	6	0	0	0	0	1	0	3	1	0	1	0	0	0	0
8:45 PM	5	0	0	0	0	0	1	0	3	0	1	0	0	0	0
9:00 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0
9:15 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
11:30 PM	3	0	0	1	0	0	0	1	1	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0

TOTALS: 505 3 1 3 8 31 77 162 138 57 22 3 0 0 0 0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #2 Speed - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: Northbound Volume

Date: Tuesday, July 20, 2021

Maximum = 62.6 mph
85% Speed = 44.48 mph

Minimum = 11.2 mph
95% Speed = 47.89 mph

Mean = 37.9 mph
Median = 38.25 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	570	0	8	10	8	30	105	186	151	56	11	2	3	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	3	0	1	0	0	0	1	0	1	0	0	0	0	0	0
3:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0
5:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	3	0	0	1	0	1	0	0	0	0	0	1	0	0	0
6:00 AM	4	0	0	0	0	0	0	1	2	0	0	0	1	0	0
6:15 AM	5	0	0	0	0	0	1	2	0	2	0	0	0	0	0
6:30 AM	4	0	0	0	0	0	1	0	1	1	1	0	0	0	0
6:45 AM	9	0	0	1	0	0	2	3	2	1	0	0	0	0	0
7:00 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
7:15 AM	4	0	0	1	0	0	2	1	0	0	0	0	0	0	0
7:30 AM	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0
7:45 AM	8	0	1	0	0	0	0	5	0	2	0	0	0	0	0
8:00 AM	5	0	1	0	1	0	0	1	1	1	0	0	0	0	0
8:15 AM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
8:30 AM	8	0	0	0	0	0	1	3	4	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
9:15 AM	6	0	0	0	0	2	0	2	2	0	0	0	0	0	0

9:30 AM	7	0	0	0	0	0	3	2	1	0	1	0	0	0	0	0
9:45 AM	7	0	0	0	0	0	2	2	1	1	0	1	0	0	0	0
10:00 AM	4	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0
10:15 AM	20	0	0	0	0	1	10	5	3	1	0	0	0	0	0	0
10:30 AM	6	0	0	0	0	0	0	2	3	0	1	0	0	0	0	0
10:45 AM	8	0	0	1	0	0	0	2	3	2	0	0	0	0	0	0
11:00 AM	13	0	0	0	0	1	3	6	3	0	0	0	0	0	0	0
11:15 AM	6	0	0	0	0	1	0	2	1	2	0	0	0	0	0	0
11:30 AM	6	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0
11:45 AM	8	0	0	1	0	0	2	3	2	0	0	0	0	0	0	0
12:00 PM	7	0	0	2	1	0	2	1	1	0	0	0	0	0	0	0
12:15 PM	7	0	0	0	0	1	2	1	0	2	1	0	0	0	0	0
12:30 PM	9	0	0	0	0	0	5	3	0	0	1	0	0	0	0	0
12:45 PM	7	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0
1:00 PM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
1:15 PM	7	0	0	0	0	0	3	2	2	0	0	0	0	0	0	0
1:30 PM	5	0	0	0	1	0	0	2	0	2	0	0	0	0	0	0
1:45 PM	5	0	0	0	0	1	1	0	1	2	0	0	0	0	0	0
2:00 PM	9	0	0	0	0	0	5	2	2	0	0	0	0	0	0	0
2:15 PM	12	0	0	0	0	1	3	7	1	0	0	0	0	0	0	0
2:30 PM	13	0	0	0	0	3	0	3	5	2	0	0	0	0	0	0
2:45 PM	11	0	0	1	0	1	0	5	1	3	0	0	0	0	0	0
3:00 PM	10	0	0	0	0	1	1	4	3	0	1	0	0	0	0	0
3:15 PM	15	0	0	0	0	0	3	6	5	1	0	0	0	0	0	0
3:30 PM	23	0	0	0	0	0	5	10	7	1	0	0	0	0	0	0
3:45 PM	18	0	0	0	0	1	2	5	8	1	0	0	1	0	0	0
4:00 PM	30	0	0	0	1	4	3	11	7	3	1	0	0	0	0	0
4:15 PM	10	0	0	0	0	0	1	5	3	1	0	0	0	0	0	0
4:30 PM	15	0	1	0	1	0	3	4	4	2	0	0	0	0	0	0
4:45 PM	19	0	0	0	0	0	1	9	7	2	0	0	0	0	0	0
5:00 PM	21	0	0	0	0	2	4	4	10	1	0	0	0	0	0	0
5:15 PM	25	0	1	1	0	0	1	10	10	2	0	0	0	0	0	0
5:30 PM	13	0	0	0	0	0	2	5	4	1	1	0	0	0	0	0
5:45 PM	16	0	0	0	1	0	4	3	5	3	0	0	0	0	0	0
6:00 PM	11	0	0	0	0	0	3	7	0	1	0	0	0	0	0	0
6:15 PM	10	0	0	0	0	0	1	0	7	1	0	0	1	0	0	0
6:30 PM	10	0	0	0	0	1	1	7	1	0	0	0	0	0	0	0
6:45 PM	4	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0
7:00 PM	8	0	0	1	0	1	0	2	3	1	0	0	0	0	0	0
7:15 PM	6	0	0	0	0	0	0	1	4	1	0	0	0	0	0	0
7:30 PM	6	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0
7:45 PM	5	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0
8:00 PM	7	0	0	0	1	0	3	2	0	0	1	0	0	0	0	0
8:15 PM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0
8:45 PM	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
9:00 PM	6	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

10:15 PM	5	0	1	0	0	0	0	1	1	2	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
11:00 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
11:15 PM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
11:30 PM	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0
11:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
TOTALS:	570	0	8	10	8	30	105	186	151	56	11	2	3	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #2 Speed - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: Southbound Volume

Date: Tuesday, July 20, 2021

Maximum = 93.8 mph
85% Speed = 59.45 mph

Minimum = 9.3 mph
95% Speed = 66.72 mph

Mean = 48.3 mph
Median = 49.21 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	505	1	2	8	15	17	17	42	73	93	94	75	37	21	5	4
12:00 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
4:45 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
5:30 AM	6	0	0	0	1	0	1	0	0	1	2	1	0	0	0	0
5:45 AM	16	0	0	0	0	0	0	0	0	1	4	9	1	1	0	0
6:00 AM	13	0	0	1	0	0	0	0	0	0	4	3	3	2	0	0
6:15 AM	18	0	0	0	0	1	1	1	4	2	2	4	1	1	1	0
6:30 AM	12	0	0	0	0	1	0	1	2	6	0	0	1	1	0	0
6:45 AM	11	0	0	1	0	0	0	2	1	2	1	3	0	0	0	1
7:00 AM	11	0	0	1	0	0	0	0	0	2	0	4	3	1	0	0
7:15 AM	7	0	0	0	0	0	0	2	0	0	2	1	1	1	0	0
7:30 AM	4	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0
7:45 AM	11	0	0	0	0	0	0	0	2	2	3	3	1	0	0	0
8:00 AM	11	0	0	0	0	0	0	0	0	3	2	4	1	1	0	0
8:15 AM	10	0	0	0	0	0	0	0	0	4	3	2	0	0	1	0
8:30 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
8:45 AM	10	0	0	0	1	2	2	1	1	0	2	0	0	1	0	0
9:00 AM	6	0	0	0	0	0	1	0	1	3	0	1	0	0	0	0
9:15 AM	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0

9:30 AM	5	0	0	1	0	0	0	1	0	0	1	0	1	0	1	0
9:45 AM	5	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0
10:00 AM	5	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0
10:15 AM	12	0	0	1	0	0	0	2	2	2	2	3	0	0	0	0
10:30 AM	9	0	0	0	3	1	1	0	0	0	0	2	0	2	0	0
10:45 AM	4	0	0	0	0	1	0	0	0	0	2	0	1	0	0	0
11:00 AM	7	0	0	0	0	0	0	0	0	3	2	1	0	1	0	0
11:15 AM	12	0	0	0	0	0	0	0	3	4	4	0	1	0	0	0
11:30 AM	5	0	0	0	0	0	0	0	0	1	1	1	0	2	0	0
11:45 AM	6	0	0	0	0	0	0	0	2	1	2	0	1	0	0	0
12:00 PM	8	0	0	0	1	0	1	0	1	3	1	0	1	0	0	0
12:15 PM	7	0	0	0	0	0	0	1	1	0	1	1	3	0	0	0
12:30 PM	8	0	0	0	0	0	0	1	2	2	1	2	0	0	0	0
12:45 PM	11	0	0	0	1	0	0	2	2	4	0	0	2	0	0	0
1:00 PM	11	0	0	0	0	1	0	2	3	1	3	1	0	0	0	0
1:15 PM	5	1	0	0	1	0	0	0	0	0	2	1	0	0	0	0
1:30 PM	11	0	0	1	0	2	1	2	2	0	1	1	0	0	1	0
1:45 PM	9	0	0	0	0	4	1	0	0	1	0	2	1	0	0	0
2:00 PM	6	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0
2:15 PM	6	0	0	0	0	0	0	1	2	2	0	0	1	0	0	0
2:30 PM	6	0	0	1	1	0	1	1	1	0	0	0	1	0	0	0
2:45 PM	10	0	0	0	1	0	0	1	0	2	1	1	0	2	0	1
3:00 PM	6	0	0	0	1	1	0	0	0	0	1	0	2	0	0	1
3:15 PM	12	0	0	0	0	0	0	1	1	3	5	2	0	0	0	0
3:30 PM	10	0	1	0	0	0	1	0	4	1	0	0	2	1	0	0
3:45 PM	12	0	0	0	0	0	1	1	1	2	3	3	1	0	0	0
4:00 PM	6	0	0	0	0	0	1	0	1	3	0	1	0	0	0	0
4:15 PM	8	0	0	0	0	0	0	0	1	2	2	3	0	0	0	0
4:30 PM	8	0	0	0	0	0	0	0	1	2	1	1	2	1	0	0
4:45 PM	10	0	0	0	0	0	0	0	1	4	2	2	1	0	0	0
5:00 PM	6	0	0	0	0	0	0	1	4	0	0	0	1	0	0	0
5:15 PM	8	0	1	0	0	0	0	2	1	2	0	2	0	0	0	0
5:30 PM	7	0	0	0	1	0	0	1	1	1	0	2	0	1	0	0
5:45 PM	6	0	0	0	1	0	0	0	0	0	4	0	1	0	0	0
6:00 PM	6	0	0	0	0	0	0	2	2	0	2	0	0	0	0	0
6:15 PM	8	0	0	0	0	0	1	0	5	1	1	0	0	0	0	0
6:30 PM	6	0	0	0	1	0	0	0	1	2	2	0	0	0	0	0
6:45 PM	6	0	0	0	0	0	1	0	2	1	2	0	0	0	0	0
7:00 PM	4	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0
7:15 PM	4	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0
7:30 PM	3	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0
7:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
8:00 PM	7	0	0	0	0	0	0	2	2	1	2	0	0	0	0	0
8:15 PM	7	0	0	1	0	0	0	1	0	2	3	0	0	0	0	0
8:30 PM	4	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0
8:45 PM	3	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0
9:00 PM	5	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0
9:15 PM	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
10:00 PM	3	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0

10:15 PM	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
TOTALS:	505	1	2	8	15	17	17	42	73	93	94	75	37	21	5
															4

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #2 Speed - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: Northbound Volume

Date: Wednesday, July 21, 2021

Maximum = 62.3 mph
85% Speed = 44.08 mph

Minimum = 12.1 mph
95% Speed = 49.18 mph

Mean = 38.2 mph
Median = 38.22 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	552	0	2	3	9	33	104	200	130	50	15	5	1	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
2:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:45 AM	4	0	0	0	0	1	0	1	0	0	0	2	0	0	0
6:00 AM	3	0	0	0	0	0	0	1	0	1	1	0	0	0	0
6:15 AM	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0
6:30 AM	3	0	0	0	0	0	0	0	2	0	1	0	0	0	0
6:45 AM	11	0	0	0	0	1	5	4	0	0	1	0	0	0	0
7:00 AM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0
7:15 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
7:45 AM	14	0	1	0	0	0	5	6	2	0	0	0	0	0	0
8:00 AM	9	0	0	1	0	0	1	3	1	2	1	0	0	0	0
8:15 AM	6	0	0	0	0	1	1	2	1	1	0	0	0	0	0
8:30 AM	5	0	0	0	1	0	2	2	0	0	0	0	0	0	0
8:45 AM	6	0	0	0	1	0	1	2	1	0	1	0	0	0	0
9:00 AM	6	0	0	0	0	0	0	5	0	1	0	0	0	0	0
9:15 AM	10	0	0	0	0	0	1	5	2	1	0	1	0	0	0

9:30 AM	5	0	0	0	0	2	0	2	0	1	0	0	0	0	0	0
9:45 AM	4	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0
10:00 AM	7	0	0	0	0	0	0	5	2	0	0	0	0	0	0	0
10:15 AM	7	0	0	0	0	0	2	3	1	1	0	0	0	0	0	0
10:30 AM	13	0	0	0	2	1	4	2	4	0	0	0	0	0	0	0
10:45 AM	4	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0
11:00 AM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
11:15 AM	7	0	0	1	1	1	2	1	1	0	0	0	0	0	0	0
11:30 AM	9	0	0	0	0	1	1	3	4	0	0	0	0	0	0	0
11:45 AM	10	0	0	0	0	1	2	2	3	1	1	0	0	0	0	0
12:00 PM	10	0	0	0	0	2	3	3	1	1	0	0	0	0	0	0
12:15 PM	11	0	1	0	0	1	1	2	4	2	0	0	0	0	0	0
12:30 PM	7	0	0	0	0	0	3	3	1	0	0	0	0	0	0	0
12:45 PM	4	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0
1:00 PM	6	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0
1:15 PM	5	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0
1:30 PM	14	0	0	0	1	1	0	5	5	2	0	0	0	0	0	0
1:45 PM	7	0	0	0	0	0	1	4	0	2	0	0	0	0	0	0
2:00 PM	6	0	0	0	0	0	1	4	1	0	0	0	0	0	0	0
2:15 PM	7	0	0	0	0	0	1	1	5	0	0	0	0	0	0	0
2:30 PM	12	0	0	0	0	0	1	5	5	1	0	0	0	0	0	0
2:45 PM	14	0	0	0	0	0	3	6	3	2	0	0	0	0	0	0
3:00 PM	16	0	0	0	0	0	3	5	5	3	0	0	0	0	0	0
3:15 PM	11	0	0	0	0	0	0	6	2	3	0	0	0	0	0	0
3:30 PM	18	0	0	0	0	1	4	8	2	1	2	0	0	0	0	0
3:45 PM	21	0	0	0	0	1	8	6	5	0	0	1	0	0	0	0
4:00 PM	24	0	0	0	0	0	5	10	5	3	1	0	0	0	0	0
4:15 PM	11	0	0	0	0	0	2	5	3	1	0	0	0	0	0	0
4:30 PM	18	0	0	0	0	1	2	8	7	0	0	0	0	0	0	0
4:45 PM	26	0	0	0	0	1	6	8	9	1	0	0	1	0	0	0
5:00 PM	20	0	0	0	1	0	7	7	3	2	0	0	0	0	0	0
5:15 PM	9	0	0	0	0	0	0	5	1	0	2	1	0	0	0	0
5:30 PM	10	0	0	0	0	0	0	2	4	3	1	0	0	0	0	0
5:45 PM	8	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0
6:00 PM	11	0	0	0	0	2	1	2	6	0	0	0	0	0	0	0
6:15 PM	12	0	0	0	0	1	1	5	4	1	0	0	0	0	0	0
6:30 PM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
6:45 PM	10	0	0	0	0	1	0	3	1	5	0	0	0	0	0	0
7:00 PM	7	0	0	0	1	1	2	2	1	0	0	0	0	0	0	0
7:15 PM	4	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
8:00 PM	8	0	0	0	0	0	2	2	3	1	0	0	0	0	0	0
8:15 PM	4	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
8:45 PM	4	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
9:15 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
9:30 PM	3	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
10:00 PM	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0

