

AGENDA

PARKING AND TRAFFIC COMMISSION of the CITY OF HANFORD

**COUNCIL CHAMBERS
400 N. Douty St.
5:30 PM, Thursday, September 24, 2015**

CALL TO ORDER

ROLL CALL

FLAG SALUTE

MINUTES APPROVAL

1. Minutes of June 25, 2015

PUBLIC COMMENT

*This is the time for citizens to comment on subject matters not on the agenda and that are within the jurisdiction of the Commission. This is also the public's opportunity to request an item from the Consent Calendar be pulled for discussion purposes or to comment on any item on the agenda. Comments related to Public Hearing items will be heard at the time the item is discussed. A maximum of **five minutes** is allowed for each speaker. Please begin your comments by stating your name and providing your city of residence.*

STAFF REPORTS

2. 2015 CITY-WIDE SPEED STUDY

STAFF COMMUNICATION

3. City Council Actions

COMMISSIONERS ITEMS OF INTEREST

ADJOURNMENT

Materials related to an item on this Agenda submitted to the Parking & Traffic Commission after distribution of the agenda packet are available to public inspection in the Public Works Office located at 900 S. 10th Avenue, Hanford, California 93230, during normal business hours. Such documents are also available at the city's website, www.cityofhanfordca.com subject to staff's ability to post documents before the meeting.

If you need a disability-related modification or accommodation, including auxiliary aids or services, to participate in this meeting, please contact the Public Works office, 559-585-7166, 900 S. 10th Avenue, Hanford, California 93230, at least 2 days prior to the meeting {28 CFR 35.102.35.104 ADA Title II}

CITY OF HANFORD

PARKING AND TRAFFIC COMMISSION ACTION SUMMARY MINUTES June 25, 2015 5:30PM Council Chambers, Civic Auditorium 400 N. Douty Street

ROLL CALL BY THE SECRETARY:

Chairman BUTTS called the regular meeting to order at 5:35 p.m.

Present: Richard Butts, Jim MacLellan, Shaka Sudds

Absent: Glenda Dwyer, Safwan Sumi

FLAG SALUTE:

Led by Chairman BUTTS

PUBLIC COMMENT:

- 1) Chairman BUTTS opened public comment. There were none.

MINUTES:

- 2) Motion to approve the minutes of the May 28, 2015 meeting by: Commissioner MacLELLAN/Commissioner SUDDS. Passed: 3-0. Ayes: Butts, MacLellan, Sudds
Absent: Dwyer, Sumi.

STAFF REPORTS:

- 3) INFORMATIONAL – CAMPUS DRIVE AT SIXTH STREET – REQUEST FOR 3-WAY STOP

Commissioners were informed that staff received a request for a 3-way stop at the intersection of Campus Drive and Sixth Street. Staff conducted a traffic study and determined that the intersection should remain a 2-way stop.

STAFF COMMUNICATIONS:

- 4) Staff briefly commented on Actions of the City Council.
- 5) Staff informed Commissioners that the Community Development Department will bring a copy of the General Plan when it is further along in the process.

- 6) Staff presented a copy of the 2011 Bikeways Plan to Commissioners.

ITEMS FROM COMMISSIONERS:

- 7) Commissioner MacLELLAN:

- a. Asked staff what kind of surface was going on Fargo Avenue? Staff informed Commissioners that the surfacing is cape seal and should extend the service of Fargo Avenue another 10 years.

- 8) Commissioner SUDDS:

- a. Asked staff how does PD prioritize vehicle parking complaints? Staff informed Commissioners that enforcement is complaint driven.
- b. Asked staff to look at the signing at the intersection of Ivy Street and Park Street. Commissioner SUDDS stated that there was an accident there recently. Staff informed Commissioners that the intersection will be looked at.

- 9) Commissioner DWYER:

- a. Via email: Wrote that she had received a complaint from a citizen regarding vehicles parking in front of her house for 72 hours before moving. Staff informed Commissioners that as long as the vehicles are legally parked on any public street that they are allowed to remain there for up to 72 hours. After that time period it becomes an enforcement issue.

ADJOURNMENT

Chairman BUTTS adjourned the regular meeting at 6:21 p.m.

Respectfully submitted,

Reviewed by:

Shawn Dailey, Secretary
Senior Engineering Technician

Lisa Dock, PE
Deputy City Engineer

Communication: Minutes of June 25, 2015 (Minutes Approval)



AGENDA STAFF REPORT

MEETING DATE: 9/24/2015	AGENDA SECTION: 2

SUBJECT:
2015 CITY-WIDE SPEED STUDY

RECOMMENDATION

That the Parking and Traffic Commission, by motion:

1. Recommend that the City Council approve the attached 2015 Engineering and Traffic Speed Survey.
2. Recommend that the City Council approve and hold the first reading of an Ordinance to amend the existing City Municipal Code 10.28.010 to establish the City-wide speed limits on the noted street segments per the 2015 Speed Limit Study.

ISSUE STATEMENT/DISCUSSION

Speed limits are established to facilitate the orderly movement of traffic and to establish a maximum speed that is reasonable and safe. The establishment of speed limits by an engineering and traffic study allows the use of radar by law enforcement personnel and provides that a speed trap was not involved.

Speed limits in California are governed by Sections 22348 through 22413 of the California Vehicle Code. The basic speed law, utilized by all 50 states, is found in the California Vehicle Code Section 22350 which states:

"No person shall drive a vehicle upon a highway at a speed greater than is reasonable or prudent, having due regard for weather, visibility, the traffic on, and the surface and width of the highway, and in no event at a speed which endangers the safety of persons or property."

Under California law, the maximum speed limit on streets, other than freeways is 65 miles per hour. On two-lane undivided highways, the maximum speed is 55 mph. Certain prima facie limits include 25 mph in business and residential districts, 25 mph in school zones when children are present, 15 mph at intersections and railroad crossings where visibility is very limited, and 15 mph in alleys. These speed limits do not need to be posted to be enforced. Speed limits between 25 and 65 mph are established on the basis of traffic engineering surveys. A traffic engineering survey shall include all of the following:

- (1) Prevailing speed as determined by traffic engineering measures.
- (2) Accident records.
- (3) Highway, traffic, and roadside conditions not readily apparent to the driver.

The California Vehicle Code authorizes local authorities to establish speed limits on streets under their jurisdiction which are based on engineering and traffic surveys. After analysis, a safe and reasonable speed limit is set at or near the speed at which 85 percent of the driver's drive (85th percentile). The speed limit today is established at the five mile per hour increment closest rounded up or down from the 85th percentile speed.

In matching existing conditions with the traffic safety needs of the community, the California Manual of Uniform Traffic Control Devices (MUTCD) states, "engineering judgment may indicate the need for a further reduction of five miles per hour". The factors justifying such a reduction include:

- roadway construction that result in traffic conflicts,
- unusual conditions which are not readily apparent to drivers,
- accident ratio,
- residential density
- pedestrian and bicyclist safety.

As indicated in the MUTCD, the establishment of a speed limit of more than 5 miles below the 85th percentile speed should be done with great care as this may increase violations of a disproportionate number from the reasonable majority of drivers.

The majority of areas studied resulted in no change to the existing posted speed limit. Where appropriate, any change to speed limits where jurisdiction is shared with Kings County will be coordinated with Kings County and will not be effective until they have also been approved by Kings County.

Staff recommends that the Commission make a recommendation to the City Council to 1) approve the attached 2015 Engineering and Traffic Speed Survey determining city-wide speed limits: and 2) approve an Ordinance to amend the existing City Municipal Code 10.28.010 to establish City-wide speed limits on the noted street segments within the city to meet the California Vehicle Code and the California Manual on Uniform Traffic Control Devices

(MUTCD) criteria.

IMPACT ON BUDGET

There is minimal affect on the City budget with the passing of the ordinance. City staff will be used to make all changes to the appropriate signage.

Attachments:

- Summary of Changes to Speed Limits
- 2015 Engineering and Traffic Study Segments Summary and Evaluation
- 2015 Engineering and Traffic Study Segments Data
- 2015 Speed Limits Map
- Ordinance to amend Municipal Code 10.28.010

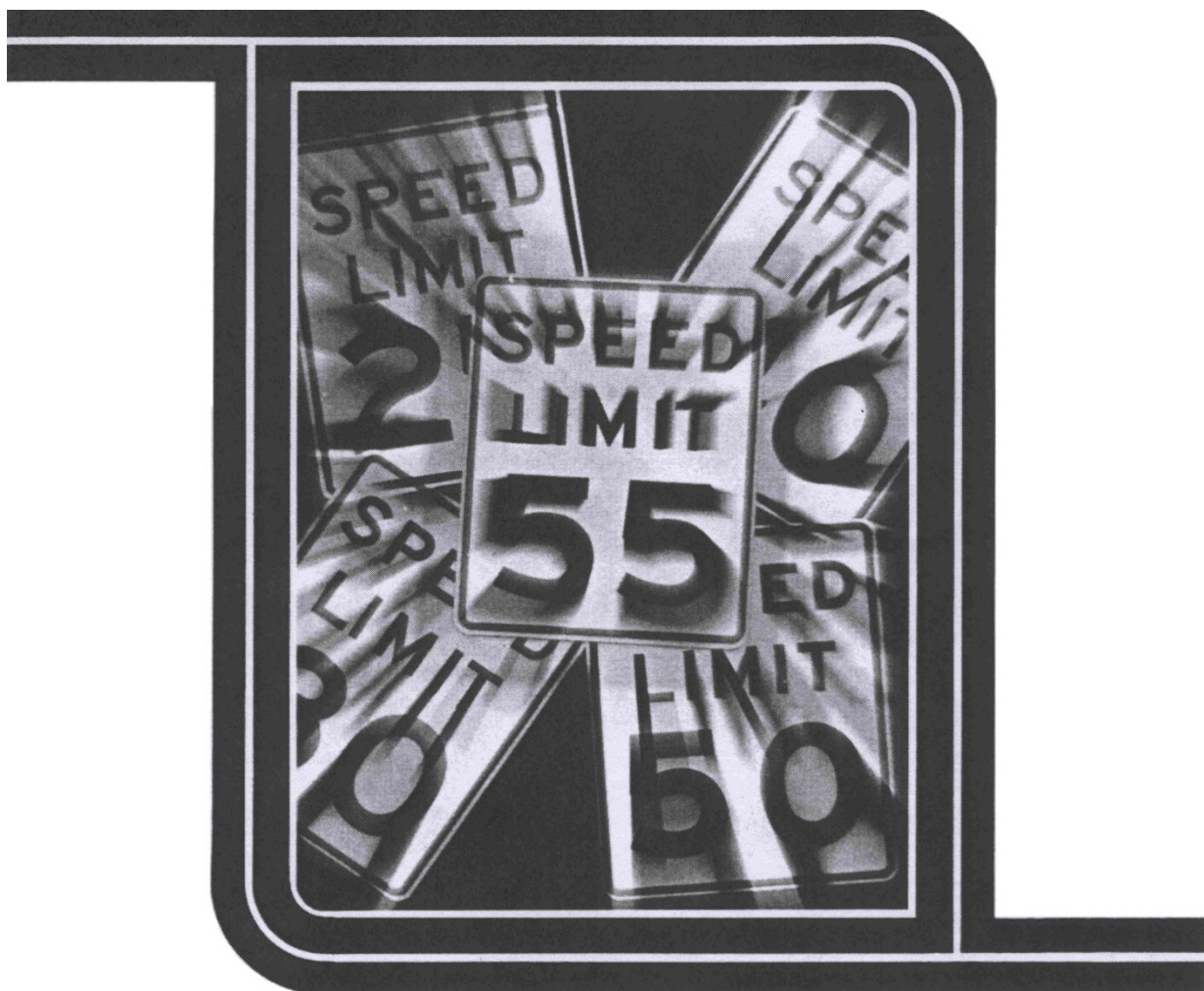
FISCAL IMPACT:

ATTACHMENTS:

2015 Speed Study

2015

ENGINEERING AND TRAFFIC SURVEY



PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 ENGINEERING AND TRAFFIC SURVEY

CITY OF HANFORD
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION



City of Hanford Ordinance No. 15-xx, 2015

Reflects the amendment of Section 10.28.010 pertaining to Speed Limits adopted November ____, 2015 and effective December ____, 2015.