10:15 PM	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
11:00 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
TOTALS:	552	0	2	3	9	33	104	200	130	50	15	5	1	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #2 Speed - Sleeping Indian Rd, between Tumbleweed Del Ville Dr and Verde Ave

Description: Southbound Volume

Date: Wednesday, July 21, 2021

Maximum = 96.2 mph
85% Speed = 58.89 mph

Minimum = 5.9 mph
95% Speed = 64.89 mph

Mean = 48.5 mph
Median = 49.30 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	524	1	1	5	5	14	33	45	80	95	96	83	41	16	8	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	3	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0
5:30 AM	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
5:45 AM	14	0	0	0	0	1	1	0	0	2	4	3	2	1	0	0
6:00 AM	11	0	0	0	0	0	0	0	0	3	0	5	0	2	1	0
6:15 AM	14	0	0	0	0	1	0	3	0	4	2	1	2	1	0	0
6:30 AM	17	0	0	0	0	0	0	2	2	2	5	4	1	0	0	0
6:45 AM	9	0	0	0	0	0	0	2	2	1	1	1	0	0	2	0
7:00 AM	10	0	0	0	0	0	0	2	1	1	0	3	2	1	0	0
7:15 AM	13	0	0	0	0	0	0	0	0	2	2	4	5	0	0	0
7:30 AM	9	0	0	0	0	0	0	0	2	2	3	2	0	0	0	0
7:45 AM	15	0	0	1	0	0	0	2	1	7	0	1	2	1	0	0
8:00 AM	12	0	0	0	0	0	1	1	1	3	3	1	2	0	0	0
8:15 AM	10	0	0	1	0	0	1	0	2	2	3	1	0	0	0	0
8:30 AM	8	0	0	0	0	0	2	1	2	2	0	1	0	0	0	0
8:45 AM	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
9:00 AM	13	0	0	0	0	1	1	0	3	2	2	2	1	1	0	0
9:15 AM	8	1	0	0	0	0	0	1	3	1	0	2	0	0	0	0

9:30 AM	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
9:45 AM	9	0	0	0	0	1	2	1	1	3	1	0	0	0	0	0
10:00 AM	5	0	0	0	0	0	1	0	1	0	1	2	0	0	0	0
10:15 AM	11	0	0	0	0	0	0	0	1	1	3	5	1	0	0	0
10:30 AM	10	0	0	0	0	1	2	0	1	2	2	0	2	0	0	0
10:45 AM	14	0	0	0	0	1	3	2	3	1	0	3	0	1	0	0
11:00 AM	5	0	0	0	1	0	0	2	2	0	0	0	0	0	0	0
11:15 AM	10	0	0	0	0	1	2	0	2	0	1	3	0	1	0	0
11:30 AM	9	0	0	0	0	0	0	2	2	1	2	2	0	0	0	0
11:45 AM	6	0	0	0	1	1	0	0	0	0	2	1	0	0	1	0
12:00 PM	8	0	0	0	0	1	0	0	1	1	3	0	2	0	0	0
12:15 PM	7	0	0	0	0	0	2	0	0	2	0	0	2	1	0	0
12:30 PM	8	0	0	0	0	1	0	0	3	2	0	1	1	0	0	0
12:45 PM	4	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0
1:00 PM	8	0	0	0	1	0	0	1	1	2	2	1	0	0	0	0
1:15 PM	7	0	0	0	0	1	3	0	1	2	0	0	0	0	0	0
1:30 PM	11	0	0	0	1	0	2	1	1	1	2	2	1	0	0	0
1:45 PM	5	0	0	0	0	0	0	1	0	2	1	1	0	0	0	0
2:00 PM	9	0	0	0	0	0	0	2	0	3	2	1	0	0	1	0
2:15 PM	8	0	0	1	0	0	1	2	2	1	1	0	0	0	0	0
2:30 PM	8	0	0	0	0	0	0	0	2	0	3	1	2	0	0	0
2:45 PM	4	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0
3:00 PM	7	0	0	0	0	0	0	0	1	2	2	1	1	0	0	0
3:15 PM	6	0	0	0	0	0	1	1	0	0	4	0	0	0	0	0
3:30 PM	9	0	0	0	0	0	0	1	2	1	2	2	1	0	0	0
3:45 PM	12	0	0	0	0	0	0	1	6	0	3	1	1	0	0	0
4:00 PM	9	0	0	0	0	0	0	2	0	1	3	2	1	0	0	0
4:15 PM	8	0	0	0	0	0	1	2	2	0	1	0	0	1	1	0
4:30 PM	14	0	0	0	0	0	1	0	5	2	4	1	0	1	0	0
4:45 PM	8	0	0	0	0	0	1	1	3	0	3	0	0	0	0	0
5:00 PM	11	0	0	0	0	0	0	0	0	2	4	2	3	0	0	0
5:15 PM	6	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0
5:30 PM	9	0	0	0	0	0	0	2	2	3	1	1	0	0	0	0
5:45 PM	7	0	0	0	0	1	2	0	1	2	0	0	0	1	0	0
6:00 PM	10	0	0	0	0	0	0	0	1	6	0	3	0	0	0	0
6:15 PM	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
6:30 PM	6	0	0	0	0	0	1	0	1	1	0	2	0	1	0	0
6:45 PM	3	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0
7:00 PM	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
7:15 PM	6	0	0	0	0	0	0	2	0	2	0	1	1	0	0	0
7:30 PM	4	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0
7:45 PM	8	0	0	1	1	0	0	0	3	0	1	1	0	1	0	0
8:00 PM	6	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0
8:15 PM	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
8:30 PM	5	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0
8:45 PM	5	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0
9:00 PM	4	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0
9:15 PM	4	0	1	0	0	0	0	2	0	0	1	0	0	0	0	0
9:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
11:30 PM	4	0	0	0	0	0	1	0	2	0	1	0	0	0	0
11:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTALS:	524	1	1	5	5	14	33	45	80	95	96	83	41	16	8
															0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #3 Speed - Sleeping Indian Rd, North of Morro Hills Rd

Description: Northbound Volume

Date: Tuesday, July 20, 2021

Maximum = 49.9 mph
85% Speed = 38.09 mph

Minimum = 6.6 mph
95% Speed = 40.66 mph

Mean = 33.0 mph
Median = 34.11 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	558	3	8	8	27	84	198	198	25	7	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0
3:45 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	3	0	0	1	0	0	0	0	0	2	0	0	0	0	0
6:00 AM	5	0	0	0	1	0	4	0	0	0	0	0	0	0	0
6:15 AM	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0
6:30 AM	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0
6:45 AM	7	0	1	0	0	2	2	2	0	0	0	0	0	0	0
7:00 AM	4	0	0	0	2	1	1	0	0	0	0	0	0	0	0
7:15 AM	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:45 AM	7	0	0	0	0	0	4	3	0	0	0	0	0	0	0
8:00 AM	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0
8:15 AM	5	0	0	0	0	2	1	2	0	0	0	0	0	0	0
8:30 AM	6	0	0	0	0	1	3	2	0	0	0	0	0	0	0
8:45 AM	3	0	1	0	0	1	1	0	0	0	0	0	0	0	0
9:00 AM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0
9:15 AM	6	0	0	0	1	1	2	2	0	0	0	0	0	0	0

9:30 AM	5	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0
9:45 AM	6	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0
10:00 AM	11	0	0	0	2	5	4	0	0	0	0	0	0	0	0	0
10:15 AM	11	0	0	0	0	4	6	1	0	0	0	0	0	0	0	0
10:30 AM	8	0	0	0	0	1	1	5	0	1	0	0	0	0	0	0
10:45 AM	6	0	0	0	1	1	3	1	0	0	0	0	0	0	0	0
11:00 AM	12	0	0	0	3	4	3	2	0	0	0	0	0	0	0	0
11:15 AM	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0
11:30 AM	8	0	0	1	1	2	2	2	0	0	0	0	0	0	0	0
11:45 AM	7	0	0	0	0	1	5	1	0	0	0	0	0	0	0	0
12:00 PM	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0
12:15 PM	5	0	0	0	1	1	2	0	1	0	0	0	0	0	0	0
12:30 PM	9	0	0	1	1	2	4	1	0	0	0	0	0	0	0	0
12:45 PM	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
1:00 PM	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0
1:15 PM	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
1:30 PM	5	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0
1:45 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
2:00 PM	11	0	0	1	0	1	3	5	1	0	0	0	0	0	0	0
2:15 PM	14	0	0	0	1	2	7	3	1	0	0	0	0	0	0	0
2:30 PM	14	0	0	0	2	0	7	5	0	0	0	0	0	0	0	0
2:45 PM	12	0	0	1	1	2	3	5	0	0	0	0	0	0	0	0
3:00 PM	14	0	0	0	0	1	6	7	0	0	0	0	0	0	0	0
3:15 PM	23	0	0	0	2	2	9	10	0	0	0	0	0	0	0	0
3:30 PM	16	0	0	0	0	2	3	10	1	0	0	0	0	0	0	0
3:45 PM	24	2	1	1	1	4	4	11	0	0	0	0	0	0	0	0
4:00 PM	25	0	0	0	1	7	5	11	1	0	0	0	0	0	0	0
4:15 PM	11	0	0	0	0	0	6	4	1	0	0	0	0	0	0	0
4:30 PM	13	0	0	0	0	0	3	9	1	0	0	0	0	0	0	0
4:45 PM	19	0	0	0	0	2	10	6	1	0	0	0	0	0	0	0
5:00 PM	20	0	2	0	1	2	7	8	0	0	0	0	0	0	0	0
5:15 PM	23	0	0	0	0	2	8	11	2	0	0	0	0	0	0	0
5:30 PM	12	0	1	0	2	2	4	1	1	1	0	0	0	0	0	0
5:45 PM	16	0	0	0	0	1	4	8	2	1	0	0	0	0	0	0
6:00 PM	11	0	0	0	0	0	3	7	1	0	0	0	0	0	0	0
6:15 PM	11	0	0	0	0	0	5	5	0	1	0	0	0	0	0	0
6:30 PM	13	0	0	0	0	0	6	7	0	0	0	0	0	0	0	0
6:45 PM	5	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0
7:00 PM	7	0	0	0	1	0	2	4	0	0	0	0	0	0	0	0
7:15 PM	4	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0
7:30 PM	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0
7:45 PM	3	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0
8:00 PM	7	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0
8:15 PM	5	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0
8:30 PM	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
8:45 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
9:00 PM	7	0	0	0	1	1	3	1	1	0	0	0	0	0	0	0
9:15 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
9:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

10:15 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
10:30 PM	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
10:45 PM	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
11:15 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
11:30 PM	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
TOTALS:	558	3	8	8	27	84	198	198	25	7	0	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #3 Speed - Sleeping Indian Rd, North of Morro Hills Rd

Description: Southbound Volume

Date: Tuesday, July 20, 2021

Maximum = 78.0 mph
85% Speed = 53.30 mph

Minimum = 9.9 mph
95% Speed = 60.09 mph

Mean = 43.8 mph
Median = 43.68 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	489	1	3	2	9	19	48	84	110	93	59	36	16	7	1
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0
4:15 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
4:30 AM	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0
4:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
5:30 AM	5	0	0	0	0	0	0	0	1	0	2	1	1	0	0
5:45 AM	17	0	0	0	0	0	0	0	0	2	6	3	5	1	0
6:00 AM	16	1	0	0	0	0	1	0	4	5	3	1	1	0	0
6:15 AM	19	0	0	0	0	0	0	1	4	7	3	1	1	0	1
6:30 AM	11	0	0	0	0	0	2	2	4	2	0	1	0	0	0
6:45 AM	13	0	0	0	0	0	2	0	1	1	5	1	1	2	0
7:00 AM	12	0	0	0	0	1	0	2	1	3	2	0	3	0	0
7:15 AM	9	0	0	0	0	0	0	2	0	2	1	4	0	0	0
7:30 AM	4	0	0	0	0	0	0	0	2	1	0	1	0	0	0
7:45 AM	13	0	0	0	0	0	2	0	3	2	3	2	1	0	0
8:00 AM	13	0	0	0	0	0	1	3	1	5	2	0	1	0	0
8:15 AM	16	0	0	0	0	0	2	5	1	5	3	0	0	0	0
8:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
8:45 AM	5	0	0	0	1	0	1	2	0	0	0	1	0	0	0
9:00 AM	6	0	0	0	0	1	0	2	1	1	0	0	1	0	0
9:15 AM	9	0	0	0	1	0	0	1	3	1	1	1	0	1	0