Certification by City Engineer

States that the report indicates results of Engineering and Traffic Survey completed in accordance with California Vehicle Code, Section 627.

Summary Sheets

Shows survey results, recommendations to City Council by City Engineer and City of Hanford Parking and Traffic Commission, and findings by City Council with speed limit determinations adopted November __, 2015.

Data Sheets

Detailed results of the Engineering and Traffic Survey conducted under direction of City Engineer.

Speed Study Map

Overall City map showing the existing and proposed speed limits.

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)

ORDINANCE NO. 15-xx

AN ORDINANCE OF THE CITY OF HANFORD AMENDING
SECTION 10.28.010 OF THE HANFORD MUNICIPAL CODE
PERTAINING TO SPEED LIMITS

The City Council of Hanford does hereby ordain as follows:

Section 1. Section 10.28.010 of the Hanford Municipal Code is hereby amended to read as follows:

1. Subparagraph (1) is hereby amended to read as follows:

"1. 9th Avenue:

- b. Highway 198 to Hanford Armona Road – 40 mph.
- c. Hanford Armona Road to Houston Avenue - 50 mph."

2. Subparagraph (3) is hereby amended to read as follows:

"3. 10th Avenue

- e. Iona Avenue to Idaho Avenue – 50 mph."

3. Subparagraph (5) is hereby amended to read as follows:

"5. 11th Avenue:

- g. Houston Avenue to Idaho Avenue – 50 mph."

4. Subparagraph (6) is hereby amended to read as follows:

"6. 12th Avenue:

- d. Hume Avenue to south city limits – 50 mph."

5. Subparagraph (7) is hereby amended to read as follows:

"7. 13th Avenue

- a. Grangeville Boulevard to Learning Center Drive - 45 mph.
- b. Learning Center Drive to Lacey Boulevard – 40 mph."

6. Subparagraph (16) is hereby amended to read as follows:

"16. Fargo Avenue:

- a. 13th Avenue to 12th Avenue – 50 mph."

7. Subparagraph (17) is hereby amended to read as follows:

"17. Fifth Street from Douty Street to 10th Avenue – 35 mph."

8. Subparagraph (19) is hereby amended to read as follows:

"19. Flint Avenue:

- a. BN & SF railroad tracks to Douty Street – 50 mph.
- b. Douty Street to Highway 43 – 55 mph."

9. Subparagraph (22) is hereby amended to read as follows:

"22. Glendale Avenue:

- b. Aquifer Drive to 12th Avenue – 30 mph."

10. Subparagraph (25) is hereby amended to read as follows:

"25. Grangeville Boulevard:

- a. 13th Avenue to Centennial Drive – 50 mph."

11. Subparagraph (26) is hereby amended to read as follows:

"26. Greenfield Avenue from Centennial Drive to Lacey Boulevard – 35 mph."

12. Subparagraph (27) is hereby amended to read as follows:

"27. Hanford Armona Road:

- d. 10 Avenue to airport – 40 mph."

13. Subparagraph (29) is hereby amended to read as follows:

"29. Hume Avenue:

- a. 12th Avenue to Butternut Drive – 40 mph."

14. Subparagraph (30) is hereby added to read as follows:

"30. Idaho Avenue from 11th Avenue to 10th Avenue – 45 mph."

15. Subparagraph (31) is hereby amended to read as follows:

"31. Iona Avenue from 11th avenue to 10th Avenue 45 mph."

16. Subparagraph (33) is hereby amended to read as follows:

"33. Ivy Street:

- b. Douty Street to 10th Avenue – 30 mph."

17. Subparagraph (35) is hereby amended to read as follows:

"35. Lacey Boulevard:

- d. 11th Avenue to Irwin Street – 30 mph.

f. 9th Avenue to Highway 43 – 40 mph.”

18. Subparagraph (37) is hereby amended to read as follows:

"37. Liberty Street from Centennial Drive to 12th Avenue – 35 mph.”

19. Subparagraph (40) is hereby amended to read as follows:

"40. McCreary Drive from 11th Avenue to Douty Street – 25 mph.”

Section 2. This Ordinance shall take effect thirty (30) days after its passage and shall be published once in the Hanford Sentinel within fifteen (15) days after its passage.

Passed and adopted at a regular meeting of the City Council of the City of Hanford duly called and held on the _____ day of _____, 2015, by the following vote:

AYES:

Council Member

NOES: ABSTAIN:

Council Member Council

ABSENT

Council Member ber

APPROVED

Russ Curry, Mayor

ATTEST

Jennifer Gomez, City Clerk

STATE OF CALIFORNIA)
COUNTY OF KINGS) ss
CITY OF HANFORD)

I, JENNIFER GOMEZ, City Clerk of the City of Hanford, do hereby certify the foregoing ordinance was duly introduced at a regular meeting of the City Council of the City of Hanford on the _____ day of _____, 2015, and it was duly passed and adopted at a regular meeting of the City Council of the City of Hanford held on the _____ day _____, 2015.

Dated: _____

Jennifer Gomez, City Clerk

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)



CITY OF HANFORD

Department of Public Works

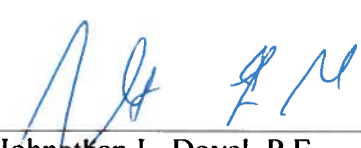
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ENGINEERING AND TRAFFIC SURVEY CERTIFICATION

CITY OF HANFORD – ENGINEERING DIVISION

This is to certify that the Engineering and Traffic Survey as indicated by attached document was completed in accordance with California Vehicle Code, Section 627. The survey included among other requirements the following considerations:

1. Prevailing speeds determined by traffic engineering measurements
2. Survey of Accident records
3. Road conditions not readily apparent to the driver



Johnathan L. Doyel, P.E.
Deputy Public Works Director
City Engineer



Date of Certification

<u>DECREASE</u>	<u>EXISTING</u>	<u>PROPOSED</u>
9 th Avenue from Highway 198 to Hanford Armona Road	50	40
10 th Avenue from Iona Avenue to Idaho Avenue	55	50
11 th Avenue from Houston Avenue to Iona Avenue	55	50
11 th Avenue from Iona Avenue to Idaho Avenue	55	50
12 th Avenue from Hume Avenue to South City Limits	55	50
13 th Avenue from Grangeville Blvd. to Learning Center Drive	50	45
13 th Avenue from Learning Center Drive to Lacey Blvd.	50	40
Fargo Avenue from 13 th Avenue to 12 th Avenue	55	50
Fifth Street from Douty Street to 10 th Avenue	40	35
Flint Avenue from BN & SF RR Tracks to 11 th Avenue	55	50
Flint Avenue from 11 th Avenue to Douty Street	55	50
Glendale Avenue from Aquifer Drive to 12 th Avenue	40	30
Grangeville Blvd from 13 th Avenue to Centennial Drive	55	50
Hanford Armona Road from 10 th Avenue to Airport	45	40
Hume Avenue from 12 th Avenue to Butternut Drive	45	40
Idaho Avenue from 11 th Avenue to 10 th Avenue	50	45
Iona Avenue from 11 th Avenue to 10 th Avenue	50	45
Ivy Street from Douty Street to 10 th Avenue	35	30
Lacey Blvd. from 11 th Avenue to Irwin Street	35	30
Lacey Blvd. from 9 th Avenue to Highway 43	50	40
Liberty Street from Centennial Drive to 12 th Avenue	45	35
McCreary Avenue from 11 th Avenue to Douty Street	30	25

NEW SEGMENTS

Greenfield Avenue from Centennial Drive to 12 th Avenue	N/A	35

CITY OF HANFORD

2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
112	9TH AVE.	LACEY BLVD. TO HIGHWAY 198	NB	42	30 - 39	62%	40	39	30 - 39	55%		40		
			SB	38	28 - 37	66%		35	26 - 35	62%				
		HIGHWAY 198 TO HANFORD-ARMONA RD.	NB	54	45 - 54	41%	50	41	32 - 41	38%		40		
113			SB	48	35 - 44	55%		41	31 - 40	44%				
		HANFORD-ARMONA RD. TO HOUSTON AVE.	NB	51	32 - 41	53%	50	50	39 - 48	54%		50		
136			SB	54	40 - 49	43%		28	20 - 29	56%				
157	9 1/4 AVE.	LELAND WAY TO GRANGEVILLE BLVD.	NB	43	30 - 39	69%	35	39	31 - 40	70%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO PROXIMITY TO HAMILTON SCHOOL	35		
			SB	41	30 - 39	69%		43	35 - 44	55%				
		GRANGEVILLE BLVD. TO FLORINDA ST.	NB	45	37 - 46	79%	45	47	36 - 45	65%		45		
56			SB	47	37 - 46	65%		45	37 - 46	70%				
		FLORINDA ST. TO LACEY BLVD	NB	44	35 - 43	77%	45	47	36 - 45	71%		45		
70			SB	45	36 - 45	70%		45	36 - 45	72%				
10	10TH AVE.	HIGHWAY 43 TO FARGO AVE.	NB	49	40 - 49	63%	45	48	37 - 46	72%		45		
			SB	46	37 - 46	74%		44	34 - 43	69%				
		FARGO AVE. TO LELAND WY.	NB	43	34 - 43	82%	40	46	37 - 46	71%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY AND PROXIMITY TO GEORGE WASHINGTON SCHOOL	40		
23			SB	45	36 - 45	86%		48	35 - 44	70%				
		LELAND WY. TO GRANGEVILLE BLVD	NB	43	34 - 43	81%	40	43	35 - 44	80%		40		
33			SB	42	34 - 43	84%		43	35 - 44	84%				
		GRANGEVILLE BLVD. TO FLORINDA ST.	NB	43	34 - 43	84%	40	43	35 - 44	81%		40		
55			SB	42	35 - 44	79%		45	36 - 45	75%				
		FLORINDA ST. TO LACEY BLVD.	NB	41	32 - 41	74%	40	43	34 - 43	76%		40		
69			SB	42	31 - 40	75%		42	33 - 42	73%				
		LACEY BLVD. TO THIRD ST.	NB	38	31 - 40	78%	35	34	25 - 34	73%		35		
97			SB	35	26 - 35	79%		36	27 - 36	75%				
		THIRD ST. TO HANFORD ARMONA RD.	NB	44	36 - 45	84%	45	46	38 - 47	77%		45		
119			SB	45	36 - 45	77%		46	36 - 45	75%				
		IONA AVE. TO IDAHO AVE.	NB	61	52 - 61	73%	55	50	42-51	56%		50		
142			SB	62	54 - 63	72%		48	40-49	61%				
129	10 1/2	HANFORD ARMONA RD. TO HOUSTON AVE.	NB	46	32 - 41	40%	40	45	38 - 47	39%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO PROXIMITY TO KINGS COMMUNITY SCHOOL	40		
			SB	51	37 - 46	45%		43	35 - 44	48%				
2	11TH AVE.	FLINT AVE. TO PEPPER DR.	NB	48	41 - 50	76%	45	49	41 - 50	75%		45		
			SB	46	38 - 47	81%		47	38 - 47	76%				
		PEPPER DR. TO FARGO AVE.	NB	45	36 - 45	77%	45	47	38 - 47	76%		45		
1			SB	46	37 - 46	74%		47	39 - 48	77%				

CITY OF HANFORD

2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
18	11TH AVE.	FARGO AVE. TO CORTNER ST.	NB	41	33 - 42	88%	40	40	32 - 41	93%		40		
			SB	42	33 - 42	78%		40	32 - 41	85%				
29		CORTNER ST. TO GRANGEVILLE BLVD.	NB	42	34 - 43	84%	40	40	32 - 41	87%		40		
			SB	42	33 - 42	83%		42	35 - 44	79%				
50		GRANGEVILLE BLVD. TO FLORINDA ST.	NB	43	35 - 44	88%	40	43	36 - 45	86%		40		
			SB	45	35 - 44	73%		42	34 - 43	83%				
73		FLORINDA ST. LACEY BLVD. TO	NB	39	31 - 40	79%	35	38	29 - 38	81%		35		
			SB	38	31 - 40	86%		36	28 - 37	85%				
99		LACEY BLVD. TO HIGHWAY 198	NB	32	25 - 34	88%	35	35	25 - 34	79%		35		
			SB	34	25 - 34	88%		35	27 - 36	86%				
116		HIGHWAY 198 TO HANFORD ARMONA RD.	NB	41	30 - 39	76%	40	42	31 - 40	74%		40		
			SB	42	33 - 42	82%		41	33 - 42	77%				
128		HANFORD ARMONA RD. TO HUME AVE.	NB	44	36 - 45	77%	40	45	36 - 45	67%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	40		
			SB	44	35 - 44	76%		48	38 - 47	65%				
132		HUME AVE. TO HOUSTON AVE.	NB	43	35 - 44	76%	45	46	37 - 46	69%		45		
			SB	47	35 - 44	65%		47	38 - 47	72%				
137		HOUSTON AVE. TO IONA AVE.	NB	60	50 - 59	56%	55	50	42 - 51	63%		50		
			SB	60	50 - 59	68%		49	41 - 50	61%				
141		IONA AVE. TO IDAHO AVE.	NB	56	47 - 56	67%	55	48	41 - 50	52%		50		
			SB	59	50 - 59	63%		47	39 - 48	37%				
36	12TH AVE.	FARGO AVE. TO MUSCAT PL.	NB	45	37 - 46	91%	45	50	42 - 51	77%		45		
			SB	44	35 - 44	86%		44	35 - 44	86%				
17		MUSCAT PL. TO GRANGEVILLE BLVD.	NB	50	41 - 50	81%	45	49	40 - 49	77%	TYPICALLY 50 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	45		
			SB	49	41 - 50	82%		50	40 - 49	74%				
54		GRANGEVILLE BLVD. TO GREENFIELD AVE.	NB	48	39 - 48	75%	45	46	37 - 46	75%	TYPICALLY 50 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	45		
			SB	49	40 - 49	83%		49	40 - 49	75%				
47		GREENFIELD AVE. TO LACEY BLVD.	NB	48	39 - 48	75%	45	44	35 - 44	80%		45		
			SB	45	36 - 45	83%		47	37 - 46	76%				
87/158		LACEY BLVD. TO SJVRR TRACKS	NB	39	32 - 41	86%	40	40	31 - 40	82%		40		
			SB	40	32 - 41	78%		40	31 - 40	74%				
114		SJVRR TRACKS TO HANFORD ARMONA RD.	NB	43	35 - 44	79%	40	43	35 - 44	79%		40		
			SB	40	31 - 40	83%		40	31 - 40	83%				
127		HANFORD-ARMONA RD. TO HUME AVENUE	NB	45	35 - 44	76%	40	42	33 - 42	74%		40		
			SB	44	34 - 43	72%		42	34 - 43	74%				

CITY OF HANFORD

2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
153	12TH AVE.	HUME AVENUE TO SOUTH CITY LIMITS	NB	52	43 - 52	72%	55	47	37 - 46	60%	FORMER COUNTY SEGMENT, COORDINATE W/ COUNTY	50		
			SB	55	45 - 54	66%		51	43 - 52	66%				
95	13TH AVE	GRANGEVILLE BLVD. LEARNING CENTER DR.	NB	49	40 - 49	68%	50	49	41 - 50	68%	FORMER COUNTY SEGMENT, COORDINATE W/ COUNTY; TYPICALLY 50 MPH, RECOMMEND ADDITIONAL 5 MPH DECREASE DUE TO SIERRA PACIFIC HIGH SCHOOL	45		
			SB	49	37 - 46	62%		50	41 - 50	64%				
85	13TH AVE	LEARNING CENTER DR. TO LACEY BLVD	NB	47	38 - 47	71%	50	38	31 - 40	76%	FORMER COUNTY SEGMENT, COORDINATE W/ COUNTY; COLLEGE OF SEQUOIAS HANFORD CAMPUS	40		
			SB	50	42 - 51	72%		43	35 - 44	70%				
7	ASPEN ST.	NORTH CITY LIMITS TO FARGO AVE.	NB	38	24-33	56%	35	34	25 - 34	59%		35		
			SB	39	30-39	54%		32	21 - 30	51%				
58	CAMPUS DR.	GREENFIELD AVE. TO LACEY BLVD.	NB	36	27 - 36	80%	35	40	32 - 41	77%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO HANFORD WEST HIGH SCHOOL AND ADULT SCHOOL.	35		
			SB	35	27 - 36	81%		41	32 - 41	76%				
88		LACEY BLVD. TO SIXTH ST.	NB	32	16 - 25	58%	30	31	22 - 31	83%		30		
			SB	29	18 - 27	73%		30	24 - 33	89%				
37	CENTENNIAL DRIVE	NORTH CITY LIMITS TO GRANGEVILLE BLVD.	NB	35	26 - 35	77%	35	35	27 - 36	57%		35		
			SB	32	22 - 31	70%		34	26 - 35	60%				
46		GRANGEVILLE BLVD. TO GREENFIELD AVE.	NB	46	39 - 48	65%	45	48	38 - 47	77%		45		
			SB	47	38 - 47	75%		50	41 - 50	70%				
71		GREENFIELD AVE. TO LACEY BLVD.	NB	43	33 - 42	71%	45	44	34 - 43	71%		45		
			SB	43	33 - 42	71%		46	37 - 46	67%				
161		LACEY BLVD. TO 12TH AVE.	NB	34	27 - 36	86%	35	42	29 - 38	66%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO STREET ALIGNMENT	35		
			SB	40	31 - 40	79%		42	34 - 43	71%				
148	CORTNER ST.	GLACIER WY TO 11TH AVE.	EB	38	25 - 34	60%	30	30	22 - 31	56%		30		
			WB	37	26 - 35	55%		31	24 - 33	43%				
21		11TH AVE. TO DOUTY ST.	EB	37	26 - 35	75%	30	35	25 - 34	79%		30		
			WB	35	25 - 34	72%		34	24 - 33	78%				
115	DAVIS ST.	PARSONS ST. TO 11TH AVE.	EB	35	24 - 33	77%	25	29	21 - 30	68%		25		
			WB	31	23 - 32	88%		29	21 - 30	75%				
8	DOUTY ST.	FLINT AVE. TO FAIRWAY AVE.	NB	46	35 - 44	74%	40	41	32 - 41	71%		40		
			SB	45	35 - 44	65%		40	31 - 40	62%				
9		FAIRWAY AVE. TO FARGO AVE.	NB	40	33 - 42	86%	40	44	34 - 43	71%		40		
			SB	41	33 - 42	77%		42	31 - 40	69%				
19		FARGO AVE. TO CORTNER ST.	NB	41	33 - 41	83%	40	42	34 - 43	83%		40		
			SB	41	34 - 43	81%		42	32 - 41	74%				

CITY OF HANFORD

2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
27	DOUTY ST.	CORTNER ST. TO TERRACE ST.	NB	39	32 - 41	80%	35	42	32 - 41	78%		35		
			SB	39	31 - 40	85%		40	33 - 42	86%				
32		TERRACE ST. TO GRANGEVILLE BLVD.	NB	35	26 - 35	82%	35	36	29 - 38	86%		35		
			SB	35	27 - 36	85%		36	27 - 36	89%				
53		GRANGEVILLE BLVD. TO IVY ST.	NB	37	29 - 38	84%	35	37	29 - 38	81%		35		
			SB	37	28 - 37	86%		38	29 - 38	80%				
76		IVY ST. TO THIRD ST.	NB	33	25 - 34	87%	25	28	20 - 29	86%		25		
			SB	33	24 - 33	82%		29	21 - 30	85%				
109		THIRD ST. TO IRWIN ST.	NB	37	28 - 37	82%	35	36	26 - 35	74%		35		
			SB	36	28 - 37	79%		35	28 - 37	76%				
65	ELM ST.	GREENFIELD AVE. TO 11TH AVE.	EB	29	20 - 29	84%	30	26	20 - 29	93%		30		
			WB	28	20 - 29	84%		29	21 - 30	92%				
5	ENCORE DR.	ASPEN ST. TO DOUTY ST.	EB	40	23 - 32	50%	30	30	23 - 32	38%		30		
			WB	35	25 - 34	61%		28	5 - 14	37%				
6		DOUTY ST. TO 10TH AVE.	EB	31	21 - 30	69%	30	27	19 - 28	50%		30		
			WB	44	23 - 32	56%		27	20 - 29	57%				
149		10TH AVE. TO FARGO AVE.	NB	37	23 - 32	54%	30	29	20 - 29	44%		30		
			SB	40	25 - 34	49%		31	22 - 31	46%				
155	FARGO AVE.	13TH AVE. TO 12TH AVE.	EB	58	49 - 58	68%	55	49	41 - 50	66%	FORMER COUNTY SEGMENT, CVC - MAX 55 MPH, COORDINATE W/ COUNTY	50		
			WB	57	47 - 56	65%		44	35 - 44	71%				
35		12TH AVE. TO BN & SF RR	EB	49	40 - 49	81%	50	52	43 - 52	64%		50		
			WB	52	42 - 51	76%		49	42 - 51	72%				
12		BN & SF RR TO 11TH AVE.	EB	46	38 - 47	81%	45	44	35 - 44	80%		45		
			WB	48	39 - 48	77%		45	36 - 45	77%				
13		11TH AVE. TO DOUTY ST.	EB	41	32 - 41	83%	35	40	32 - 41	79%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5MPH DECREASE DUE TO RESIDENIAL DENSITY	35		
			WB	41	34 - 43	88%		40	33 - 42	79%				
14		DOUTY ST. TO 10TH AVE.	EB	42	33 - 42	80%	35	40	30 - 39	75%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5MPH DECREASE DUE TO RESIDENIAL DENSITY	35		
			WB	40	31 - 40	83%		39	31 - 40	80%				
15		10TH AVE. TO FARGO PL.	EB	41	32 - 41	77%	40	41	32 - 41	63%		40		
			WB	43	35 - 44	78%		42	31 - 40	57%				
16		FARGO PL. TO HIGHWAY 43	EB	51	42 - 51	69%	50	50	39 - 48	55%		50		
			WB	52	41 - 50	65%		49	38 - 47	65%				