9:30 AM	6	0	0	0	0	0	1	1	3	1	0	0	0	0	0	0
9:45 AM	8	0	0	0	0	0	1	2	3	0	1	1	0	0	0	0
10:00 AM	4	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0
10:15 AM	10	0	0	0	0	0	2	1	3	2	2	0	0	0	0	0
10:30 AM	6	0	0	0	1	1	1	0	0	2	1	0	0	0	0	0
10:45 AM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
11:00 AM	8	0	0	0	0	0	1	2	4	0	1	0	0	0	0	0
11:15 AM	11	0	0	0	0	0	0	4	3	3	0	1	0	0	0	0
11:30 AM	7	0	1	0	0	1	0	0	2	0	2	0	1	0	0	0
11:45 AM	9	0	0	0	0	0	1	0	2	4	2	0	0	0	0	0
12:00 PM	6	0	0	0	0	0	1	0	3	1	1	0	0	0	0	0
12:15 PM	6	0	0	0	0	0	2	0	3	0	0	1	0	0	0	0
12:30 PM	4	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0
12:45 PM	9	0	0	0	0	1	1	3	2	0	0	1	1	0	0	0
1:00 PM	7	0	0	0	0	1	2	1	0	2	1	0	0	0	0	0
1:15 PM	9	0	0	0	0	2	1	0	3	2	1	0	0	0	0	0
1:30 PM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
1:45 PM	11	0	1	0	0	0	0	3	2	2	1	1	0	1	0	0
2:00 PM	5	0	0	0	0	0	1	1	2	0	0	0	0	1	0	0
2:15 PM	6	0	0	0	0	0	0	3	2	0	1	0	0	0	0	0
2:30 PM	7	0	0	0	0	0	0	4	0	2	0	0	1	0	0	0
2:45 PM	7	0	0	0	1	0	0	0	2	2	0	1	1	0	0	0
3:00 PM	4	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0
3:15 PM	9	0	0	0	0	0	0	3	2	1	3	0	0	0	0	0
3:30 PM	6	0	0	0	0	2	1	0	1	0	0	1	1	0	0	0
3:45 PM	15	0	0	0	0	2	2	3	2	2	3	1	0	0	0	0
4:00 PM	5	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0
4:15 PM	7	0	0	0	0	0	0	0	4	1	2	0	0	0	0	0
4:30 PM	9	0	0	0	0	0	2	2	0	3	1	1	0	0	0	0
4:45 PM	8	0	0	0	0	1	0	2	3	1	1	0	0	0	0	0
5:00 PM	8	0	0	0	0	1	2	3	0	1	0	1	0	0	0	0
5:15 PM	6	0	0	0	0	0	2	2	1	0	0	1	0	0	0	0
5:30 PM	7	0	0	0	0	1	1	1	2	0	0	2	0	0	0	0
5:45 PM	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
6:00 PM	8	0	0	0	0	0	0	1	3	2	1	1	0	0	0	0
6:15 PM	6	0	0	0	0	0	1	1	3	1	0	0	0	0	0	0
6:30 PM	6	0	0	0	0	1	0	1	3	1	0	0	0	0	0	0
6:45 PM	4	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0
7:00 PM	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
7:15 PM	5	0	0	0	0	0	1	2	0	2	0	0	0	0	0	0
7:30 PM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
7:45 PM	4	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0
8:00 PM	7	0	0	1	2	0	0	1	2	1	0	0	0	0	0	0
8:15 PM	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0
8:30 PM	5	0	0	1	0	0	0	2	0	2	0	0	0	0	0	0
8:45 PM	2	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0
9:00 PM	3	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0
10:00 PM	3	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0

10:15 PM	3	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
TOTALS:	489	1	3	2	9	19	48	84	110	93	59	36	16	7	1	1

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #3 Speed - Sleeping Indian Rd, North of Morro Hills Rd

Description: Northbound Volume

Date: Wednesday, July 21, 2021

Maximum = 53.2 mph
85% Speed = 38.36 mph

Minimum = 9.9 mph
95% Speed = 41.46 mph

Mean = 33.5 mph
Median = 34.00 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	553	1	6	7	21	76	213	178	44	6	1	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
12:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:30 AM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0
5:45 AM	4	0	0	0	1	0	1	0	1	1	0	0	0	0	0
6:00 AM	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0
6:15 AM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
6:30 AM	6	0	0	0	0	1	3	1	1	0	0	0	0	0	0
6:45 AM	8	0	0	0	1	1	2	4	0	0	0	0	0	0	0
7:00 AM	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0
7:45 AM	9	0	0	0	0	0	5	4	0	0	0	0	0	0	0
8:00 AM	5	0	0	0	0	1	1	1	2	0	0	0	0	0	0
8:15 AM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
8:30 AM	8	0	0	0	1	1	6	0	0	0	0	0	0	0	0
8:45 AM	4	0	0	0	1	0	2	1	0	0	0	0	0	0	0
9:00 AM	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0
9:15 AM	9	0	0	0	0	1	6	1	1	0	0	0	0	0	0

9:30 AM	6	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0
9:45 AM	5	0	0	0	1	0	1	2	0	1	0	0	0	0	0	0
10:00 AM	10	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0
10:15 AM	5	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0
10:30 AM	9	0	0	0	1	3	4	1	0	0	0	0	0	0	0	0
10:45 AM	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0
11:00 AM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
11:15 AM	8	0	0	0	0	4	1	3	0	0	0	0	0	0	0	0
11:30 AM	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0
11:45 AM	10	0	0	0	2	1	4	2	1	0	0	0	0	0	0	0
12:00 PM	6	0	0	1	1	0	3	1	0	0	0	0	0	0	0	0
12:15 PM	10	1	0	1	1	0	2	4	1	0	0	0	0	0	0	0
12:30 PM	7	0	0	1	0	2	3	0	1	0	0	0	0	0	0	0
12:45 PM	8	0	0	0	0	2	2	2	2	0	0	0	0	0	0	0
1:00 PM	4	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0
1:15 PM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
1:30 PM	13	0	0	0	0	2	2	7	2	0	0	0	0	0	0	0
1:45 PM	8	0	0	0	1	3	1	1	1	0	0	0	0	0	0	0
2:00 PM	11	0	0	0	0	3	2	5	1	0	0	0	0	0	0	0
2:15 PM	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
2:30 PM	12	0	0	0	0	1	6	5	0	0	0	0	0	0	0	0
2:45 PM	15	0	1	1	2	1	4	5	1	0	0	0	0	0	0	0
3:00 PM	17	0	0	0	1	1	5	8	2	0	0	0	0	0	0	0
3:15 PM	19	0	0	0	0	3	8	7	1	0	0	0	0	0	0	0
3:30 PM	13	0	1	0	1	3	4	3	1	0	0	0	0	0	0	0
3:45 PM	25	0	0	2	1	6	10	5	1	0	0	0	0	0	0	0
4:00 PM	23	0	1	0	0	3	11	6	2	0	0	0	0	0	0	0
4:15 PM	10	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0
4:30 PM	16	0	0	0	1	2	5	7	1	0	0	0	0	0	0	0
4:45 PM	32	0	0	0	0	4	15	12	1	0	0	0	0	0	0	0
5:00 PM	19	0	1	0	1	3	4	7	3	0	0	0	0	0	0	0
5:15 PM	8	0	0	0	0	0	5	1	1	0	0	0	0	0	0	0
5:30 PM	12	0	0	0	0	2	6	1	2	1	0	0	0	0	0	0
5:45 PM	11	0	0	0	1	1	6	3	0	0	0	0	0	0	0	0
6:00 PM	11	0	0	0	1	1	2	5	2	0	0	0	0	0	0	0
6:15 PM	14	0	0	0	0	1	4	6	3	0	0	0	0	0	0	0
6:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
6:45 PM	11	0	1	0	0	0	3	6	1	0	0	0	0	0	0	0
7:00 PM	6	0	1	0	0	2	1	2	0	0	0	0	0	0	0	0
7:15 PM	5	0	0	0	0	1	1	2	0	0	1	0	0	0	0	0
7:30 PM	5	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0
7:45 PM	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0
8:00 PM	9	0	0	0	0	0	5	4	0	0	0	0	0	0	0	0
8:15 PM	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
8:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
8:45 PM	4	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
9:15 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
9:30 PM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
9:45 PM	4	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0
10:00 PM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0

10:15 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
10:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
11:00 PM	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
TOTALS:	553	1	6	7	21	76	213	178	44	6	1	0	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #3 Speed - Sleeping Indian Rd, North of Morro Hills Rd

Description: Southbound Volume

Date: Wednesday, July 21, 2021

Maximum = 84.0 mph
85% Speed = 53.63 mph

Minimum = 11.2 mph
95% Speed = 59.99 mph

Mean = 43.8 mph
Median = 43.51 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	507	0	3	8	7	12	42	100	113	103	59	35	16	6	2	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	2	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
4:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:15 AM	3	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0
5:30 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:45 AM	13	0	0	0	0	0	1	3	2	2	2	2	1	0	0	0
6:00 AM	16	0	0	1	0	0	0	1	3	3	4	3	1	0	0	0
6:15 AM	15	0	0	0	0	0	1	1	2	5	1	1	3	0	1	0
6:30 AM	13	0	0	0	0	1	1	4	1	3	1	0	2	0	0	0
6:45 AM	10	0	0	0	0	0	0	0	3	2	1	4	0	0	0	0
7:00 AM	9	0	0	0	0	0	0	1	0	3	2	1	2	0	0	0
7:15 AM	14	0	0	0	0	0	0	1	1	4	4	4	0	0	0	0
7:30 AM	13	0	0	0	0	1	0	2	2	2	4	2	0	0	0	0
7:45 AM	15	0	0	0	0	0	0	2	6	2	3	1	1	0	0	0
8:00 AM	14	0	0	0	1	0	1	2	5	4	1	0	0	0	0	0
8:15 AM	11	0	1	0	0	1	0	1	4	3	1	0	0	0	0	0
8:30 AM	8	0	0	0	0	0	0	1	6	1	0	0	0	0	0	0
8:45 AM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
9:00 AM	11	0	0	3	0	2	1	0	2	1	1	1	0	0	0	0
9:15 AM	8	0	0	0	0	0	0	2	4	2	0	0	0	0	0	0

9:30 AM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
9:45 AM	6	0	0	0	0	0	0	3	0	1	1	0	0	1	0	0
10:00 AM	6	0	0	0	0	0	1	3	0	1	1	0	0	0	0	0
10:15 AM	8	0	0	0	0	1	2	1	1	2	1	0	0	0	0	0
10:30 AM	8	0	0	1	0	0	0	4	1	0	2	0	0	0	0	0
10:45 AM	7	0	0	0	1	0	1	1	3	1	0	0	0	0	0	0
11:00 AM	10	0	0	0	0	2	2	0	2	3	0	1	0	0	0	0
11:15 AM	9	0	0	0	0	0	1	3	2	3	0	0	0	0	0	0
11:30 AM	12	0	0	0	2	0	0	2	4	1	1	2	0	0	0	0
11:45 AM	8	0	1	0	0	0	1	2	2	1	0	1	0	0	0	0
12:00 PM	7	0	0	0	0	0	0	2	1	3	1	0	0	0	0	0
12:15 PM	10	0	0	2	0	0	0	3	2	1	2	0	0	0	0	0
12:30 PM	7	0	0	0	0	1	3	1	1	1	0	0	0	0	0	0
12:45 PM	8	0	0	0	0	0	2	3	1	1	0	1	0	0	0	0
1:00 PM	7	0	0	0	0	0	1	1	3	1	1	0	0	0	0	0
1:15 PM	5	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0
1:30 PM	7	0	0	0	0	0	1	2	3	1	0	0	0	0	0	0
1:45 PM	7	0	0	0	0	0	0	2	1	2	2	0	0	0	0	0
2:00 PM	5	0	0	0	0	0	0	0	1	3	0	1	0	0	0	0
2:15 PM	11	0	0	0	0	0	0	0	3	4	1	2	0	1	0	0
2:30 PM	8	0	0	0	0	1	0	1	2	2	0	2	0	0	0	0
2:45 PM	4	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0
3:00 PM	10	0	0	1	0	0	0	5	2	1	1	0	0	0	0	0
3:15 PM	6	0	0	0	0	0	1	1	1	2	1	0	0	0	0	0
3:30 PM	7	0	0	0	0	1	0	1	3	1	0	0	0	1	0	0
3:45 PM	13	0	0	0	0	0	0	3	5	3	1	0	1	0	0	0
4:00 PM	5	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0
4:15 PM	7	0	0	0	0	0	0	2	2	3	0	0	0	0	0	0
4:30 PM	15	0	0	0	0	0	3	3	3	2	2	0	1	1	0	0
4:45 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
5:00 PM	12	0	0	0	0	0	2	1	3	4	2	0	0	0	0	0
5:15 PM	3	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0
5:30 PM	7	0	0	0	0	0	2	4	0	1	0	0	0	0	0	0
5:45 PM	5	0	0	0	1	0	0	1	0	1	2	0	0	0	0	0
6:00 PM	9	0	0	0	0	0	1	4	1	1	1	0	0	0	1	0
6:15 PM	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
6:30 PM	6	0	0	0	0	0	2	0	2	0	1	1	0	0	0	0
6:45 PM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0
7:00 PM	3	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0
7:15 PM	5	0	0	0	1	0	1	1	0	0	1	0	0	1	0	0
7:30 PM	6	0	0	0	0	0	0	2	2	1	0	0	0	1	0	0
7:45 PM	3	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0
8:00 PM	7	0	0	0	1	0	1	2	1	0	1	0	1	0	0	0
8:15 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
8:30 PM	4	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0
8:45 PM	5	0	0	0	0	0	0	0	2	1	2	0	0	0	0	0
9:00 PM	3	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
9:15 PM	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
9:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
11:30 PM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	507	0	3	8	7	12	42	100	113	103	59	35	16	6	2	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #4 Speed - Sleeping Indian Rd, South of Morro Hills Rd

Description: Northbound Volume

Date: Tuesday, July 20, 2021

Maximum = 92.6 mph
85% Speed = 63.95 mph

Minimum = 9.8 mph
95% Speed = 70.07 mph

Mean = 53.5 mph
Median = 53.46 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	636	1	0	2	6	9	15	31	48	108	138	111	88	46	16	11
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:30 AM	2	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
5:45 AM	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
6:00 AM	5	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0
6:15 AM	4	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
6:30 AM	4	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0
6:45 AM	9	0	0	0	0	1	0	0	1	2	2	0	3	0	0	0
7:00 AM	2	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
7:15 AM	3	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0
7:30 AM	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
7:45 AM	9	0	0	0	0	0	1	0	0	1	4	1	1	1	0	0
8:00 AM	5	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0
8:15 AM	4	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0
8:30 AM	7	0	0	0	0	0	1	0	0	4	0	1	0	1	0	0
8:45 AM	5	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0
9:00 AM	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
9:15 AM	8	0	0	0	1	1	0	0	3	0	3	0	0	0	0	0

9:30 AM	5	0	0	0	0	0	0	0	1	1	0	2	1	0	0	0
9:45 AM	9	0	0	0	0	0	0	0	1	2	2	3	1	0	0	0
10:00 AM	9	0	0	0	0	0	0	1	2	3	2	1	0	0	0	0
10:15 AM	10	0	0	0	0	0	0	0	3	3	3	1	0	0	0	0
10:30 AM	10	0	0	0	0	0	1	0	1	0	2	1	1	2	1	1
10:45 AM	6	0	0	0	0	0	1	2	0	2	0	1	0	0	0	0
11:00 AM	8	0	0	0	0	0	0	0	2	0	2	2	2	0	0	0
11:15 AM	7	0	0	0	0	0	0	0	0	1	1	3	1	1	0	0
11:30 AM	10	0	0	1	0	0	0	1	0	1	2	2	0	0	0	1
11:45 AM	10	0	0	0	0	1	0	1	0	1	4	3	0	0	0	0
12:00 PM	6	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0
12:15 PM	5	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0
12:30 PM	11	0	0	0	0	0	0	1	3	1	1	1	3	1	0	0
12:45 PM	3	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0
1:00 PM	5	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0
1:15 PM	6	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0
1:30 PM	7	0	0	0	2	0	1	0	0	2	0	1	1	0	0	0
1:45 PM	3	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0
2:00 PM	11	0	0	0	0	0	0	0	0	4	1	1	4	1	0	0
2:15 PM	18	0	0	0	0	0	1	3	2	4	2	3	1	2	0	0
2:30 PM	16	0	0	0	0	0	2	3	3	2	1	4	0	1	0	0
2:45 PM	12	0	0	1	0	0	0	0	1	2	1	0	5	1	0	1
3:00 PM	18	0	0	0	0	0	0	0	2	6	2	2	2	4	0	0
3:15 PM	22	0	0	0	0	1	1	0	1	4	7	4	2	2	0	0
3:30 PM	17	0	0	0	0	1	0	1	3	5	2	1	2	2	0	0
3:45 PM	27	1	0	0	0	0	0	1	2	5	10	5	3	0	0	0
4:00 PM	30	0	0	0	0	1	2	3	0	6	7	3	5	1	1	0
4:15 PM	11	0	0	0	0	0	0	0	0	2	5	2	1	0	0	1
4:30 PM	16	0	0	0	0	0	0	0	0	1	5	5	3	1	1	0
4:45 PM	25	0	0	0	0	0	0	1	0	2	5	9	5	1	2	0
5:00 PM	19	0	0	0	0	0	1	0	2	4	3	3	4	0	2	0
5:15 PM	23	0	0	0	0	0	1	1	0	1	9	4	2	2	1	1
5:30 PM	16	0	0	0	0	0	0	0	0	3	3	4	4	1	0	1
5:45 PM	19	0	0	0	0	0	0	1	0	2	4	4	3	4	1	0
6:00 PM	14	0	0	0	0	0	0	0	1	1	4	0	5	2	1	0
6:15 PM	16	0	0	0	0	0	0	0	1	3	3	1	4	2	1	1
6:30 PM	11	0	0	0	0	0	1	2	0	1	2	3	1	0	1	0
6:45 PM	5	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0
7:00 PM	8	0	0	0	0	2	0	0	0	1	1	2	1	1	0	0
7:15 PM	8	0	0	0	0	0	0	0	0	5	1	2	0	0	0	0
7:30 PM	5	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0
7:45 PM	4	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0
8:00 PM	8	0	0	0	0	0	0	0	1	4	1	0	1	0	1	0
8:15 PM	7	0	0	0	0	0	0	0	3	1	1	1	0	0	0	1
8:30 PM	4	0	0	0	0	0	0	0	0	1	0	2	0	1	0	0
8:45 PM	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
9:00 PM	6	0	0	0	0	0	0	0	1	0	0	2	2	1	0	0
9:15 PM	4	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0
9:30 PM	4	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0
9:45 PM	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
10:00 PM	3	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0

10:15 PM	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
10:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
10:45 PM	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
11:00 PM	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
11:15 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 PM	5	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	636	1	0	2	6	9	15	31	48	108	138	111	88	46	16	11

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #4 Speed - Sleeping Indian Rd, South of Morro Hills Rd

Description: Southbound Volume

Date: Tuesday, July 20, 2021

Maximum = 49.5 mph
85% Speed = 39.37 mph

Minimum = 10.6 mph
95% Speed = 42.04 mph

Mean = 33.9 mph
Median = 34.00 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	551	0	3	8	18	84	211	157	62	8	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0
4:15 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
4:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:15 AM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0
5:30 AM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0
5:45 AM	18	0	0	1	0	2	4	8	3	0	0	0	0	0	0
6:00 AM	11	0	1	0	0	0	3	6	1	0	0	0	0	0	0
6:15 AM	19	0	0	1	1	1	9	5	1	1	0	0	0	0	0
6:30 AM	15	0	0	0	0	2	9	1	3	0	0	0	0	0	0
6:45 AM	15	0	0	0	0	4	3	8	0	0	0	0	0	0	0
7:00 AM	14	0	0	0	1	0	4	5	3	1	0	0	0	0	0
7:15 AM	11	0	0	0	0	2	3	3	3	0	0	0	0	0	0
7:30 AM	7	0	0	0	0	1	2	2	2	0	0	0	0	0	0
7:45 AM	16	0	0	0	0	4	4	6	1	1	0	0	0	0	0
8:00 AM	12	0	0	0	0	2	5	4	1	0	0	0	0	0	0
8:15 AM	15	0	0	0	0	1	6	6	2	0	0	0	0	0	0
8:30 AM	7	0	0	0	0	1	4	1	1	0	0	0	0	0	0
8:45 AM	8	0	0	0	2	1	3	0	2	0	0	0	0	0	0
9:00 AM	12	0	0	1	1	1	3	5	1	0	0	0	0	0	0
9:15 AM	9	0	0	0	0	0	4	4	0	1	0	0	0	0	0

9:30 AM	8	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0
9:45 AM	9	0	0	0	1	1	5	2	0	0	0	0	0	0	0	0
10:00 AM	7	0	0	0	0	2	2	3	0	0	0	0	0	0	0	0
10:15 AM	10	0	0	0	0	1	5	2	2	0	0	0	0	0	0	0
10:30 AM	4	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0
10:45 AM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
11:00 AM	8	0	0	0	0	1	5	2	0	0	0	0	0	0	0	0
11:15 AM	15	0	0	0	0	4	9	2	0	0	0	0	0	0	0	0
11:30 AM	7	0	0	0	0	0	2	4	1	0	0	0	0	0	0	0
11:45 AM	10	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0
12:00 PM	5	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0
12:15 PM	12	0	0	0	0	4	5	3	0	0	0	0	0	0	0	0
12:30 PM	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0
12:45 PM	9	0	0	0	1	1	3	3	1	0	0	0	0	0	0	0
1:00 PM	7	0	0	0	0	2	2	3	0	0	0	0	0	0	0	0
1:15 PM	9	0	0	0	0	1	3	5	0	0	0	0	0	0	0	0
1:30 PM	8	0	0	0	0	3	3	1	0	1	0	0	0	0	0	0
1:45 PM	14	0	0	0	0	5	4	3	2	0	0	0	0	0	0	0
2:00 PM	7	0	0	0	0	0	3	1	2	1	0	0	0	0	0	0
2:15 PM	7	0	0	0	1	1	3	1	1	0	0	0	0	0	0	0
2:30 PM	9	0	0	0	0	4	3	1	1	0	0	0	0	0	0	0
2:45 PM	5	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0
3:00 PM	6	0	0	1	0	1	1	3	0	0	0	0	0	0	0	0
3:15 PM	9	0	0	0	1	3	2	2	1	0	0	0	0	0	0	0
3:30 PM	4	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0
3:45 PM	12	0	1	0	1	0	4	3	3	0	0	0	0	0	0	0
4:00 PM	6	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0
4:15 PM	9	0	0	0	1	0	3	4	0	1	0	0	0	0	0	0
4:30 PM	8	0	0	0	0	1	4	2	1	0	0	0	0	0	0	0
4:45 PM	12	0	0	0	1	2	4	4	1	0	0	0	0	0	0	0
5:00 PM	6	0	0	0	1	0	4	0	1	0	0	0	0	0	0	0
5:15 PM	10	0	0	0	1	1	6	0	2	0	0	0	0	0	0	0
5:30 PM	6	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0
5:45 PM	3	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0
6:00 PM	7	0	0	0	0	0	4	1	1	1	0	0	0	0	0	0
6:15 PM	8	0	1	0	0	3	3	0	1	0	0	0	0	0	0	0
6:30 PM	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0
6:45 PM	4	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0
7:00 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
7:15 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
7:30 PM	4	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0
7:45 PM	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
8:00 PM	10	0	0	0	0	3	7	0	0	0	0	0	0	0	0	0
8:15 PM	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
8:30 PM	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0
8:45 PM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
9:00 PM	7	0	0	1	2	1	2	1	0	0	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
10:00 PM	3	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0

10:15 PM	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
10:45 PM	3	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	551	0	3	8	18	84	211	157	62	8	0	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #4 Speed - Sleeping Indian Rd, South of Morro Hills Rd

Description: Northbound Volume

Date: Wednesday, July 21, 2021

Maximum = 96.0 mph
85% Speed = 64.82 mph

Minimum = 9.2 mph
95% Speed = 73.25 mph

Mean = 54.4 mph
Median = 54.16 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	610	1	0	3	1	6	12	30	47	108	122	108	84	44	22	10
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
12:45 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
2:45 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
5:15 AM	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
5:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
5:45 AM	5	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0
6:00 AM	7	0	0	0	0	0	0	0	1	2	1	1	0	2	0	0
6:15 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6:30 AM	3	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0
6:45 AM	8	0	0	0	0	1	0	0	0	0	2	3	1	0	0	1
7:00 AM	4	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0
7:15 AM	3	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0
7:30 AM	4	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0
7:45 AM	11	0	0	0	0	0	1	1	3	4	1	1	0	0	0	0
8:00 AM	5	0	0	0	0	0	0	0	0	1	2	0	1	0	1	0
8:15 AM	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
8:30 AM	7	0	0	0	0	0	0	0	1	5	0	0	0	1	0	0
8:45 AM	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
9:00 AM	8	0	0	0	0	0	0	1	0	4	1	2	0	0	0	0
9:15 AM	4	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0

9:30 AM	6	0	0	0	0	0	0	1	1	0	3	0	0	0	0	0
9:45 AM	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
10:00 AM	9	0	0	0	0	0	1	0	1	1	3	3	0	0	0	0
10:15 AM	7	0	0	0	0	0	0	0	0	1	5	0	0	1	0	0
10:30 AM	12	0	0	0	0	0	0	2	4	3	2	0	0	1	0	0
10:45 AM	3	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0
11:00 AM	6	0	0	0	0	0	0	1	0	1	1	1	1	1	0	0
11:15 AM	9	0	0	1	0	1	1	0	1	1	1	2	1	0	0	0
11:30 AM	7	0	0	0	0	0	1	0	0	0	1	1	2	2	0	0
11:45 AM	9	0	0	0	0	0	0	1	0	0	3	0	3	1	0	1
12:00 PM	9	0	0	0	0	0	1	0	0	2	2	2	0	1	1	0
12:15 PM	14	0	0	0	0	0	0	1	5	0	4	4	0	0	0	0
12:30 PM	6	0	0	1	0	1	0	1	1	0	1	0	0	0	1	0
12:45 PM	9	0	0	0	0	0	0	1	1	2	1	1	1	2	0	0
1:00 PM	5	0	0	0	0	0	0	0	2	0	2	0	1	0	0	0
1:15 PM	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
1:30 PM	14	0	0	0	0	0	0	0	1	1	6	0	3	0	1	0
1:45 PM	5	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0
2:00 PM	10	0	0	0	0	0	0	1	2	2	3	1	1	0	0	0
2:15 PM	7	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0
2:30 PM	13	0	0	0	0	0	0	2	1	2	1	1	3	1	2	0
2:45 PM	18	0	0	0	0	0	1	1	1	1	3	6	3	1	1	0
3:00 PM	15	0	0	0	1	0	0	1	0	3	4	3	2	1	0	0
3:15 PM	19	0	0	0	0	0	2	1	1	2	2	4	4	2	0	1
3:30 PM	15	0	0	0	0	1	0	2	1	4	1	1	3	2	0	0
3:45 PM	30	0	0	0	0	2	0	2	1	10	4	9	0	1	1	0
4:00 PM	32	0	0	0	0	0	0	0	4	5	5	6	8	1	2	0
4:15 PM	9	0	0	0	0	0	0	0	0	3	1	3	2	0	0	0
4:30 PM	18	1	0	0	0	0	2	0	3	5	3	2	2	0	0	0
4:45 PM	35	0	0	0	0	0	1	3	0	6	6	7	6	5	1	0
5:00 PM	19	0	0	0	0	0	0	0	2	2	4	1	4	0	0	1
5:15 PM	9	0	0	0	0	0	0	0	0	1	3	2	0	1	1	0
5:30 PM	13	0	0	0	0	0	0	0	0	3	3	2	2	2	0	1
5:45 PM	15	0	0	0	0	0	1	0	1	4	6	0	2	1	0	0
6:00 PM	9	0	0	0	0	0	0	0	0	0	0	4	3	0	2	0
6:15 PM	18	0	0	0	0	0	0	0	0	2	3	3	7	1	1	1
6:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
6:45 PM	12	0	0	1	0	0	0	0	0	0	3	2	2	1	1	2
7:00 PM	8	0	0	0	0	0	0	1	0	2	1	1	2	1	0	0
7:15 PM	6	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0
7:30 PM	5	0	0	0	0	0	0	1	0	1	1	0	0	2	0	0
7:45 PM	6	0	0	0	0	0	0	0	0	2	2	1	0	0	1	0
8:00 PM	8	0	0	0	0	0	0	0	2	0	1	3	1	1	0	0
8:15 PM	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
8:45 PM	5	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
9:00 PM	5	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0
9:15 PM	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
9:30 PM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
9:45 PM	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0
10:00 PM	3	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0

10:15 PM	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
10:30 PM	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	
10:45 PM	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	
11:00 PM	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
11:15 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
11:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
11:45 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
TOTALS:	610	1	0	3	1	6	12	30	47	108	122	108	84	44	22	10

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #4 Speed - Sleeping Indian Rd, South of Morro Hills Rd