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2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
104	FIFTH ST.	DOUTY ST. TO 10TH AVE.	EB	42	31 - 40	52%	40	36	26 - 35	51%		35		
			WB	37	26 - 35	62%		33	22 - 31	45%				
163	FITZGERALD LANE	FARGO AVE. TO MUSCAT PL..	NB	40	29 - 38	75%	35	37	29 - 38	63%		35		
			SB	39	28 - 37	75%		36	27 - 36	62%				
30		MUSCAT PL. TO GRANGEVILLE BLVD.	NB	35	27 - 36	86%	35	36	27 - 36	64%		35		
			SB	34	26 - 35	81%		34	25 - 34	66%				
28	FLINT AVE.	BN&SF RR TRACKS TO 11TH AVE.	EB	56	44 - 53	61%	55	42	35 - 44	45%	FORMER COUNTY SEGMENT, COORDINATE W/ COUNTY	50		
			WB	54	45 - 54	65%		52	44 - 53	37%				
3		11TH AVE. TO DOUTY ST.	EB	53	45 - 54	72%	55	51	43 - 52	59%	COORDINATE W/ COUNTY	50		
			WB	56	45 - 54	67%		53	39 - 48	61%				
11		DOUTY ST. TO HIGHWAY 43	EB	54	45 - 54	70%	55	57	48 - 57	61%		55		
			WB	55	44 - 53	72%		52	45 - 54	74%				
61	FLORINDA ST.	11TH AVE. TO DOUTY ST.	EB	32	23 - 32	87%	30	34	25 - 34	84%	TYPICALLY 35 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO WOODROW WILSON SCHOOL	30		
			WB	34	25 - 34	82%		35	26 - 35	81%				
62		DOUTY ST. TO 10TH AVE.	EB	35	27 - 36	79%	35	37	28 - 37	84%		35		
			WB	37	28 - 37	85%		38	30 - 39	79%				
63		10TH AVE. TO WHITNEY DR.	EB	39	30 - 39	84%	35	41	32 - 41	76%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	35		
			WB	39	30 - 39	78%		41	32 - 41	75%				
64		WHITNEY DR. TO 9 1/4 AVE.	EB	38	27 - 36	75%	30	33	24 - 33	57%		30		
			WB	37	27 - 36	69%		32	22 - 31	54%				
106	FOURTH ST.	11TH AVE. TO DOUTY ST.					40					40		
			WB	38	26 - 35	58%		44	36 - 45	63%				
107		DOUTY ST. TO 10TH AVE.					40				TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO CENTRAL BUSINESS DISTRICT	40		
			WB	46	35 - 44	52%		48	38 - 47	68%				
89	GARNER AVE.	LACEY BLVD. TO SEVENTH ST.	NB	33	23 - 32	80%	35	35	26 - 35	77%		35		
			SB	35	26 - 35	78%		36	25 - 34	76%				
20	GLACIER WY.	NORTH CITY LIMITS TO FARGO AVE.	NB	36	27 - 36	87%	35	33	25 - 34	55%		35		
			SB	38	28 - 37	75%		33	25 - 34	56%				
160		FARGO AVE. TO CORTNER ST.	NB	33	21 - 30	60%	30	29	20 - 29	40%		30		
			SB	36	25 - 34	58%		30	20 - 29	35%				

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2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
162	GLENDALE AVE	13TH AVENUE TO AQUIFER DR	EB	47	35 - 44	57%	45	48	4 - 13	30%		45		
			WB	48	35 - 44	51%		44	36 - 45	60%				
		AQUIFER DR TO 12TH AVENUE	EB	39	30 - 39	70%	40	34	25 - 34	60%		30		
165			WB	38	29 - 38	75%		31	22 - 31	65%				
38	GRANGEVILLE BLVD.	13TH AVENUE TO CENTENNIAL DR.	EB	53	46 - 55	82%	55	52	42 - 51	71%		50		
			WB	54	46 - 55	72%		53	42 - 51	74%				
39		CENTENNIAL DR. TO 12TH AVE.	EB	53	43 - 52	69%	50	50	41 - 50	78%		50		
			WB	51	43 - 52	77%		51	42 - 51	71%				
40		12TH AVE. TO BN&SF RR TRACKS	EB	42	34 - 43	88%	40	43	35 - 44	79%		40		
			WB	43	36 - 45	86%		44	36 - 45	76%				
42		BN&SF RR TRACKS TO 11TH AVE.	EB	38	31 - 40	85%	40	42	33 - 42	80%		40		
			WB	38	29 - 38	85%		40	31 - 40	74%				
43		11TH AVE. TO DOUTY ST.	EB	40	31 - 40	83%	35	39	31 - 40	88%		35		
			WB	38	29 - 38	81%		39	31 - 40	87%				
44		DOUTY ST. TO 10TH AVE.	EB	37	29 - 38	85%	35	37	29 - 38	84%		35		
			WB	38	29 - 38	79%		36	28 - 37	75%				
45		10TH AVE. TO 9 1/4 AVE.	EB	45	38 - 47	78%	45	46	37 - 46	65%		45		
			WB	46	36 - 45	76%		46	37 - 46	68%				
167	GREENFIELD AVE.	CENTENNIAL DR. TO 12TH AVE..	EB					39	22 - 31	39%	NEW SEGMENT	35		
			WB					39	33 - 31	38%				
59		12TH AVE. TO CAMERON ST.	EB	37	28 - 37	84%	35	39	30 - 39	75%		35		
			WB	36	28 - 37	85%		37	29 - 38	83%				
72		CAMERON ST. TO LACEY BLVD.	NB	38	29 - 38	82%	35	40	31 - 40	81%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	35		
			SB	36	28 - 37	84%		38	30 - 39	84%				
118	HANFORD/ ARMONA RD.	13TH AVE. TO GREENBRIER DR.	EB	54	45 - 54	75%	55	55	45 - 54	74%		55		
			WB	55	44 - 53	73%		56	44 - 53	69%				
120		GREENBRIER DR. TO 12TH AVE.	EB	44	35 - 44	67%	45	49	36 - 45	72%		45		
			WB	42	34 - 43	71%		44	34 - 43	73%				
121		12TH AVE. TO 11 1/2 AVE.	EB	44	34 - 44	85%	40	45	35 - 44	76%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO PEDESTRIAN ACTIVITY AT CENTENNIAL PARK	40		
			WB	43	33 - 43	85%		44	36 - 45	81%				
122		11 1/2 AVE. TO 11TH AVE.	EB	42	32 - 41	82%	40	43	34 - 43	84%		40		
			WB	43	35 - 44	79%		44	34 - 43	75%				
123		11TH AVE. TO IRWIN ST.	EB	41	32 - 41	82%	40	40	32 - 41	81%		40		
			WB	41	31 - 40	72%		40	33 - 42	76%				

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2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
124	HANFORD/ ARMONA RD.	IRWIN ST. TO 10TH AVE.	EB	43	35 - 44	76%	40	42	33 - 42	80%		40		
			WB	42	35 - 44	75%		43	35 - 44	78%				
125		10TH AVE. TO AIRPORT	EB	50	31 - 40	41%	45	39	31 - 40	61%		40		
			WB	44	33 - 42	48%		39	29 - 38	52%				
126		9 1/2 AVE. TO 9TH AVE.	EB	41	31 - 40	48%	40	38	32 - 41	30%		40		
			WB	42	27 - 36	53%		43	37 - 46	39%				
164	HOUSTON AVE.	WEST CITY LIMITS TO 12TH AVE.	EB	57	48 - 57	68%	55	52	43 - 52	70%		55		
			WB	57	46 - 55	62%		58	4 - 13	59%				
134		12TH AVE. TO 11TH AVE.	EB	58	44 - 53	60%	55	55	44 - 53	65%		55		
			WB	50	42 - 51	71%		55	45 - 54	68%				
135		11TH AVE. TO EAST CITY LIMITS	EB	51	42 - 51	60%	50	50	40 - 49	61%		50		
			WB	51	42 - 51	64%		51	42 - 51	60%				
130	HUME AVE.	12TH AVE TO BUTTERNUT DR.	EB	45	36 - 45	76%	45	43	33 - 42	56%		40		
			WB	50	35 - 44	61%		43	35 - 44	56%				
131		BUTTERNUT DR. TO 11TH AVE.	EB	37	26 - 35	67%	35	35	26 - 35	58%		35		
			WB	35	26 - 35	70%		37	27 - 36	55%				
147		11TH AVE. TO SHEPARD DR.	EB	29	19 - 28	71%	25	24	5 - 14	47%		25		
			WB	32	18 - 27	61%		26	16 - 25	43%				
143	IDAHO AVE.	11TH AVE. TO 10TH AVE.	EB	50	24 - 33	51%	50	45	36 - 45	48%		45		
			WB	49	25 - 34	55%		42	27 - 36	41%				
139	IONA AVE.	11TH AVE. TO 10TH AVE.	EB	49	39 - 48	55%	50	44	31 - 40	41%		45		
			WB	49	39 - 48	61%		40	30 - 39	44%				
52	IRWIN ST.	GRANGEVILLE BLVD. TO FLORINDA ST.	NB	36	27 - 36	81%	35	37	29 - 38	78%		35		
			SB	36	29 - 38	80%		37	29 - 38	82%				
75		FLORINDA ST. TO LACEY BLVD.	NB	32	23 - 32	79%	30	32	24 - 33	86%		30		
			SB	31	25 - 34	82%		37	29 - 38	82%				
109		DOUTY ST. TO HANFORD ARMONA RD.	NB	37	28 - 37	82%	35	36	26 - 35	74%		35		
			SB	36	28 - 37	79%		35	28 - 37	76%				
67	IVY ST.	11TH AVE. TO DOUTY ST.	EB	33	22 - 31	73%	30	32	24 - 33	78%		30		
			WB	32	24 - 33	66%		33	25 - 34	79%				
68		DOUTY ST. TO 10TH AVE.	EB	35	27 - 36	67%	35	31	22 - 31	56%		30		
			WB	35	26 - 35	77%		31	22 - 31	63%				
82	KINGS CO. DR.	12TH AVE. TO LACEY BLVD	NB	31	22 - 31	80%	30	30	21 - 30	59%		30		
			SB	32	24 - 33	77%		33	24 - 33	53%				

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2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
77	LACEY BLVD.	13TH AVE TO CENTENNIAL DR.	EB	45	36 - 45	80%	45	46	38 - 47	83%		45		
			WB	48	39 - 48	69%		48	39 - 48	72%				
78		CENTENNIAL DR. TO 12TH AVE.	EB	39	30 - 39	78%	40	41	32 - 41	71%		40		
			WB	41	31 - 40	77%		40	31 - 40	82%				
79		12TH AVE. TO CAMPUS DR.	EB	37	29 - 38	87%	35	40	33 - 42	83%	TYPICALLY 30 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO HANFORD HIGH SCHOOL	35		
			WB	38	29 - 38	80%		38	29 - 38	83%				
80		CAMPUS DR. TO 11TH AVE.	EB	38	31 - 40	83%	35	38	29 - 38	81%		35		
			WB	36	29 - 38	86%		36	28 - 37	92%				
81		11TH AVE. TO IRWIN ST.	EB	34	23 - 32	78%	35	31	22 - 31	84%		30		
			WB	36	27 - 36	80%		33	26 - 35	86%				
84		10TH AVE. TO 9TH AVE.	EB	42	35 - 44	88%	40	41	32 - 41	77%		40		
			WB	42	30 - 39	71%		43	35 - 44	66%				
86		9TH AVE. TO HIGHWAY 43.	EB	51	42 - 51	63%	50	42	33 - 42	52%		40		
			WB	53	42 - 51	55%		38	29-38	57%				
25	LELAND WAY	DOUTY ST. TO 10TH AVE.	EB	35	28 - 37	80%	30	32	24 - 33	63%		30		
			WB	36	27 - 36	76%		30	22 - 31	57%				
26		10TH AVE. TO 9 1/4 AVE.	EB	39	30 - 39	78%	35	36	27 - 36	58%		35		
			WB	39	30 - 39	82%		34	26 - 35	64%				
66	LIBERTY ST.	CENTENNIAL DR. TO 12TH AVE.	EB	46	35 - 44	55%	45	37	27 - 36	53%		35		
			WB	48	33 - 42	54%		37	29 - 38	53%				
146	MALL DR.	12TH AVE. TO LACEY BLVD	NB	36	28 - 37	83%	35	36	28 - 37	88%		35		
			SB	36	28 - 37	87%		35	27 - 36	84%				
117	MANOR AVE.	DAVIS ST. TO HANFORD ARMONA RD.	NB	32	21 - 30	61%	25	29	21 - 30	37%		25		
			SB	36	21 - 30	55%		28	20 - 29	45%				
133		HANFORD ARMONA RD. TO HUME AVE.	NB	32	19 - 28	63%	25	32	25 - 34	45%	TYPICALLY 30 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	25		
			SB	32	19 - 28	66%		29	20 - 29	57%				
34	McCREARY AVE.	11TH AVE. TO DOUTY ST.	EB	31	21 - 30	69%	30	28	21 - 30	41%		25		
			WB	32	23 - 32	73%		28	17 - 26	54%				
24	PEPPER DR.	GLACIER WY. TO 11TH AVE.	EB	35	28 - 37	73%	25	27	17 - 26	48%		25		
			WB	33	25 - 34	75%		28	19 - 28	42%				
4		11TH AVE. TO ASPEN ST.	EB	41	30 - 39	66%	25	34	26 - 35	54%	TYPICALLY 30 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	25		
			WB	37	25 - 34	60%		32	23 - 32	57%				
51	REDINGTON ST.	GRANGEVILLE BLVD. TO FLORINDA ST.	NB	37	27 - 37	85%	35	38	30 - 39	78%		35		
			SB	37	29 - 38	85%		38	29 - 38	82%				

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2015 ENGINEERING AND TRAFFIC SURVEY

STATION	STREET	SECTION	LANE DIRECTION	ENGINEERING & TRAFFIC SURVEY - 2010			EXIST SPEED	ENGINEERING & TRAFFIC SURVEY - 2015			FINDINGS	RECOMMENDED SPEED		
				85%	PACE-10MPH	% IN PACE		85%	PACE-10MPH	% IN PACE		STAFF	COMMISSION	COUNCIL
74	REDINGTON ST.	FLORINDA ST. TO LACEY BLVD.	NB	32	23 - 32	78%	30	33	26 - 35	84%		30		
			SB	32	23 - 32	80%		33	24 - 33	85%				
105		LACEY BLVD. TO FOURTH ST.	NB	32	23 - 32	77%	25	30	21 - 30	83%	TYPICALLY 30 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO CENTRAL BUSINESS DISTRICT PRIMA FACIA 25 MPH	25		
			SB	31	22 - 31	80%		29	22 - 31	90%				
41	RODGERS RD.	MALLARD WAY TO GRANGEVILLE BLVD.	NB	35	26 - 35	79%	30	30	22 - 31	55%		30		
			SB	36	25 - 34	76%		30	19 - 28	42%				
57		GRANGEVILLE BLVD. TO 11TH AVE.	NB	43	35 - 44	66%	35	41	32 - 41	77%	TYPICALLY 35 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	30		
			SB	42	34 - 43	77%		42	33 - 42	83%				
152	SEVENTH ST.	MALL DR. TO CAMPUS DR.	EB	33	25 - 34	85%	35	33	25 - 34	89%		35		
			WB	36	29 - 38	80%		35	26 - 35	79%				
151		CAMPUS DR. TO 11TH AVE.	EB	39	29 - 38	78%	35	38	30 - 39	79%		35		
			WB	39	30 - 39	79%		38	30 - 39	77%				
103		11TH AVE. TO BN & SF RR	EB	32	24 - 33	89%	30	30	21 - 30	89%		30		
			WB	32	23 - 32	88%		31	24 - 33	88%				
91		BN & SF RR TO DOUTY ST.	EB	28	20 - 29	83%	25	29	22 - 31	90%		25		
			WB	27	20 - 29	87%		26	19 - 28	93%				
96		DOUTY ST. TO 10TH AVE.	EB	28	19 - 28	85%	25	28	21 - 30	92%		25		
			WB	29	21 - 30	86%		27	21 - 30	92%				
100	SIXTH ST.	11TH AVE. TO DOUTY ST.	EB	32	22 - 31	76%	35	34	24 - 33	80%		35		
			WB	36	26 - 35	72%		35	26 - 35	83%				
102		DOUTY ST. TO 10TH AVE.	EB	37	27 - 36	73%	35	37	28 - 37	81%	TYPICALLY 40 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO CENTRAL BUSINESS DISTRICT	35		
			WB	36	27 - 36	79%		39	27 - 36	71%				
108	THIRD ST.	11TH AVE. TO DOUTY ST.	EB	43	34 - 43	83%	40	45	35 - 44	73%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	40		
110		DOUTY ST. TO 10TH AVE.	EB	45	35 - 44	66%	40	47	38 - 47	66%	TYPICALLY 45 MPH, RECOMMEND ADDITIONAL 5-MPH DECREASE DUE TO RESIDENTIAL DENSITY	40		
111		10TH AVE. TO 9TH AVE.	EB	50	40 - 49	66%	50	46	36 - 45	54%		50		
			WB	49	40 - 49	64%		53	44 - 53	64%				
31	UNIVERSITY AVE.	BERKSHIRE WY. TO GRANGEVILLE BLVD.	NB	35	27 - 36	74%	30	29	21 - 30	61%		30		
			SB	32	24 - 33	81%		32	25 - 34	73%				
48		GRANGEVILLE BLVD. TO GREENFIELD AVE.	NB	39	30 - 39	60%	35	37	28 - 37	84%		35		
			SB	39	28 - 37	57%		39	30 - 39	68%				

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 1 DIRECTION SB WEATHER Clear & Dry DATE 4/21/2015 DAY OF WEEK Tuesday
 LOCATION 11th Avenue - south of Pepper SPEED LIMIT 45 START TIME 14:20 END TIME 14:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
							1%	100%							
50							4%	99%	50						
							3%	95%							
							5%	92%							
							7%	87%							
							12%	80%							
45							12%	68%	45						
							11%	56%							
							12%	46%							
							8%	34%							
							3%	26%							
40							4%	23%	40						
							4%	19%							
							3%	15%							
							4%	12%							
							3%	8%							
35							2%	5%	35						
							2%	3%							
							1%	1%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		101		85TH PERCENTILE		47		10-MPH PACE		39 - 48		% IN PACE		77%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 2 DIRECTION NB WEATHER Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - south of Furlong SPEED LIMIT 45 START TIME 15:35 END TIME 16:10

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
							2%	98%							
							1%	97%							
50							6%	96%	50						
							9%	90%							
							4%	81%							
							3%	77%							
							9%	74%							
45							10%	65%	45						
							7%	55%							
							5%	48%							
							14%	43%							
							8%	30%							
40							5%	21%	40						
							3%	16%							
							5%	13%							
							2%	8%							
							3%	6%							
35							2%	2%	35						
							1%	1%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		122		85TH PERCENTILE		49		10-MPH PACE		41 - 50		% IN PACE		75%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 2 DIRECTION SB WEATHER Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - south of Furlong SPEED LIMIT 45 START TIME 15:35 END TIME 16:10

MPH		NUMBER OF VEHICLES						Percentage of	Cumulative	MPH									
		5	10	15	20	25	30	Total	Percentage										
65											65								
60											60								
55											55								
								1%	100%										
								2%	99%										
								2%	98%										
50								3%	96%		50								
								3%	93%										
								3%	90%										
								4%	87%										
								6%	83%										
45								6%	77%		45								
								9%	72%										
								6%	63%										
								15%	57%										
								7%	42%										
40								7%	35%		40								
								12%	28%										
								5%	16%										
								1%	11%										
								6%	10%										
35								2%	5%		35								
								1%	3%										
30											30								
								1%	2%										
								2%	2%										
25											25								
20											20								
15											15								
<table><tr><td>TOTAL VEHICLES</td><td>127</td><td>85TH PERCENTILE</td><td>47</td><td>10-MPH PACE</td><td>38 - 47</td><td>% IN PACE</td><td>76%</td></tr></table>												TOTAL VEHICLES	127	85TH PERCENTILE	47	10-MPH PACE	38 - 47	% IN PACE	76%
TOTAL VEHICLES	127	85TH PERCENTILE	47	10-MPH PACE	38 - 47	% IN PACE	76%												

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
SD

 UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 3 DIRECTION EB WLATHLR Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION Flint Avenue - west of Douty SPEED LIMIT 50 START TIME 14:05 END TIME 15:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							1%	100%	60
							1%	99%	
							1%	98%	
							1%	97%	
							3%	96%	
55							1%	93%	55
							2%	92%	
							4%	90%	
							6%	86%	
50							8%	80%	50
							3%	72%	
							7%	69%	
							4%	62%	
							8%	58%	
45							8%	50%	45
							7%	41%	
							4%	34%	
							2%	30%	
							7%	28%	
40							6%	21%	40
							2%	16%	
							1%	13%	
							2%	12%	
							5%	10%	
35							3%	4%	35
							1%	1%	
30									30
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		<u>135</u>		85TH PERCENTILE		<u>51</u>		10-MPH PACE	
						<u>43 - 52</u>		% IN PACE	
								<u>59%</u>	

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 3 DIRECTION WB WEATHER Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION Flint Avenue - west of Douty SPEED LIMIT 50 START TIME 14:05 END TIME 15:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
							1%	100%							
							1%	99%							
60							3%	98%	60						
							1%	96%							
							2%	95%							
							2%	93%							
55							3%	92%	55						
							3%	89%							
							5%	87%							
							3%	82%							
							4%	79%							
50							8%	75%	50						
							3%	67%							
							11%	64%							
							10%	53%							
							5%	43%							
45							6%	38%	45						
							4%	32%							
							1%	28%							
							3%	27%							
							2%	24%							
40							11%	23%	40						
							9%	12%							
							1%	3%							
35									35						
							1%	2%							
30									30						
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		119		85TH PERCENTILE		53		10-MPH PACE		39 - 48		% IN PACE		61%	

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 004 FY15 EB
Pepper_11th-aspen
Date Start: 01-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/01/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	0	3	7	7	2	0	0	0	0	0	0	0	0	19
12 PM	0	0	7	7	5	2	1	0	0	0	0	0	0	0	22
13:00	6	2	2	4	4	0	0	0	0	0	0	0	0	0	18
14:00	0	1	0	3	8	2	2	0	0	0	0	0	0	0	16
15:00	1	0	4	10	6	2	0	0	0	0	0	0	0	0	23
16:00	2	0	1	3	6	1	0	0	0	0	0	0	0	0	13
Total	9	3	17	34	36	9	3	0	0	0	0	0	0	0	111

Daily

15th Percentile : 15 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPHMean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 60
Percent in Pace : 54.1%
Number of Vehicles > 25 MPH : 82
Percent of Vehicles > 25 MPH : 73.9%

Grand

Total	9	3	17	34	36	9	3	0	0	0	0	0	0	0	111

Overall

15th Percentile : 15 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 38 MPHMean Speed(Average) : 27 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 60
Percent in Pace : 54.1%
Number of Vehicles > 25 MPH : 82
Percent of Vehicles > 25 MPH : 73.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 004 FY15 WB

Pepper_11th-aspen

Date Start: 01-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/01/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	3	2	8	3	1	0	0	0	0	0	0	0	0	17
12 PM	0	1	5	8	2	0	0	0	0	0	0	0	0	0	16
13:00	3	2	2	7	0	1	0	0	0	0	0	0	0	0	15
14:00	2	0	6	3	5	2	0	0	0	0	0	0	0	0	18
15:00	0	0	5	7	4	2	0	0	0	0	0	0	0	0	18
16:00	2	0	1	11	2	1	1	0	0	0	0	0	0	0	18
Total	7	6	21	44	16	7	1	0	0	0	0	0	0	0	102

Daily

15th Percentile : 15 MPH
 50th Percentile : 26 MPH
 85th Percentile : 32 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 58
 Percent in Pace : 56.9%
 Number of Vehicles > 25 MPH : 68
 Percent of Vehicles > 25 MPH : 66.7%

Grand Total	7	6	21	44	16	7	1	0	0	0	0	0	0	0	102

Overall

15th Percentile : 15 MPH
 50th Percentile : 26 MPH
 85th Percentile : 32 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 58
 Percent in Pace : 56.9%
 Number of Vehicles > 25 MPH : 68
 Percent of Vehicles > 25 MPH : 66.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 005 FY15 EB

Encore_douly-10th

Date Start: 18-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/18/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	3	2	3	3	2	0	0	0	0	0	0	0	0	0	0	13
11:00	7	5	4	3	3	0	0	0	0	0	0	0	0	0	0	22
12 PM	4	4	3	7	6	1	0	0	0	0	0	0	0	0	0	25
13:00	10	2	10	10	7	0	0	0	0	0	0	0	0	0	0	39
14:00	3	4	8	13	6	3	0	0	0	0	0	0	0	0	0	37
Total	27	17	28	36	24	4	0	0	0	0	0	0	0	0	0	136