Description: Southbound Volume

Date: Wednesday, July 21, 2021

Maximum = 53.4 mph
85% Speed = 40.04 mph

Minimum = 11.6 mph
95% Speed = 42.75 mph

Mean = 35.1 mph
Median = 35.29 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	544	0	1	1	13	71	172	202	70	12	2	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
5:15 AM	4	0	0	0	0	1	0	1	2	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:45 AM	13	0	0	0	0	4	4	2	3	0	0	0	0	0	0
6:00 AM	13	0	0	0	2	1	3	6	1	0	0	0	0	0	0
6:15 AM	14	0	0	0	1	0	5	6	2	0	0	0	0	0	0
6:30 AM	19	0	0	0	0	1	10	6	2	0	0	0	0	0	0
6:45 AM	12	0	0	0	0	1	7	4	0	0	0	0	0	0	0
7:00 AM	9	0	0	0	1	1	2	0	5	0	0	0	0	0	0
7:15 AM	20	0	0	0	0	2	4	9	5	0	0	0	0	0	0
7:30 AM	15	0	0	0	0	1	5	7	2	0	0	0	0	0	0
7:45 AM	12	0	0	0	0	1	3	6	2	0	0	0	0	0	0
8:00 AM	10	0	0	0	0	0	2	7	0	1	0	0	0	0	0
8:15 AM	11	0	0	0	0	0	0	6	5	0	0	0	0	0	0
8:30 AM	10	0	0	0	0	2	3	4	1	0	0	0	0	0	0
8:45 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
9:00 AM	11	0	0	0	0	2	2	6	0	1	0	0	0	0	0
9:15 AM	12	0	0	0	0	2	8	2	0	0	0	0	0	0	0

9:30 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
9:45 AM	9	0	0	0	0	2	4	2	1	0	0	0	0	0	0	0
10:00 AM	6	0	0	0	0	1	3	2	0	0	0	0	0	0	0	0
10:15 AM	7	0	0	0	0	1	4	1	1	0	0	0	0	0	0	0
10:30 AM	8	0	0	0	2	3	2	1	0	0	0	0	0	0	0	0
10:45 AM	8	0	0	0	0	2	4	2	0	0	0	0	0	0	0	0
11:00 AM	7	0	0	0	0	0	4	2	1	0	0	0	0	0	0	0
11:15 AM	9	0	0	0	0	1	4	4	0	0	0	0	0	0	0	0
11:30 AM	12	0	0	0	0	0	3	8	1	0	0	0	0	0	0	0
11:45 AM	9	0	0	0	1	1	5	1	1	0	0	0	0	0	0	0
12:00 PM	10	0	0	0	1	1	4	3	1	0	0	0	0	0	0	0
12:15 PM	12	0	0	0	1	6	2	2	1	0	0	0	0	0	0	0
12:30 PM	8	0	0	0	2	4	1	1	0	0	0	0	0	0	0	0
12:45 PM	8	0	0	0	0	0	1	6	1	0	0	0	0	0	0	0
1:00 PM	7	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0
1:15 PM	5	0	0	0	0	3	1	0	1	0	0	0	0	0	0	0
1:30 PM	8	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0
1:45 PM	6	0	0	0	0	0	3	1	1	1	0	0	0	0	0	0
2:00 PM	8	0	0	0	0	0	2	6	0	0	0	0	0	0	0	0
2:15 PM	13	0	0	0	0	0	3	8	2	0	0	0	0	0	0	0
2:30 PM	9	0	0	0	0	0	1	6	2	0	0	0	0	0	0	0
2:45 PM	4	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0
3:00 PM	8	0	0	0	0	1	5	2	0	0	0	0	0	0	0	0
3:15 PM	9	0	0	0	0	1	4	3	1	0	0	0	0	0	0	0
3:30 PM	8	0	1	0	0	2	2	2	1	0	0	0	0	0	0	0
3:45 PM	9	0	0	0	0	0	3	5	1	0	0	0	0	0	0	0
4:00 PM	6	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0
4:15 PM	8	0	0	0	0	2	2	3	0	1	0	0	0	0	0	0
4:30 PM	22	0	0	0	0	8	7	5	2	0	0	0	0	0	0	0
4:45 PM	4	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
5:00 PM	11	0	0	1	0	1	2	5	2	0	0	0	0	0	0	0
5:15 PM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0
5:30 PM	7	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0
5:45 PM	9	0	0	0	1	3	1	2	2	0	0	0	0	0	0	0
6:00 PM	6	0	0	0	0	1	2	2	0	0	1	0	0	0	0	0
6:15 PM	4	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0
6:30 PM	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
6:45 PM	7	0	0	0	0	1	3	3	0	0	0	0	0	0	0	0
7:00 PM	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0
7:15 PM	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
7:30 PM	7	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0
7:45 PM	4	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0
8:00 PM	6	0	0	0	0	0	3	1	1	1	0	0	0	0	0	0
8:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
8:45 PM	4	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0
9:00 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
9:15 PM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:45 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
TOTALS:	544	0	1	1	13	71	172	202	70	12	2	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #5 Speed - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Eastbound Volume

Date: Tuesday, July 20, 2021

Maximum = 49.4 mph
85% Speed = 41.08 mph

Minimum = 12.5 mph
95% Speed = 45.61 mph

Mean = 35.5 mph
Median = 36.43 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	218	0	4	5	7	15	55	79	42	11	0	0	0	0	0
12:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:15 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:30 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
5:45 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
6:00 AM	6	0	0	0	0	0	0	0	4	1	1	0	0	0	0
6:15 AM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0
6:30 AM	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0
6:45 AM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0
7:00 AM	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0
7:45 AM	4	0	0	1	0	1	0	1	1	0	0	0	0	0	0
8:00 AM	3	0	0	1	0	0	0	2	0	0	0	0	0	0	0
8:15 AM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0
8:30 AM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0
8:45 AM	4	0	0	0	0	0	0	3	1	0	0	0	0	0	0
9:00 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
9:15 AM	4	0	0	0	0	1	1	2	0	0	0	0	0	0	0

9:30 AM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
9:45 AM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
10:30 AM	6	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0
10:45 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
11:00 AM	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0
11:15 AM	5	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0
11:30 AM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
11:45 AM	5	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0
12:00 PM	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
12:15 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
12:30 PM	4	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0
12:45 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
1:00 PM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
1:15 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
1:30 PM	6	0	0	0	0	0	1	1	4	0	0	0	0	0	0	0
1:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2:00 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
2:15 PM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0
2:30 PM	8	0	0	0	0	2	1	4	0	1	0	0	0	0	0	0
2:45 PM	6	0	1	1	0	1	0	2	1	1	0	0	0	0	0	0
3:00 PM	4	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0
3:15 PM	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0
3:30 PM	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0
3:45 PM	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0
4:00 PM	5	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0
4:15 PM	11	0	1	1	0	0	5	4	0	0	0	0	0	0	0	0
4:30 PM	5	0	0	0	1	1	2	0	1	0	0	0	0	0	0	0
4:45 PM	7	0	0	0	1	0	2	2	2	0	0	0	0	0	0	0
5:00 PM	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
5:15 PM	3	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
5:30 PM	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
5:45 PM	5	0	0	0	1	0	0	3	1	0	0	0	0	0	0	0
6:00 PM	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
6:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:15 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
7:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	3	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
8:00 PM	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
8:15 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

10:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
TOTALS:	218	0	4	5	7	15	55	79	42	11	0	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #5 Speed - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Westbound Volume

Date: Tuesday, July 20, 2021

Maximum = 67.4 mph
85% Speed = 46.90 mph

Minimum = 22.9 mph
95% Speed = 50.39 mph

Mean = 40.8 mph
Median = 40.60 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph	
TOTALS:	208	0	0	0	3	7	23	59	64	40	9	2	0	1	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
6:30 AM	2	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
6:45 AM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
7:00 AM	4	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0
7:15 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
7:30 AM	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0
7:45 AM	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0
8:00 AM	3	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0
8:15 AM	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
8:30 AM	5	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0
8:45 AM	9	0	0	0	0	0	3	3	2	1	0	0	0	0	0	0
9:00 AM	8	0	0	0	1	2	1	2	1	1	0	0	0	0	0	0
9:15 AM	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0

9:30 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
9:45 AM	5	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0
10:00 AM	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
10:15 AM	4	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0
10:30 AM	4	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0
10:45 AM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
11:00 AM	6	0	0	0	0	1	2	0	2	1	0	0	0	0	0	0
11:15 AM	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0
11:30 AM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
11:45 AM	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
12:00 PM	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0
12:15 PM	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0
12:30 PM	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0
12:45 PM	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0
1:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:15 PM	5	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0
1:30 PM	3	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0
1:45 PM	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
2:00 PM	4	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0
2:15 PM	6	0	0	0	0	0	0	1	4	0	0	1	0	0	0	0
2:30 PM	6	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0
2:45 PM	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
3:00 PM	7	0	0	0	0	0	1	1	2	3	0	0	0	0	0	0
3:15 PM	5	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0
3:30 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
3:45 PM	5	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0
4:00 PM	5	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0
4:15 PM	6	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0
4:30 PM	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0
4:45 PM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
5:00 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
5:15 PM	4	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0
5:30 PM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
5:45 PM	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
6:00 PM	4	0	0	0	1	0	0	1	2	0	0	0	0	0	0	0
6:15 PM	4	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0
6:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
6:45 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
7:00 PM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
7:15 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
8:00 PM	4	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0
8:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
8:30 PM	4	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0
8:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9:00 PM	3	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
9:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTALS:	208	0	0	0	3	7	23	59	64	40	9	2	0	1	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #5 Speed - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Eastbound Volume

Date: Wednesday, July 21, 2021

Maximum = 54.8 mph
85% Speed = 42.17 mph

Minimum = 11.8 mph
95% Speed = 45.88 mph

Mean = 36.6 mph
Median = 37.52 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	198	0	4	2	2	16	39	79	45	9	2	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:45 AM	3	0	0	0	0	0	0	2	0	1	0	0	0	0	0
6:00 AM	5	0	0	0	0	0	0	2	2	1	0	0	0	0	0
6:15 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
6:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
6:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
7:00 AM	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0
7:15 AM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0
7:30 AM	4	0	0	0	0	0	1	1	2	0	0	0	0	0	0
7:45 AM	5	0	0	1	0	0	0	3	1	0	0	0	0	0	0
8:00 AM	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0
8:15 AM	4	0	1	0	0	0	2	1	0	0	0	0	0	0	0
8:30 AM	6	0	0	0	0	0	1	2	2	1	0	0	0	0	0
8:45 AM	5	0	1	0	0	1	0	2	1	0	0	0	0	0	0
9:00 AM	6	0	0	0	0	0	1	4	1	0	0	0	0	0	0
9:15 AM	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0

9:30 AM	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
9:45 AM	5	0	0	0	1	2	0	1	1	0	0	0	0	0	0	0
10:00 AM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
10:15 AM	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
10:30 AM	5	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0
10:45 AM	4	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0
11:00 AM	4	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0
11:15 AM	6	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0
11:30 AM	5	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0
11:45 AM	5	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0
12:00 PM	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
12:15 PM	6	0	0	0	0	0	1	3	2	0	0	0	0	0	0	0
12:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
1:00 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
1:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
1:45 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
2:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2:15 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
2:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	5	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0
3:00 PM	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
3:15 PM	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
3:30 PM	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
3:45 PM	10	0	0	0	0	0	1	4	3	1	1	0	0	0	0	0
4:00 PM	5	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0
4:15 PM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
4:30 PM	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
4:45 PM	4	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
5:00 PM	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:45 PM	6	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0
6:00 PM	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
6:15 PM	4	0	1	0	0	0	0	0	0	3	0	0	0	0	0	0
6:30 PM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
6:45 PM	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
7:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
7:15 PM	4	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
8:30 PM	3	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
8:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	198	0	4	2	2	16	39	79	45	9	2	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #5 Speed - Morro Hills Rd, between San Jacinto Cir West and San Jacinto Cir East

Description: Westbound Volume

Date: Wednesday, July 21, 2021

Maximum = 62.1 mph
85% Speed = 48.13 mph

Minimum = 13.8 mph
95% Speed = 52.34 mph

Mean = 40.5 mph
Median = 40.40 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	186	0	1	5	3	6	16	56	49	32	15	1	2	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
6:30 AM	5	0	0	0	0	0	1	2	1	1	0	0	0	0	0
6:45 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	5	0	0	0	0	0	1	1	2	0	1	0	0	0	0
7:30 AM	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0
7:45 AM	3	0	0	1	0	1	0	0	0	1	0	0	0	0	0
8:00 AM	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0
8:15 AM	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0
8:30 AM	6	0	1	0	0	1	1	1	0	1	1	0	0	0	0
8:45 AM	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0
9:00 AM	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0
9:15 AM	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0

9:30 AM	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
9:45 AM	6	0	0	0	0	1	1	1	1	2	0	0	0	0	0	0
10:00 AM	4	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0
10:15 AM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
10:30 AM	3	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0
10:45 AM	3	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
11:00 AM	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
11:15 AM	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
11:30 AM	5	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0
11:45 AM	3	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
12:00 PM	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0
12:15 PM	3	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0
12:30 PM	8	0	0	0	0	0	0	4	2	1	1	0	0	0	0	0
12:45 PM	4	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0
1:00 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
1:15 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
1:30 PM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
1:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	5	0	0	0	1	0	0	2	2	0	0	0	0	0	0	0
2:15 PM	4	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0
2:30 PM	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
2:45 PM	4	0	0	1	0	0	0	2	1	0	0	0	0	0	0	0
3:00 PM	5	0	0	1	0	0	0	2	1	0	1	0	0	0	0	0
3:15 PM	6	0	0	0	0	1	0	1	3	1	0	0	0	0	0	0
3:30 PM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
3:45 PM	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0
4:00 PM	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
4:15 PM	6	0	0	0	0	0	0	4	1	0	1	0	0	0	0	0
4:30 PM	6	0	0	0	0	0	1	0	2	2	1	0	0	0	0	0
4:45 PM	3	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0
5:00 PM	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	3	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
5:45 PM	6	0	0	0	0	0	1	2	1	1	1	0	0	0	0	0
6:00 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
6:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
8:15 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
8:30 PM	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
8:45 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
9:00 PM	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

10:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	186	0	1	5	3	6	16	56	49	32	15	1	2	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #6 Speed - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: Eastbound Volume

Date: Tuesday, July 20, 2021

Maximum = 34.8 mph
85% Speed = 29.26 mph

Minimum = 11.5 mph
95% Speed = 32.09 mph

Mean = 23.9 mph
Median = 24.05 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	83	0	3	17	25	30	8	0							
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0
7:00 AM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:45 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	4	0	0	0	0	3	1	0	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

9:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
10:15 AM	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	4	0	1	1	1	1	0	0	0	0	0	0	0	0	0
10:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11:00 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
12:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
12:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	4	0	0	0	0	3	1	0	0	0	0	0	0	0	0
1:30 PM	4	0	0	0	2	1	1	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	3	0	0	1	2	0	0	0	0	0	0	0	0	0	0
2:15 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0
2:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2:45 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
3:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0
4:15 PM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
4:30 PM	4	0	0	0	1	2	1	0	0	0	0	0	0	0	0
4:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:30 PM	4	0	0	1	2	1	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0

10:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
TOTALS:	83	0	3	17	25	30	8	0								

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #6 Speed - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: Westbound Volume