Daily

15th Percentile : 8 MPH
 50th Percentile : 21 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 51
 Percent in Pace : 37.5%
 Number of Vehicles > 30 MPH : 28
 Percent of Vehicles > 30 MPH : 20.6%

Grand Total

27	17	28	36	24	4	0	0	0	0	0	0	0	0	0	0	136

Overall

15th Percentile : 8 MPH
 50th Percentile : 21 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 51
 Percent in Pace : 37.5%
 Number of Vehicles > 30 MPH : 28
 Percent of Vehicles > 30 MPH : 20.6%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 005 FY15 WB
Encore_douty-10th
Date Start: 18-Jun-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
08/18/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	2	0	7	4	1	0	0	0	0	0	0	0	0	0	14
11:00	9	2	2	6	1	0	0	0	0	0	0	0	0	0	20
12 PM	9	2	5	9	2	0	0	0	0	0	0	0	0	0	27
13:00	10	7	9	12	4	0	0	0	0	0	0	0	0	0	42
14:00	12	4	5	9	4	0	0	0	0	0	0	0	0	0	34
Total	42	15	28	40	12	0	0	0	0	0	0	0	0	0	137

Daily
15th Percentile : 6 MPH
50th Percentile : 16 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 5-14 MPH
Number in Pace : 51
Percent in Pace : 37.2%
Number of Vehicles > 30 MPH : 12
Percent of Vehicles > 30 MPH : 8.8%
Grand Total

42 15 28 40 12 0 0 0 0 0 0 0 0 0 0 137

Overall
15th Percentile : 6 MPH
50th Percentile : 16 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 5-14 MPH
Number in Pace : 51
Percent in Pace : 37.2%
Number of Vehicles > 30 MPH : 12
Percent of Vehicles > 30 MPH : 8.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 006 FY15 EB
Encore_aspen-douty
Date Start: 18-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/18/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	5	9	13	8	1	1	0	0	0	0	0	0	0	0	37
11:00	2	11	7	7	1	1	0	0	0	0	0	0	0	0	29
12 PM	6	7	21	15	1	0	0	0	0	0	0	0	0	0	50
Total	13	27	41	30	3	2	0	0	0	0	0	0	0	0	116

Daily15th Percentile : 10 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 58
Percent in Pace : 50.0%
Number of Vehicles > 30 MPH : 5
Percent of Vehicles > 30 MPH : 4.3%**Grand
Total**

13	27	41	30	3	2	0	0	0	0	0	0	0	0	0	116

Overall15th Percentile : 10 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 58
Percent in Pace : 50.0%
Number of Vehicles > 30 MPH : 5
Percent of Vehicles > 30 MPH : 4.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 006 FY15 WB
Encore_aspen-douty
Date Start: 18-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/18/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	4	4	8	8	1	0	0	0	0	0	0	0	0	0	25
11:00	3	4	20	10	1	0	0	0	0	0	0	0	0	0	38
12 PM	3	7	14	12	3	0	0	0	0	0	0	0	0	0	39
Total	10	15	42	30	5	0	0	0	0	0	0	0	0	0	102

Daily15th Percentile : 11 MPH
50th Percentile : 22 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 21 MPH

10 MPH Pace Speed : 20-29 MPH

Number in Pace : 58

Percent in Pace : 56.9%

Number of Vehicles > 30 MPH : 5

Percent of Vehicles > 30 MPH : 4.9%

**Grand
Total**

10	15	42	30	5	0	0	0	0	0	0	0	0	0	0	102

Overall15th Percentile : 11 MPH
50th Percentile : 22 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 21 MPH

10 MPH Pace Speed : 20-29 MPH

Number in Pace : 58

Percent in Pace : 56.9%

Number of Vehicles > 30 MPH : 5

Percent of Vehicles > 30 MPH : 4.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 007 FY15 NB

Aspen_fargo-limits

Date Start: 25-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/25/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	2	1	12	21	15	4	2	0	0	0	0	0	0	0	57
15:00	1	2	10	16	18	3	1	0	0	0	0	0	0	0	51
Total	3	3	22	37	33	7	3	0	0	0	0	0	0	0	108

Daily

15th Percentile : 21 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 64
 Percent in Pace : 59.3%
 Number of Vehicles > 35 MPH : 10
 Percent of Vehicles > 35 MPH : 9.3%

Grand Total	3	3	22	37	33	7	3	0	0	0	0	0	0	0	108

Overall

15th Percentile : 21 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 64
 Percent in Pace : 59.3%
 Number of Vehicles > 35 MPH : 10
 Percent of Vehicles > 35 MPH : 9.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 007 FY15 SB

Aspen_fargo-limits

Date Start: 25-Jun-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/25/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	2	5	10	10	6	3	1	0	0	0	0	0	0	0	37
15:00	0	1	12	12	15	2	0	0	0	0	0	0	0	0	42
16:00	2	5	20	6	8	2	0	0	0	0	0	0	0	0	43
Total	4	11	42	28	29	7	1	0	0	0	0	0	0	0	122

Daily

15th Percentile : 18 MPH
 50th Percentile : 25 MPH
 85th Percentile : 32 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 62
 Percent in Pace : 50.8%
 Number of Vehicles > 35 MPH : 8
 Percent of Vehicles > 35 MPH : 6.6%

Grand

Total	4	11	42	28	29	7	1	0	0	0	0	0	0	0	122

Overall

15th Percentile : 18 MPH
 50th Percentile : 25 MPH
 85th Percentile : 32 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 62
 Percent in Pace : 50.8%
 Number of Vehicles > 35 MPH : 8
 Percent of Vehicles > 35 MPH : 6.6%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 008 FY15 NB

Douty_flint-fairway

Date Start: 23-Jun-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	0	0	1	12	23	6	2	0	0	0	0	0	0	44
12 PM	0	0	0	3	10	18	7	1	0	0	0	0	0	0	39
13:00	0	0	1	1	14	12	2	2	0	0	0	0	0	0	32
Total	0	0	1	5	36	53	15	5	0	0	0	0	0	0	115

Daily

15th Percentile : 31 MPH
 50th Percentile : 36 MPH
 85th Percentile : 41 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 82
 Percent in Pace : 71.3%
 Number of Vehicles > 40 MPH : 20
 Percent of Vehicles > 40 MPH : 17.4%

Grand**Total**

0	0	1	5	36	53	15	5	0	0	0	0	0	0	0	115

Overall

15th Percentile : 31 MPH
 50th Percentile : 36 MPH
 85th Percentile : 41 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 82
 Percent in Pace : 71.3%
 Number of Vehicles > 40 MPH : 20
 Percent of Vehicles > 40 MPH : 17.4%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 008 FY15 SB

Douty_flint-fairway

Date Start: 23-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	0	0	4	17	12	11	0	0	0	0	0	0	0	44
12 PM	2	0	1	3	16	13	6	1	1	0	0	0	0	0	43
13:00	0	0	0	7	12	10	1	0	0	0	0	0	0	0	30
Total	2	0	1	14	45	35	18	1	1	0	0	0	0	0	117

Daily

15th Percentile : 29 MPH
 50th Percentile : 34 MPH
 85th Percentile : 40 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 35 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 73
 Percent in Pace : 62.4%
 Number of Vehicles > 40 MPH : 20
 Percent of Vehicles > 40 MPH : 17.1%

Grand Total

2	0	1	14	45	35	18	1	1	0	0	0	0	0	0	117

Overall

15th Percentile : 29 MPH
 50th Percentile : 34 MPH
 85th Percentile : 40 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 35 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 73
 Percent in Pace : 62.4%
 Number of Vehicles > 40 MPH : 20
 Percent of Vehicles > 40 MPH : 17.1%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 9 DIRECTION NB WEATHER Clear & Dry DATE 4/9/2015 DAY OF WEEK Thursday
 LOCATION Douty Street - south of Encore SPEED LIMIT 40 START TIME 9:05 END TIME 10:11

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							1%	100%	60
55									55
50							2%	99%	50
45							1%	97%	45
40							2%	96%	40
35							1%	94%	35
30							5%	93%	30
25							5%	88%	25
20							3%	84%	20
15							6%	81%	15
							8%	75%	
							4%	67%	
							7%	63%	
							9%	57%	
							10%	48%	
							6%	38%	
							12%	33%	
							9%	21%	
							3%	13%	
							3%	10%	
							1%	7%	
							1%	6%	
							1%	5%	
							2%	4%	
							2%	2%	
TOTAL VEHICLES 104							85TH PERCENTILE 44		
10-MPH PACE 34 - 43							% IN PACE 71%		

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 9 DIRECTION SB WEATHER Clear & Dry DATE 4/9/2015 DAY OF WEEK Thursday
 LOCATION Douty Street - south of Encore SPEED LIMIT 40 START TIME 10:50 END TIME 12:10

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
50							1%	99%	50
							1%	99%	
							1%	98%	
45							2%	96%	45
							4%	94%	
							5%	91%	
							4%	86%	
							4%	82%	
40							9%	77%	40
							4%	69%	
							5%	65%	
							6%	60%	
							4%	53%	
35							12%	49%	35
							6%	37%	
							7%	30%	
							9%	23%	
							6%	15%	
30							4%	9%	30
							1%	5%	
							2%	4%	
							1%	2%	
25							1%	1%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES 141		85TH PERCENTILE 42		10-MPH PACE 31 - 40		% IN PACE 69%			

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 10 DIRECTION SB WEATHER Clear & Dry DATE 4/2/2015 DAY OF WEEK Thursday
 LOCATION 10th Avenue - south of Encore SPEED LIMIT 45 START TIME 9:05 END TIME 9:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
							1%	100%	
							3%	99%	
							1%	96%	
							4%	95%	
45							6%	91%	45
							3%	86%	
							1%	83%	
							10%	82%	
							12%	72%	
40							10%	60%	40
							2%	50%	
							8%	49%	
							4%	41%	
							8%	37%	
35							10%	30%	35
							5%	19%	
							1%	14%	
							4%	13%	
							2%	10%	
30							4%	8%	30
							2%	4%	
							2%	2%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>105</u>		<u>44</u>		<u>34 - 43</u>		<u>69%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 11 DIRECTION EB WEATHER Cloudy & Dry DATE 4/6/2015 DAY OF WEEK Monday
 LOCATION Flint Avenue - west of Hwy 43 SPEED LIMIT 50 START TIME 15:00 END TIME 15:55

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65							1%	100%	65						
							1%	99%							
							1%	98%							
							1%	97%							
60							2%	96%	60						
							3%	95%							
							6%	92%							
							5%	86%							
							4%	81%							
55							7%	77%	55						
							4%	70%							
							6%	66%							
							10%	60%							
							6%	50%							
50							8%	44%	50						
							4%	36%							
							7%	32%							
							4%	25%							
							4%	21%							
45							4%	17%	45						
							3%	13%							
							3%	11%							
40							2%	8%	40						
							2%	6%							
							2%	4%							
							2%	3%							
35							1%	1%	35						
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		113		85TH PERCENTILE		57		10-MPH PACE		48 - 57		% IN PACE		61%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: One vehicle at 75 mph.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 11 DIRECTION WB WEATHER Cloudy & Dry DATE 4/6/2015 DAY OF WEEK Monday
 LOCATION Flint Avenue - west of Hwy 43 SPEED LIMIT 55 START TIME 15:00 END TIME 15:55

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
							1%	100%	
60							1%	99%	60
							2%	98%	
							1%	96%	
							3%	95%	
55									55
							4%	93%	
							3%	89%	
							9%	86%	
							7%	77%	
50							6%	70%	50
							5%	64%	
							10%	59%	
							6%	49%	
							12%	42%	
45							12%	31%	45
							1%	19%	
							5%	18%	
							4%	13%	
							3%	9%	
40									40
							1%	6%	
35									35
							1%	5%	
							1%	5%	
							1%	4%	
30									30
							1%	3%	
25									25
							2%	2%	
20									20
15									15
TOTAL VEHICLES <u>111</u>		85TH PERCENTILE <u>52</u>		10-MPH PACE <u>45 - 54</u>		% IN PACE <u>74%</u>			

ACCIDENT HISTORY: No significant accident history.
 ANALYST
SD
UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 12 DIRECTION EB WEATHER Clear & Dry DATE 4/1/2015 DAY OF WEEK Tuesday
 LOCATION Fargo Avenue - west of Fountain Plaza SPEED LIMIT 45 START TIME 14:05 END TIME 14:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
							3%	100%							
							3%	97%							
							3%	95%							
							1%	91%							
45							3%	90%	45						
							9%	88%							
							10%	79%							
							13%	70%							
							12%	57%							
40							12%	44%	40						
							9%	32%							
							8%	23%							
							2%	16%							
							2%	14%							
35							4%	12%	35						
							3%	8%							
							1%	5%							
							2%	4%							
30							3%	3%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		115		85TH PERCENTILE		44		10-MPH PACE		35 - 44		% IN PACE		80%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 13 DIRECTION EB WEATHER Clear & Dry DATE 3/31/2015 DAY OF WEEK Tuesday
 LOCATION Fargo Avenue - east of Aspen SPEED LIMIT 35 START TIME 11:00 END TIME 11:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
							1%	98%							
45									45						
							3%	98%							
							1%	95%							
40							9%	94%	40						
							5%	85%							
							9%	80%							
							6%	71%							
							9%	65%							
35							11%	56%	35						
							13%	45%							
							6%	33%							
							3%	27%							
							9%	23%							
30							9%	15%	30						
							4%	6%							
							1%	2%							
							1%	2%							
25									25						
20							1%	1%	20						
15									15						
TOTAL VEHICLES		128		85TH PERCENTILE		40		10-MPH PACE		32 - 41		% IN PACE		79%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 14 DIRECTION EB WEATHER Clear & Dry DATE 3/23/2015 DAY OF WEEK Monday
 LOCATION Fargo Avenue - e of Kensington SPEED LIMIT 35 START TIME 15:35 END TIME 16:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							3%	100%	45
							1%	97%	
							2%	96%	
							4%	94%	
							4%	90%	
40							4%	87%	40
							7%	83%	
							7%	76%	
							6%	69%	
							3%	63%	
35							11%	60%	35
							10%	49%	
							10%	39%	
							10%	30%	
							6%	20%	
30							6%	14%	30
							5%	8%	
							1%	4%	
25							1%	2%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>142</u>		<u>40</u>		<u>30 - 39</u>		<u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 15 DIRECTION EB WEATHER Clear & Dry DATE 3/24/2015 DAY OF WEEK Tuesday
 LOCATION Fargo Avenue - west of Encore SPEED LIMIT 40 START TIME 13:15 END TIME 14:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
							1%	100%							
							1%	99%							
45							1%	97%	45						
							5%	96%							
							1%	91%							
							5%	90%							
							7%	85%							
40							5%	78%	40						
							11%	73%							
							6%	62%							
							7%	56%							
							5%	49%							
35							4%	44%	35						
							6%	41%							
							6%	35%							
							7%	29%							
							2%	22%							
30							4%	20%	30						
							4%	16%							
							5%	12%							
25							2%	7%	25						
							4%	5%							
20							1%	1%	20						
15									15						
TOTAL VEHICLES		142		85TH PERCENTILE		41		10-MPH PACE		32 - 41		% IN PACE		63%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 15 DIRECTION WB WEATHER Clear & Dry DATE 3/24/2015 DAY OF WEEK Tuesday
 LOCATION Fargo Avenue - west of Encore SPEED LIMIT 40 START TIME 13:15 END TIME 14:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55	1						1%	100%	55
50	1						1%	99%	50
45	2	2					1%	98%	45
	2	2					2%	96%	
	8	2					8%	94%	
	9	1					9%	87%	
	5						5%	78%	
40	5	2					5%	73%	40
	5	2					5%	68%	
	4	1					4%	63%	
	7	1					7%	60%	
	3						3%	52%	
35	8	2					8%	49%	35
	3	1					3%	41%	
	8	1					8%	38%	
	6						6%	30%	
	8						8%	24%	
30	2	1					2%	16%	30
	1						1%	13%	
	3						3%	13%	
	2						2%	10%	
	2						2%	7%	
25	4						4%	6%	25
	1						1%	2%	
	1						1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
126		42		31 - 40		57%			

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 16 DIRECTION EB WEATHER Clear & Dry DATE 3/25/2015 DAY OF WEEK Wednesday
 LOCATION Fargo Avenue - west of 9 1/4 SPEED LIMIT 50 START TIME 10:45 END TIME 12:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							2%	100%	60
							1%	98%	
							1%	98%	
55							1%	97%	55
							1%	96%	
							2%	95%	
							3%	93%	
							4%	90%	
50							4%	86%	50
							1%	82%	
							5%	82%	
							5%	77%	
							6%	72%	
45							8%	66%	45
							4%	58%	
							8%	54%	
							8%	46%	
							2%	38%	
40							5%	37%	40
							5%	32%	
							3%	27%	
							5%	24%	
							5%	19%	
35							3%	14%	35
							1%	11%	
							2%	10%	
							1%	8%	
30							2%	7%	30
							2%	5%	
							1%	2%	
25							1%	2%	25
20							1%	1%	20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
131		50		39 - 48		55%			

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 16 DIRECTION WB WEATHER Clear & Dry DATE 3/25/2015 DAY OF WEEK Wednesday
 LOCATION Fargo Avenue - west of 9 1/4 SPEED LIMIT 50 START TIME 10:45 END TIME 12:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
							1%	100%							
60									60						
55							1%	99%	55						
							2%	98%							
							2%	96%							
							4%	95%							
50							5%	91%	50						
							7%	86%							
							4%	78%							
							4%	75%							
							5%	71%							
45							8%	67%	45						
							7%	59%							
							3%	51%							
							10%	49%							
							6%	39%							
40							8%	32%	40						
							7%	24%							
							7%	17%							
							3%	10%							
35							1%	7%	35						
							2%	6%							
30							2%	5%	30						
							1%	3%							
25							1%	2%	25						
							1%	1%							
20									20						
15									15						
TOTAL VEHICLES		111		85TH PERCENTILE		49		10-MPH PACE		38 - 47		% IN PACE		65%	

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
SD

 UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 18 DIRECTION NB WEATHER Clear & Dry DATE 4/21/2015 DAY OF WEEK Tuesday
 LOCATION 11th Avenue - north of Magnolia SPEED LIMIT 40 START TIME 15:25 END TIME 15:42

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
							2%	99%	
							1%	96%	
							1%	95%	
							4%	93%	
40							8%	90%	40
							16%	82%	
							12%	66%	
							21%	54%	
							5%	33%	
35							10%	28%	35
							9%	17%	
							2%	9%	
							6%	7%	
							1%	1%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		° IN PACE			
<u>138</u>		<u>40</u>		<u>32 - 41</u>		<u>93%</u>			

ACCIDENT HISTORY No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 18 DIRECTION SB WEATHER Clear & Dry DATE 4/21/2015 DAY OF WEEK Tuesday
 LOCATION 11th Avenue - north of Magnolia SPEED LIMIT 40 START TIME 15:25 END TIME 15:42

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
							1%	99%	
							2%	97%	
							3%	95%	
							6%	92%	
40							14%	86%	40
							8%	73%	
							21%	65%	
							14%	44%	
							6%	29%	
35							4%	23%	35
							5%	19%	
							2%	14%	
							4%	11%	
							3%	7%	
30							4%	4%	30
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
140		40		32 - 41		85%			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 19 DIRECTION NB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - north of Magnolia SPEED LIMIT 40 START TIME 9:55 END TIME 11:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
							1%	100%	
							1%	99%	
50							1%	98%	50
							1%	97%	
45							2%	96%	45
							7%	94%	
							6%	87%	
							5%	81%	
40							14%	76%	40
							10%	62%	
							10%	52%	
							13%	42%	
							5%	29%	
35							6%	24%	35
							7%	18%	
							4%	11%	
							3%	7%	
							2%	4%	
30							1%	2%	30
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>100</u>		<u>42</u>		<u>34 - 43</u>		<u>83%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 19 DIRECTION SB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - north of Magnolia SPEED LIMIT 40 START TIME 9:55 END TIME 11:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
							1%	100%							
							1%	99%							
							2%	98%							
							1%	97%							
45							3%	96%	45						
							3%	93%							
							3%	91%							
							3%	87%							
							3%	84%							
40							9%	80%	40						
							5%	71%							
							8%	66%							
							9%	58%							
							9%	50%							
35							13%	41%	35						
							8%	28%							
							5%	21%							
							6%	15%							
							3%	9%							
30							5%	6%	30						
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		117		85TH PERCENTILE		42		10-MPH PACE		32 - 41		% IN PACE		74%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 020 FY15 NB
Glacier_fargo-limits
Date Start: 22-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/22/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	3	5	10	29	22	1	0	0	0	0	0	0	0	0	70
12 PM	6	3	9	9	14	4	0	0	0	0	0	0	0	0	45
Total	9	8	19	38	36	5	0	0	0	0	0	0	0	0	115

Daily

15th Percentile : 14 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 63
 Percent in Pace : 54.8%
 Number of Vehicles > 35 MPH : 5
 Percent of Vehicles > 35 MPH : 4.3%

Grand Total	9	8	19	38	36	5	0	0	0	0	0	0	0	0	115

Overall

15th Percentile : 14 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 63
 Percent in Pace : 54.8%
 Number of Vehicles > 35 MPH : 5
 Percent of Vehicles > 35 MPH : 4.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 020 FY15 SB
Glacier_fargo-limits
Date Start: 22-Jun-15

Direction 1

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/22/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	2	4	9	21	14	5	0	0	0	0	0	0	0	0	55
12 PM	4	4	11	23	15	2	0	0	0	0	0	0	0	0	59
Total	6	8	20	44	29	7	0	0	0	0	0	0	0	0	114

Daily

15th Percentile : 17 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPHMean Speed(Average) : 26 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 64
Percent in Pace : 56.1%
Number of Vehicles > 35 MPH : 7
Percent of Vehicles > 35 MPH : 6.1%

Grand Total

6	8	20	44	29	7	0	0	0	0	0	0	0	0	0	114

Overall

15th Percentile : 17 MPH
50th Percentile : 27 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPHMean Speed(Average) : 26 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 64
Percent in Pace : 56.1%
Number of Vehicles > 35 MPH : 7
Percent of Vehicles > 35 MPH : 6.1%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 21 DIRECTION WB WEATHER Cloudy & Dry DATE 5/7/2015 DAY OF WEEK Thursday
 LOCATION Cortner Street - east of Pine SPEED LIMIT 30 START TIME 14:10 END TIME 15:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							2%	100%	40
							1%	98%	
							4%	97%	
							2%	93%	
35							6%	92%	35
							4%	86%	
							11%	82%	
							10%	71%	
							8%	60%	
30							12%	52%	30
							5%	40%	
							9%	35%	
							8%	25%	
							4%	18%	
25							5%	14%	25
							6%	9%	
							1%	4%	
							2%	3%	
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
106		34		24 - 33		78%			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 23 DIRECTION NB WEATHER Clear & Dry DATE 4/2/2015 DAY OF WEEK Thursday
 LOCATION 10th Avenue - south of Greenwood SPEED LIMIT 40 START TIME 10:05 END TIME 10:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							2%	100%	50						
							1%	98%							
							3%	98%							
							4%	94%							
							3%	90%							
							6%	87%							
45							7%	82%	45						
							5%	75%							
							5%	70%							
							8%	65%							
							4%	57%							
40							20%	53%	40						
							9%	33%							
							3%	25%							
							6%	21%							
							2%	16%							
35							2%	14%	35						
							6%	12%							
							2%	6%							
							3%	4%							
30							1%	1%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		126		85TH PERCENTILE		46		10-MPH PACE		37 - 46		% IN PACE		71%	