Date: Tuesday, July 20, 2021

Maximum = 51.0 mph
85% Speed = 43.74 mph

Minimum = 13.1 mph
95% Speed = 46.82 mph

Mean = 33.9 mph
Median = 35.06 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	77	0	1	3	9	15	10	18	15	5	1	0	0	0	0
12:00 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
12:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6:15 AM	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:15 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
8:45 AM	3	0	0	1	0	1	0	1	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

9:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9:45 AM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	4	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
12:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
1:30 PM	5	0	1	0	1	0	1	1	1	0	0	0	0	0	0	0
1:45 PM	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
2:00 PM	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
3:00 PM	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
3:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	5	0	0	0	2	0	0	1	2	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
5:45 PM	3	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0
6:00 PM	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
6:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
6:30 PM	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
8:00 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
8:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
TOTALS:	77	0	1	3	9	15	10	18	15	5	1	0	0	0	0	0

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #6 Speed - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: Eastbound Volume

Date: Wednesday, July 21, 2021

Maximum = 33.3 mph
85% Speed = 29.06 mph

Minimum = 14.2 mph
95% Speed = 31.05 mph

Mean = 24.7 mph
Median = 25.11 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	71	0	1	10	23	29	8	0	0	0	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
7:30 AM	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0
7:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:00 AM	3	0	1	1	0	1	0	0	0	0	0	0	0	0	0
8:15 AM	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
8:30 AM	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0
8:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

9:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11:15 AM	4	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
12:00 PM	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
12:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1:15 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
3:15 PM	4	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0
3:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
4:45 PM	3	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0
5:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	71	0	1	10	23	29	8	0								

The Perfect Solution

1906 East Fountain Street, Mesa, AZ 85203

Vehicle Speed Survey

Location: #6 Speed - Tumbleweed Del Valle Dr, between Sleeping Indian Rd and Del Valle Dr

Description: Westbound Volume

Date: Wednesday, July 21, 2021

Maximum = 47.8 mph
85% Speed = 41.80 mph

Minimum = 5.5 mph
95% Speed = 45.05 mph

Mean = 33.2 mph
Median = 34.06 mph

	05-10 mph	10-15 mph	15-20 mph	20-25 mph	25-30 mph	30-35 mph	35-40 mph	40-45 mph	45-50 mph	50-55 mph	55-60 mph	60-65 mph	65-70 mph	70-75 mph	75-80 mph
TOTALS:	73	1	3	1	4	14	18	15	14	3	0	0	0	0	0
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
6:45 AM	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0
8:00 AM	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0
8:15 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
8:30 AM	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	4	1	0	0	0	1	0	0	1	1	0	0	0	0	0

9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 AM	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
10:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
10:15 AM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
12:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
12:15 PM	3	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	3	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0
1:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
2:15 PM	3	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0
2:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:00 PM	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
3:15 PM	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0
3:30 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:00 PM	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
5:45 PM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
6:30 PM	4	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
9:15 PM	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
9:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS:	73	1	3	1	4	14	18	15	14	3	0	0	0	0	0	0

Phase I

Education

Description:

Conversations, meetings, e-mails, letters and handouts to residents regarding neighborhood traffic and pedestrian safety issues.

Application:

Traffic education is intended to make residents aware of local residential speed limits and other neighborhood traffic and safety concerns.



Advantages:

- Allows residents to express views and obtain answers.
- Identifies issues of concern and solutions.

Disadvantages:

- Effectiveness may be limited.
- Potentially time consuming.
- Limited audience.

Special Considerations:

- Meetings need to stay focused on specific traffic issues.

Cost:

- Varies (staff time and published materials).

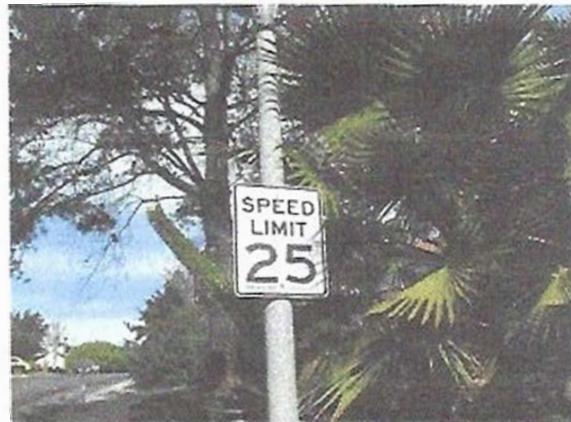
Phase I

Speed Limit Signs

Description:

25 mile per hour speed limit signs are installed on neighborhood residential streets that meet the legal definition of a RESIDENCE DISTRICT.

Application: Speed limit signing encourages slower vehicle speeds along residential streets. Signs are only installed along streets where speeding is a problem.



Advantages:

- Clearly indicates prima facie speed limit.
- Usually popular with residents.
- Low cost of installation.

Disadvantages:

- Not effective by themselves.
- May add to sign clutter.
- Increased cost of sign maintenance.

Special Considerations:

- Typically only installed on streets where speeding is a documented problem.
- Requires police enforcement to be effective.

Cost:

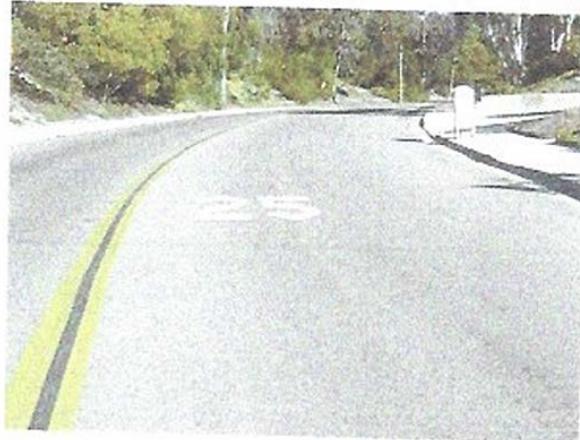
- \$200 per sign.

Phase I

Speed Limit Pavement Legends

Description:

Painting of speed limit legends on the roadway adjacent to speed limit signs.



Application:

Speed limit pavement legends increase driver awareness of the speed limit to help reduce speeding.

Advantages:

- Supplement to speed limit signs.
- May help reduce speeds.
- Usually popular with residents.

Disadvantages:

- Not effective or legal by themselves.
- Increase in maintenance cost.

Special Considerations:

- Should only be installed on streets where speeding is a documented problem.

Cost:

- \$350 per legend.

Phase I

Speed Feedback Signs

Description:

A portable device equipped with a radar unit that detects, displays and records the speed of passing vehicles. The sign can be set to display the speed on its screen or show a blank screen for data collection only.



Application:

May help discourage speeding on neighborhood streets through education (when set on display mode) by showing drivers their current speed.

Advantages:

- Effective educational tool.
- Good public relations tool.
- Encourages speed compliance.
- Can reduce speeds temporarily.

Disadvantages:

- Not an enforcement tool.
- Ineffective on multi-lane roadways.
- Less effective on high volume streets.
- Limited Police Department resources to install

Special Considerations:

- Can be installed on a street light standard where a resident indicates there is a speeding problem.
- Typically only effective in reducing speeds when the sign is present and set on display mode.
- Some motorists may speed up to try to register a high speed (when on display mode).
- Recommend for temporary use only.

Cost:

- \$5,000 each unit

Phase I

Neighborhood Speed Monitoring Program

Description:

Resident writes down the license plate number of vehicle(s) observed to be speeding noting date, time & location. Information is called in to the Traffic Division of the Police Department. The Police Department sends a letter to the registered vehicle owner informing them their vehicle was observed to be speeding on the stated street on the specified date, time & location. The vehicle owner is informed that residents are very concerned about speeding & are requested to observe the 25 mph residential speed limit.



Application:

The Neighborhood Speed Monitoring Program helps to discourage speeding through neighborhood & Police Department involvement, awareness & neighborhood peer pressure.

Advantages:

- Encourages speed compliance.
- Creates neighborhood involvement and awareness.

Disadvantages:

- Not an enforcement tool.
- Requires Police Department resources to send letters.

Cost:

- police Department staff time to send out letters.

Phase I

Warning Signs

Description:

Standard warning signs give drivers advanced notice of roadway conditions.

Application:

Warning signs advise motorists to reduce their speed.



Advantages:

- Informs motorists of roadway conditions.
- Low cost of installation.

Disadvantages:

- May add to sign clutter.
- Increased cost of sign maintenance.
- Not a regulatory sign.

Special Considerations:

- Advisory only, cannot be enforced.

Cost:

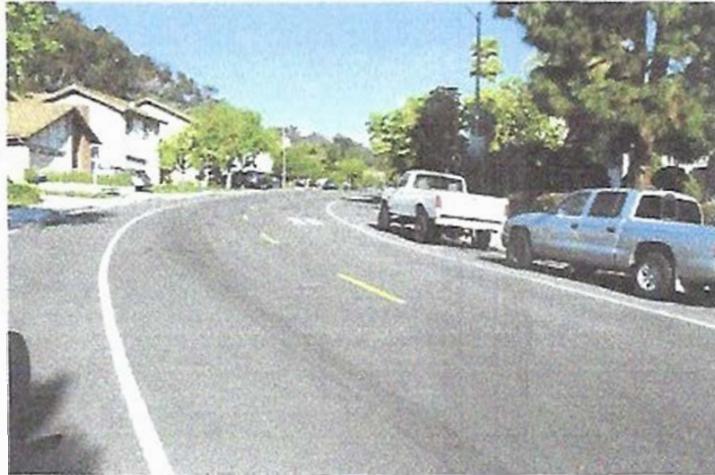
- \$200 per sign.

Phase II

Narrowing Lanes (Striping)

Description:

Striping used to narrow traffic lanes. The "extra" pavement width can be used to create or add to bicycle and/or parking lanes. Lane striping can also be used to visually simulate the hardscape features that define the horizontal traffic calming measures found in Phase III.



Application:

Narrowing lanes with striping used to help slow vehicle speeds. Horizontal measures can be simulated with striping but are not as effective as Phase III traffic calming measures that use hardscape to deflect traffic.

Advantages:

- Can be quickly implemented in some circumstances.
- May reduce travel speeds.
- May improve safety.

Disadvantages:

- Not effective as stand-alone measure.
- May lead to loss of parking.
- Increases regular maintenance.
- Some residents may oppose striping on neighborhood streets.
- Increases resurfacing costs.

Special Considerations:

- Narrowed travel lanes create "friction" to help slow vehicle speeds.
- Can be installed quickly.
- Designated bicycle lanes and/or parking lanes can be created.
- Adds centerline and edgeline striping to neighborhood streets.

Cost:

- \$0.75 per linear foot.

Phase II

Neighborhood Signs

Description:

Neighborhood signs involve the use of special signs such as "ENTERING A TRAFFIC CALMED NEIGHBORHOOD" to increase motorist awareness.

Application:

Neighborhood signs help reduce speeding on residential streets.



Advantages:

- May increase driver awareness.
- May cause drivers to slow down.
- Low cost of installation.

Disadvantages:

- May have no lasting effect.
- Can create false sense of security.
- Adds to sign clutter.
- Increased cost of sign maintenance.
- Not a standard MUTCD sign.

Special Considerations:

- Installed at entry points to a neighborhood.

Cost:

- \$200 per sign.

Phase II

Speed Cushions

Description:

Prefabricated rubber or field formed asphalt approximately 3 inches in height and 7-12 feet in length installed in a series across a roadway. Transverse cuts across the cushion allow some emergency vehicles to pass without vertical deflection.



Application:

Reduce vehicle speeds without significantly impacting some emergency vehicle response time.

Advantages:

- Reduces vehicle speeds.
- May reduce vehicle volumes.

Disadvantages:

- May increase noise.
- Aesthetics.
- May divert traffic to other streets.
- Perception of reducing property values.
- Increased maintenance costs.
- Some emergency vehicles impacted by slowing response times.

Special Considerations:

- Requires special signing and markings.
- To control vehicle speeds, the spacing must be carefully evaluated.

Fire Department and Police Department Evaluation:

Fire Department and Police Department shall have final approval of speed bump locations and spacing.

Cost:

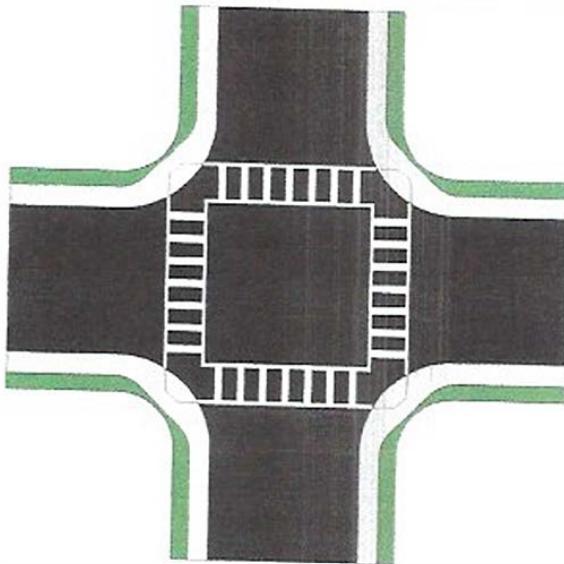
- \$4,000 - \$6,000 each (prefabricated).

Phase II

High Visibility Crosswalks

Description:

High visibility crosswalks established by painting stripes between the crosswalk's outer boundary stripes.



Application:

High visibility crosswalks increase crosswalk visibility to drivers.

Advantages:

- More visible to the driver than traditional crosswalks.

Disadvantages:

- May give false sense of security to pedestrians.
- Higher maintenance costs.

Special Considerations:

- Should only be considered at controlled intersections where painted crosswalks already exist.
- Pedestrians may place too high a reliance on its ability to control driver behavior.
- Can be used at high pedestrian volume crossing locations.

Cost:

- \$1500 to \$7,000 each.

Phase II

Speed Table

Description:

Speed tables are constructed 3 to 4 inches above the elevation of the street. They feature ramps on the approaches and a flat top, typically about the length of a passenger car.



Application:

Speed tables help reduce vehicle speeds at mid-block locations.

Advantages:

- Reduces vehicle speeds.
- Access not affected.
- Generally results in a gentler ride as compared to speed lumps.

Disadvantages:

- May increase noise.
- Emergency response times affected.
- Increased maintenance costs.
- Perception of reducing property values.
- May not be as aesthetically pleasing as chicanes.

Special Considerations:

- Requires special signing and markings which may lead to sign clutter.
- Careful attention required for drainage issues and other design issues.
- Works well in combination with curb extensions and curb radius reductions.
- At existing crosswalk locations, a crosswalk may be painted on the proposed speed table.

Fire Department and Police Department Evaluation:

Fire Department and Police Department shall have final approval of speed table locations and spacing.

Cost:

- \$8,000 - \$14,000 each (prefabricated).

Phase II

Residential STOP Signs

Description:

Residential stop signs may be considered for installation under special circumstances for speed reduction at intersections on residence district streets.

Application:

The installation of residential stop signs at intersections reduces the uncontrolled length of a street, which may help to reduce vehicle speeds on the street.

Advantages:

- May help reduce vehicle speeds within 150-200 feet of intersection.
- Favored by many residents.
- Low cost of installation.



Disadvantages:

- Non-enforcement may lead to a general non-compliance of stop signs.
- May divert traffic to other streets.
- Emergency response times slightly impacted.
- Increased maintenance costs
- May lead to increased noise/air pollution
- Not as effective as horizontal deflective measures such as traffic circles.

Special Considerations:

- To control vehicle speeds, the recommended spacing of this traffic calming measure on a residential street is typically between 300 to 700 feet.
- Requires stop limit line and stop legend to be painted on the street which may lead to sign clutter.
- Requires stop limit line and stop legend to be painted on the street.

Cost:

- \$2,000 (two approaches) - \$4,000 (four approaches).

Phase III

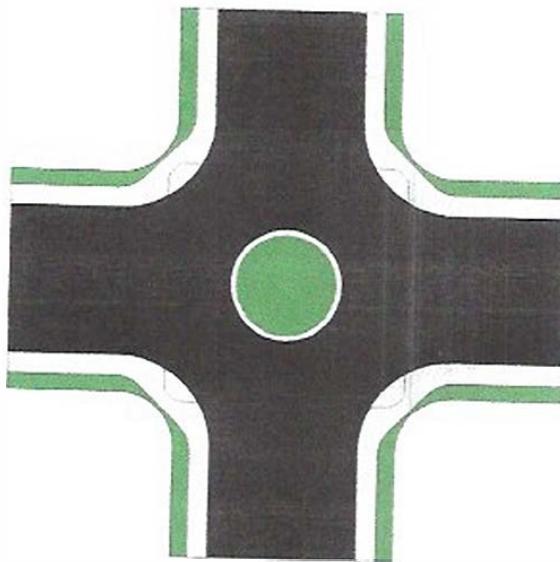
Traffic Circle

Description:

Traffic circles are raised circular islands installed in an existing intersection. Traffic circles require drivers to slow down to maneuver around the circle.

Application:

Traffic circles provide speed control.



Advantages:

- Effectively reduces vehicle speeds.
- Reduces collision potential.
- Better side-street access.
- Opportunity for landscaping.

Disadvantages:

- May increase bicycle/automobile conflicts.
- Can increase emergency vehicle response time.
- Can restrict large vehicle access.
- Expensive.
- Some left-turning vehicles must negotiate circle clockwise.

Special Considerations:

- Traffic circles are best used in a series or with other devices.
- About 30 feet of curbside parking must be prohibited in advance of circle.
- Requires the installation of signs and pavement markings.
- Traffic circles are less effective at T-intersections.

Fire Department and Police Department Evaluation:

Fire Department and Police Department shall have final approval of traffic circle locations.

Cost:

- \$20,000 to \$35,000 per intersection.

Phase III

Turn Restrictions via Signs

Description:

Standard "No Left Turn", "No Right Turn", or "Do Not Enter" signs used to prevent undesired turning movements onto residential streets.



Application:

Turn restriction signing used to reduce cut-through traffic on residential streets.

Advantages:

- Redirects traffic to main streets.
- Reduces cut-through traffic.
- Low cost.

Disadvantages:

- May divert traffic to other streets.
- Inconvenient to residents.
- Enforcement required.
- Adds to sign clutter.
- Violation rates can be high without enforcement.

Special Considerations:

- Installed at entry points of a neighborhood to prevent traffic from entering.
- Has little or no effect on speeds for through vehicles.
- With active enforcement, violation rates can be reduced.

Cost:

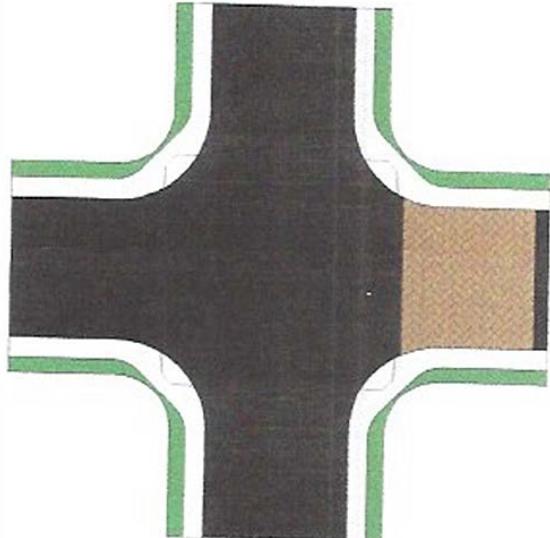
- \$200 per sign.

Phase III

Textured Pavement

Description:

Textured pavement is installed in the roadway typically to provide an entry statement to the neighborhood.



Application:

Used as a visual cue for drivers to slow down.

Advantages:

- Aesthetic/visual enhancement.
- Provides entry statement to traffic calmed area.

Disadvantages:

- Increase in maintenance.
- Increase in noise.
- Expensive.

Special Considerations:

- Textured pavement has minimal influence on drivers routine behavior.
- Overall speeds and volumes are usually only minimally influenced.

Cost:

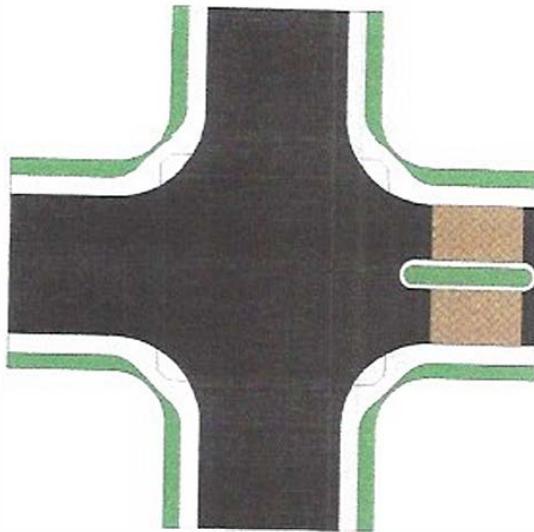
- \$10 per square foot.

Phase III

Entry Treatment

Description:

Entry treatments consist of raised landscaped median islands and textured pavement features and are located at entries to neighborhoods.



Application:

Entry treatments help reduce speed. They provide visual cues to drivers they are entering a residential area or that surrounding land uses are changing.

Advantages:

- May reduce vehicle speeds.
- Creates an identity for the neighborhood.
- May reduce cut-through traffic.
- Opportunity for landscaping.

Disadvantages:

- Increase in noise.
- May require removal of parking.
- Can impede truck movements.
- Creates physical obstruction.
- Increase in maintenance.

Special Considerations:

- Entry treatments have minimal influence on drivers routine behavior.
- Overall speeds and volumes are usually only minimally affected.
- Entry treatments make drivers more aware of the neighborhood environment.
- Care should be taken not to restrict pedestrian visibility at adjacent crosswalk.

Cost:

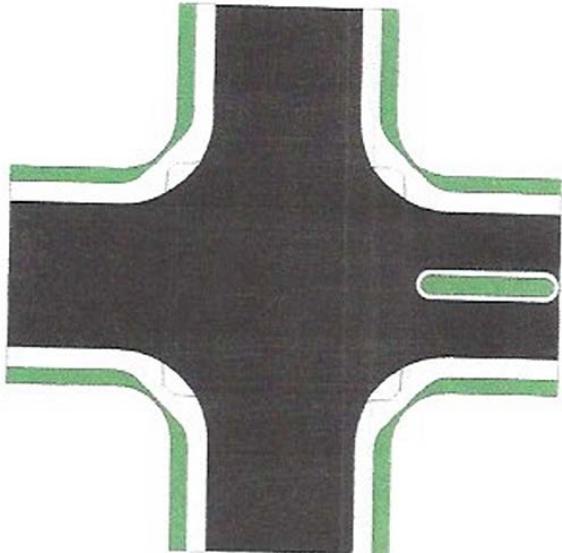
- \$21,000 to \$35,000 per approach.

Phase III

Center Island Narrowing

Description:

Center island narrowing is the construction of a raised island in the center of a wide street.



Application:

Center islands are installed on wide streets to help lower speeds and/or to prohibit left-turning movements. They also provide a mid-point refuge area for pedestrians.

Advantages:

- Reduces vehicle speeds.
- Can reduce vehicle conflicts.
- Reduces pedestrian crossing width.
- Landscaping opportunity.

Disadvantages:

- May require parking removal.
- May reduce driveway access.
- May impact emergency vehicles.
- May divert traffic to other streets.

Special Considerations:

- When used to block side street access, may divert traffic.
- May visually enhance the street with landscaping.
- Bicyclists prefer not to have travel way narrowed.

Cost:

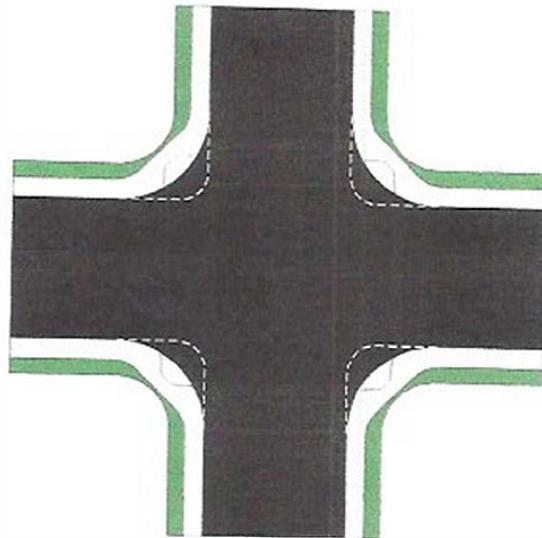
- \$14,000 to \$28,000 each.

Phase III

Curb Radius Reduction

Description:

Removal of existing larger radius curb returns at an intersection and construction of smaller radius curb returns.



Application:

Curb radius reductions slow vehicle turning speeds and shorten pedestrian crossing distance.

Advantages:

- Shorter pedestrian crossing width.
- Slower vehicle turning speeds.
- Opportunity for landscaping.

Disadvantages:

- Impacts large vehicle turns.

Special Considerations:

- Careful attention needs to be given to drainage issues and turning radii.

Cost:

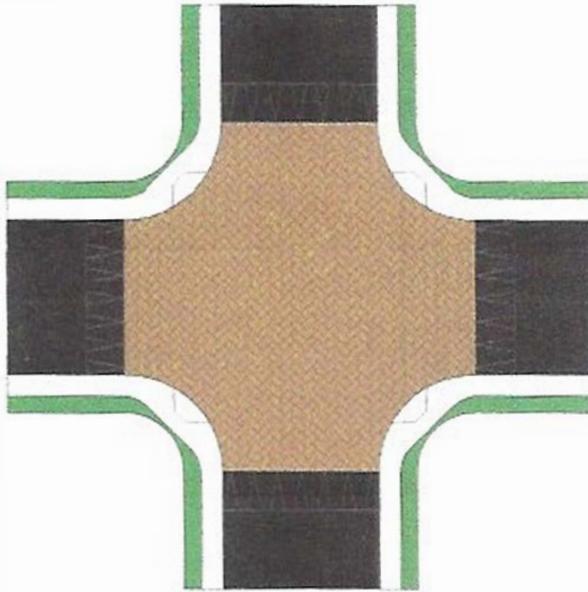
- \$12,000 to \$18,000 (four-leg intersection)

Phase III

Raised Intersection

Description:

A raised intersection is a flat, raised area covering an entire intersection. There are ramps on all approaches. The plateau is generally about 4" high. Typically, the raised intersection is finished with textured pavement.



Application:

Raised intersections reduce vehicle speeds and provide for safer pedestrian crossings.

Advantages:

- Effectively reduces vehicle speeds.
- Enhances pedestrian safety.
- Can be aesthetically pleasing.

Disadvantages:

- Expensive to construct and maintain.
- Requires drainage modifications.
- Affects emergency vehicle response time.
- May require bollards around corners.

Special Considerations:

- Makes intersections more pedestrian-friendly.
- Special signing is required.

Fire Department and Police Department Evaluation:

This measure is one of the least acceptable to the Fire Department and the Police Department and its use requires extensive evaluation of the specific location and impacts to emergency response times.

Cost:

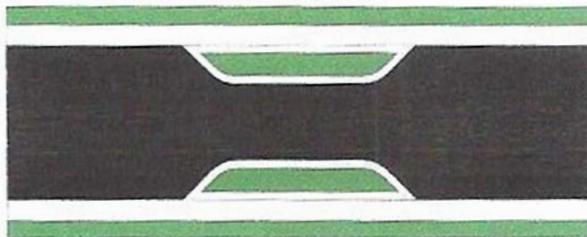
- \$48,000 to \$110,000 per intersection.

Phase III

Mid-Block Choker

Description:

Mid-block chokers are curb extensions that narrow a street by extending the curbs towards the center of the roadway. The remaining street cross-section consists of two narrow lanes.



Application:

Reduces speeds by narrowing the roadway so two vehicles can pass slowly in opposite directions.

Advantages:

- Effectively reduces vehicle speeds.
- Shorter pedestrian crossing width.
- Improves sight distance.
- Opportunity for landscaping.

Disadvantages:

- May require parking removal.
- May create hazard for bicyclists.
- May create drainage issues.
- May impede truck movements.
- May impact driveway access.

Special Considerations:

- Preferred by many emergency response agencies to other measures.
- Provide excellent opportunities for landscaping.

Cost:

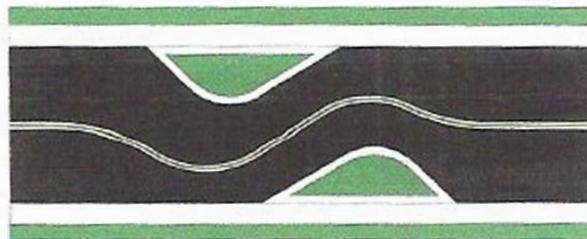
- \$14,000 per location

Phase III

Lateral Shift

Description:

A lateral shift is the construction of curb extensions into the roadway that creates a horizontal deflection drivers must negotiate.



Application:

A lateral shift helps reduce vehicle speeds.

Advantages:

- Effectively reduces vehicle speeds.
- Low impact on emergency vehicles.
- Opportunity for landscaping.

Disadvantages:

- Loss of parking.
- Increased maintenance.
- May impact driveways.
- May be expensive.

Special Considerations:

- Most effective when traffic volumes are approximately equal in both directions.
- May increase conflicts with pedestrians and bicyclists.

Cost:

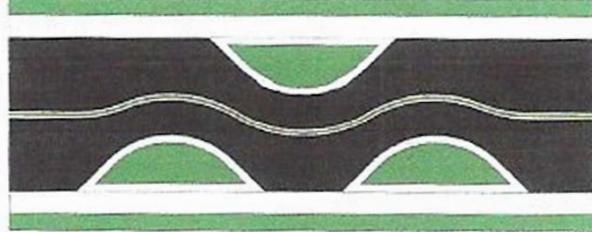
- \$14,000 to \$28,000 per location.

Phase III

Chicane

Description:

A chicane is a series of two or more staggered curb extensions on alternating sides of a roadway. The horizontal deflection causes motorists to reduce speed.



Application:

Chicanes help reduce vehicle speeds.

Advantages:

- Effectively reduces vehicle speeds.
- Low impact on emergency vehicles.
- Opportunity for landscaping.

Disadvantages:

- Loss of parking.
- Increased maintenance.
- May impact driveways.
- May be expensive.

Special Considerations:

- May require removal of substantial amounts of on-street parking.
- Most effective when traffic volumes are approximately equal in both directions.
- May increase conflicts with pedestrians and bicyclists.
- Provide landscaping opportunities.
- Most residents would have their driveways affected.

Cost:

- \$40,000 to \$80,000 per location.

Phase III

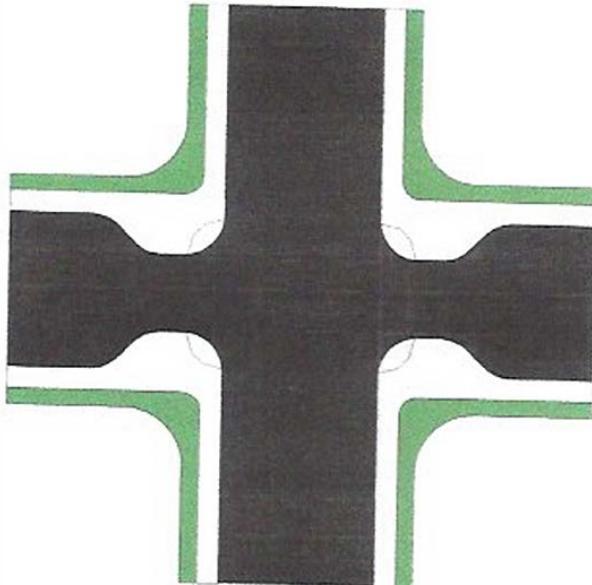
Intersection Bulb-Out

Description:

Intersection bulb-outs narrow the street by extending the curbs toward the center of the roadway.

Application:

Used to narrow the roadway and to create shorter pedestrian crossings. They also influence driver behavior by changing the appearance of the street.



Advantages:

- Improve pedestrian visibility.
- Shorter pedestrian crossing width.
- May reduce vehicle speeds.
- Opportunity for landscaping.

Disadvantages:

- May require parking removal.
- May create hazard for bicyclists.
- May create drainage issues.
- Impacts large vehicle turns.

Special Considerations:

- Intersection bulb-outs at transit stops enhance service.
- May require landscape maintenance to preserve sight distances.

Fire Department Evaluation:

- Intersection Bulb-Outs shall be restricted to only one of the two intersecting streets.

Cost:

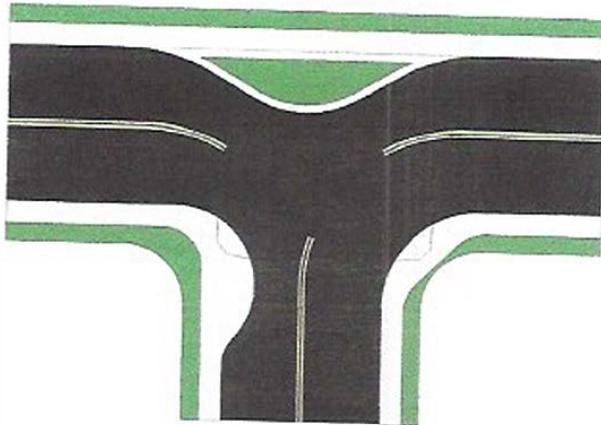
- \$14,000 to \$28,000 (four-leg intersection).

Phase III

Realigned Intersection

Description:

"T" intersections are realigned/modified by constructing horizontal deflection which forces previous straight-through movements to make slower turning movements.



Application:

Realigned intersections help reduce vehicle speeds.

Advantages:

- Reduces vehicle speeds.
- No significant impact on emergency and transit service.
- May discourage through traffic.
- Opportunity for landscaping.

Disadvantages:

- Removal of parking required.
- Increased maintenance.
- May divert traffic to other streets.

Special Considerations:

- Reduces vehicle speeds near intersection.
- May change STOP sign configuration and affect emergency response times.
- Careful attention needs to be made to drainage issues.

Cost:

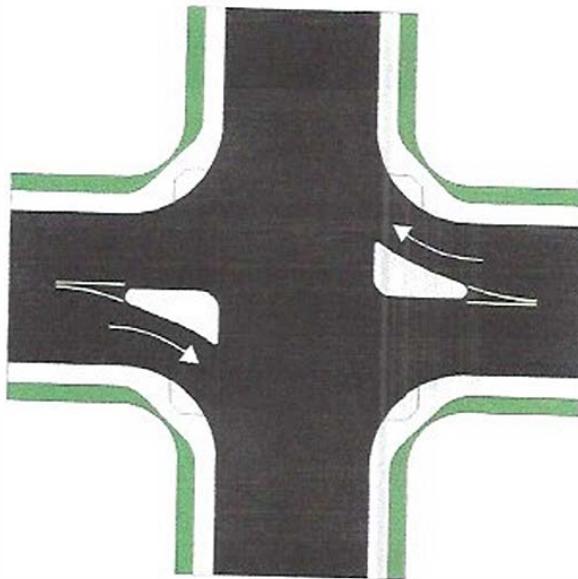
- \$14,000 to \$28,000 each intersection.

Phase III

Forced Turn Channelization

Description:

Forced turn channelization are raised median islands that restrict specific movements at an intersection.



Application:

Forced turn channelization reduces traffic volumes/cut-through traffic.

Advantages:

- Reduces cut-through traffic.
- More self-enforcing than signs.
- Shorter pedestrian crossing distances.

Disadvantages:

- May divert traffic to other streets.
- Can increase trip lengths.

Special Considerations:

- Has little or no effect on speeds for through vehicles.
- In emergency situations, emergency vehicles can gain access.
- May increase emergency response times.

Cost:

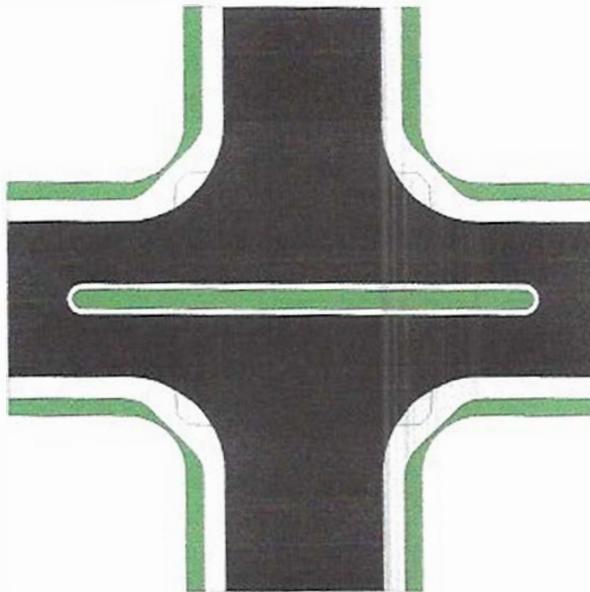
- \$7,000 to \$14,000 per approach.

Phase III

Median Barrier

Description:

Median barriers are raised islands constructed through intersections that prevent left turns and side street through movements.



Application:

Median barriers reduce cut-through traffic.

Advantages:

- Redirects traffic to other streets.
- Reduces cutthrough traffic.
- Provides pedestrian refuge area.
- Opportunity for landscaping.

Disadvantages:

- Redirects traffic to other streets.
- Increases trip lengths.
- May impact emergency response.
- Creates physical obstruction.

Special Considerations:

- Should not be used on critical emergency response routes.
- Landscaping needs to be carefully designed to not restrict visibility for motorists, bicyclists and pedestrians.

Fire Department and Police Department Evaluation:

This measure is one of the least acceptable to the Fire Department and Police Department; its use requires extensive evaluation of the specific location and impacts to emergency response times.

Cost:

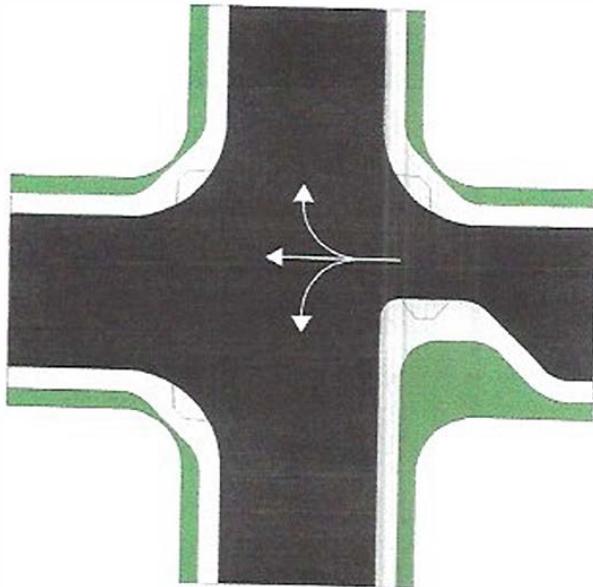
- \$14,000 to \$28,000 each.

Phase III

Semi-Diverter

Description:

Semi-diverters are curb extensions that restrict movements into a street. They are constructed to approximately the center of the street, obstructing one direction of traffic. A one-way segment is created at the intersection, while two-way traffic is maintained for the rest of the block.



Application:

Semi-diverters reduce traffic volume.

Advantages:

- Reduces cut-through traffic.
- More self-enforcing than signs.
- Reduces pedestrian crossing widths.
- Opportunity for landscaping.

Disadvantages:

- May divert traffic to other streets.
- May increase trip lengths.
- May require the removal of parking.
- Increased maintenance.

Special Considerations:

- Restricts access into street while allowing residents access within block.
- Potential use must consider how residents will gain access.
- In emergency situations, emergency vehicles can gain access.
- May increase emergency response times.

Fire Department and Police Department Evaluation:

This measure is one of the least acceptable to the Fire Department and Police Department; its use requires extensive evaluation of the specific location and impacts to emergency response times.

Cost:

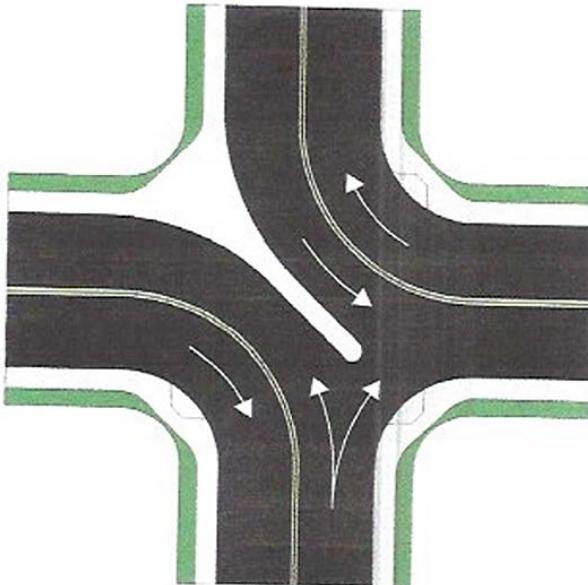
- \$20,000 to \$28,000 each.

Phase III

Partial Diverter

Description:

Partial diverters are raised areas placed diagonally across a four-legged intersection (3/4 closure). They prohibit through movements by creating two "L" shaped intersections, with one leg having a right turn.



Application:

Partial diverters help reduce cut-through traffic. They also minimally decrease speeds near the intersection.

Advantages:

- Reduces cut-through traffic.
- Minimal impact to emergency access.
- Reduces collision potential.
- Opportunity for landscaping.

Disadvantages:

- Redirects traffic to other streets.
- May increase trip lengths.

Special Considerations:

- Problem(s) may be shifted to other streets unless a comprehensive area plan is developed.
- Less impact to circulation than a full street closure.
- Can be attractively landscaped.

Fire Department and Police Department Evaluation:

This measure is one of the least acceptable to the Fire Department and Police Department; its use requires extensive evaluation of the specific location and impacts to emergency response times.

Cost:

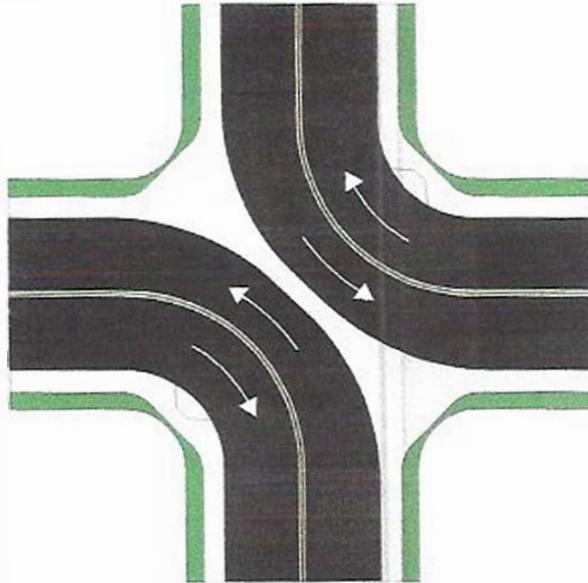
- \$20,000 to \$48,000 each.

Phase III

Diagonal Diverter

Description:

Diagonal diverters are raised areas placed diagonally across a four-legged intersection. They prohibit through movements by creating two "L" shaped intersections.



Application:

Diagonal diverters reduce traffic volumes. They also minimally decrease speeds near the intersection.

Advantages:

- Reduces cut-through traffic.
- Self-enforcing.
- Reduces vehicle conflicts.
- Opportunity for landscaping.

Disadvantages:

- Increases out of direction travel.
- Increases trip lengths.
- Impedes emergency vehicles.

Special Considerations:

- Can be designed to allow emergency vehicle access.
- Can be designed to allow pedestrian and bicycle access.
- Problem(s) may be shifted to other streets unless a comprehensive area plan is developed.
- Less impact to circulation than a full street closure.

Fire Department and Police Department Evaluation:

This measure is one of the least acceptable to the Fire Department and Police Department; its use requires extensive evaluation of the specific location and impacts to emergency response times.

Cost:

- \$25,000 to \$52,000 each.