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
SD

STATION	<u>23</u>	DIRECTION	<u>SB</u>	WEATHER	<u>Clear & Dry</u>	DATE	<u>4/2/2015</u>	DAY OF WEEK	<u>Thursday</u>
LOCATION	<u>10th Avenue - south of Greenwood</u>			SPEED LIMIT	<u>40</u>	START TIME	<u>10:05</u>	END TIME	<u>10:35</u>

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 024 FY15 EB
Pepper_glacier-11th
Date Start: 01-Jul-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/01/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	4	11	9	4	1	0	0	0	0	0	0	0	0	0	29
12 PM	3	9	10	5	0	0	0	0	0	0	0	0	0	0	27
13:00	5	3	6	1	1	0	0	0	0	0	0	0	0	0	16
14:00	0	1	4	7	3	1	0	0	0	0	0	0	0	0	16
15:00	1	3	9	3	3	0	0	0	0	0	0	0	0	0	19
Total	13	27	38	20	8	1	0	0	0	0	0	0	0	0	107

Daily15th Percentile : 10 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 31 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 51
Percent in Pace : 47.7%
Number of Vehicles > 30 MPH : 9
Percent of Vehicles > 30 MPH : 8.4%**Grand
Total**

13	27	38	20	8	1	0	0	0	0	0	0	0	0	0	107

Overall15th Percentile : 10 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 31 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 51
Percent in Pace : 47.7%
Number of Vehicles > 30 MPH : 9
Percent of Vehicles > 30 MPH : 8.4%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 024 FY15 WB
Pepper_glacier-11th
Date Start: 01-Jul-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/01/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	5	6	4	7	1	0	0	0	0	0	0	0	0	0	23
12 PM	4	7	7	3	3	1	0	0	0	0	0	0	0	0	25
13:00	2	4	4	4	3	0	0	0	0	0	0	0	0	0	17
14:00	3	1	11	9	0	2	0	0	0	0	0	0	0	0	26
15:00	5	2	6	3	0	0	0	0	0	0	0	0	0	0	16
Total	19	20	32	26	7	3	0	0	0	0	0	0	0	0	107

Daily15th Percentile : 8 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 45
Percent in Pace : 42.1%
Number of Vehicles > 30 MPH : 10
Percent of Vehicles > 30 MPH : 9.3%**Grand
Total**

19	20	32	26	7	3	0	0	0	0	0	0	0	0	0	107

Overall15th Percentile : 8 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPHMean Speed(Average) : 20 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 45
Percent in Pace : 42.1%
Number of Vehicles > 30 MPH : 10
Percent of Vehicles > 30 MPH : 9.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 025 FY15 EB
Leland_douly-10th
Date Start: 23-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	0	1	5	10	11	1	0	0	0	0	0	0	0	0	28
11.00	1	5	7	14	7	1	0	0	0	0	0	0	0	0	35
12 PM	2	3	9	28	12	1	0	0	0	0	0	0	0	0	55
Total	3	9	21	52	30	3	0	0	0	0	0	0	0	0	118

Daily

15th Percentile : 19 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 74
 Percent in Pace : 62.7%
 Number of Vehicles > 30 MPH : 33
 Percent of Vehicles > 30 MPH : 28.0%

Grand Total	3	9	21	52	30	3	0	0	0	0	0	0	0	0	118

Overall

15th Percentile : 19 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 74
 Percent in Pace : 62.7%
 Number of Vehicles > 30 MPH : 33
 Percent of Vehicles > 30 MPH : 28.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 025 FY15 WB

Leland_douty-10th

Date Start: 23-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	2	10	20	19	2	1	0	0	0	0	0	0	0	0	54
11.00	2	4	7	15	8	0	0	0	0	0	0	0	0	0	36
12 PM	0	3	14	14	11	1	0	0	0	0	0	0	0	0	43
Total	4	17	41	48	21	2	0	0	0	0	0	0	0	0	133

Daily

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 76
 Percent in Pace : 57.1%
 Number of Vehicles > 30 MPH : 23
 Percent of Vehicles > 30 MPH : 17.3%

**Grand
Total**

4	17	41	48	21	2	0	0	0	0	0	0	0	0	0	133

Overall

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 76
 Percent in Pace : 57.1%
 Number of Vehicles > 30 MPH : 23
 Percent of Vehicles > 30 MPH : 17.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 026 FY15 EB

Leland_10th-9 1/4

Date Start: 26-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/26/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	1	12	17	21	12	1	0	0	0	0	0	0	0	64
12 PM	0	3	8	14	29	11	4	0	0	0	0	0	0	0	69
Total	0	4	20	31	50	23	5	0	0	0	0	0	0	0	133

Daily

15th Percentile : 23 MPH
 50th Percentile : 30 MPH
 85th Percentile : 36 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 77
 Percent in Pace : 57.9%
 Number of Vehicles > 35 MPH : 28
 Percent of Vehicles > 35 MPH : 21.1%

Grand Total	0	4	20	31	50	23	5	0	0	0	0	0	0	0	133

Overall

15th Percentile : 23 MPH
 50th Percentile : 30 MPH
 85th Percentile : 36 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 77
 Percent in Pace : 57.9%
 Number of Vehicles > 35 MPH : 28
 Percent of Vehicles > 35 MPH : 21.1%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 026 FY15 WB

Leland_10th-9 1/4

Date Start: 26-Jun-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/26/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	1	7	6	29	19	7	0	0	0	0	0	0	0	0	69
12 PM	0	5	4	30	28	6	2	0	0	0	0	0	0	0	75
Total	1	12	10	59	47	13	2	0	0	0	0	0	0	0	144

Daily

15th Percentile : 21 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 92
 Percent in Pace : 63.9%
 Number of Vehicles > 35 MPH : 15
 Percent of Vehicles > 35 MPH : 10.4%

Grand Total	1	12	10	59	47	13	2	0	0	0	0	0	0	0	144

Overall

15th Percentile : 21 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 92
 Percent in Pace : 63.9%
 Number of Vehicles > 35 MPH : 15
 Percent of Vehicles > 35 MPH : 10.4%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 27 DIRECTION NB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - south of Leland SPEED LIMIT 35 START TIME 13:00 END TIME 13:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45							1%	100%	45						
							4%	99%							
							1%	95%							
							5%	95%							
							5%	90%							
							5%	85%							
40							5%	80%	40						
							8%	75%							
							10%	66%							
							11%	56%							
							8%	45%							
35							10%	37%	35						
							8%	27%							
							5%	19%							
							8%	15%							
							5%	6%							
30							1%	2%	30						
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		110		85TH PERCENTILE		42		10-MPH PACE		32 - 41		% IN PACE		78%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 27 DIRECTION SB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - south of Leland SPEED LIMIT 35 START TIME 13:00 END TIME 13:50

MPH		NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
		5	10	15	20	25	30			
65										65
60										60
55										55
50								1%	100%	50
								2%	99%	
45								1%	97%	45
								6%	96%	
40								5%	90%	40
								7%	85%	
								10%	79%	
								13%	69%	
35								9%	56%	35
								12%	48%	
								10%	36%	
								11%	26%	
								6%	16%	
30								3%	10%	30
								2%	7%	
								1%	5%	
								4%	4%	
25										25
20										20
15										15

TOTAL VEHICLES		103	85TH PERCENTILE		40	10-MPH PACE		33 - 42	% IN PACE		86%

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 028 FY15 EB

Flint_R/R-11th

Date Start: 29-Jun-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	6	3	4	5	3	16	10	3	0	0	0	0	0	0	50
09:00	4	4	2	3	6	11	10	5	0	0	0	0	0	0	45
10:00	2	0	4	6	5	15	13	0	1	0	0	0	0	0	46
Total	12	7	10	14	14	42	33	8	1	0	0	0	0	0	141

Daily

15th Percentile : 14 MPH
 50th Percentile : 35 MPH
 85th Percentile : 42 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 63
 Percent in Pace : 44.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total

12	7	10	14	14	42	33	8	1	0	0	0	0	0	0	141

Overall

15th Percentile : 14 MPH
 50th Percentile : 35 MPH
 85th Percentile : 42 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 63
 Percent in Pace : 44.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 028 FY15 WB

Flint_R/R-11th

Date Start: 29-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	9	1	2	3	4	7	9	16	10	5	1	0	0	0	67
09.00	2	0	0	2	6	4	8	10	9	4	0	0	0	0	45
Total	11	1	2	5	10	11	17	26	19	9	1	0	0	0	112

Daily

15th Percentile : 13 MPH
 50th Percentile : 43 MPH
 85th Percentile : 52 MPH
 95th Percentile : 57 MPH

Mean Speed(Average) : 39 MPH
 10 MPH Pace Speed : 44-53 MPH
 Number in Pace : 41
 Percent in Pace : 36.6%
 Number of Vehicles > 55 MPH : 10
 Percent of Vehicles > 55 MPH : 8.9%

Grand Total

11	1	2	5	10	11	17	26	19	9	1	0	0	0	0	112

Overall

15th Percentile : 13 MPH
 50th Percentile : 43 MPH
 85th Percentile : 52 MPH
 95th Percentile : 57 MPH

Mean Speed(Average) : 39 MPH
 10 MPH Pace Speed : 44-53 MPH
 Number in Pace : 41
 Percent in Pace : 36.6%
 Number of Vehicles > 55 MPH : 10
 Percent of Vehicles > 55 MPH : 8.9%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 29 DIRECTION NB WEATHER Clear & Dry DATE 4/22/2015 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - north of Terrace SPEED LIMIT 40 START TIME 13:40 END TIME 14:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55									55								
50	1						1%	100%	50								
	1						1%	99%									
	1						1%	98%									
45	3						3%	98%	45								
	3						3%	94%									
	6						6%	91%									
40	10						10%	85%	40								
	12						12%	76%									
	15						15%	63%									
	8						8%	49%									
	9						9%	41%									
35	15						15%	32%	35								
	6						6%	16%									
	2						2%	11%									
	5						5%	9%									
	1						1%	4%									
30	2						2%	3%	30								
	1						1%	2%									
	1						1%	1%									
25									25								
20									20								
15									15								
<table><tr><td>TOTAL VEHICLES</td><td>123</td><td>85TH PERCENTILE</td><td>40</td><td>10-MPH PACE</td><td>32 - 41</td><td>% IN PACE</td><td>87%</td></tr></table>										TOTAL VEHICLES	123	85TH PERCENTILE	40	10-MPH PACE	32 - 41	% IN PACE	87%
TOTAL VEHICLES	123	85TH PERCENTILE	40	10-MPH PACE	32 - 41	% IN PACE	87%										

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 29 DIRECTION SB WEATHER Clear & Dry DATE 10/9/2009 DAY OF WEEK Friday
 LOCATION 11th Avenue - north of Terrace SPEED LIMIT 40 START TIME 10:55 END TIME 11:25

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
							2%	100%							
							1%	98%							
							2%	97%							
45									45						
							5%	96%							
							3%	90%							
							8%	87%							
							6%	79%							
40							9%	73%	40						
							7%	64%							
							12%	57%							
							10%	45%							
							6%	36%							
35							13%	30%	35						
							4%	17%							
							4%	12%							
							1%	8%							
							3%	7%							
30							2%	3%	30						
							1%	2%							
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		115		85TH PERCENTILE		42		10-MPH PACE		35 - 44		% IN PACE		79%	

ACCIDENT HISTORY: No significant accident history.
 ANALYST
SD
UNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 030 FY15 NB
Fitzgerald_muscat-grangeville
Date Start: 24-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	0	4	9	36	42	15	1	0	0	0	0	0	0	0	107
16:00	1	1	12	30	52	20	7	0	0	0	0	0	0	0	123
Total	1	5	21	66	94	35	8	0	0	0	0	0	0	0	230

Daily

15th Percentile : 24 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 148
 Percent in Pace : 64.3%
 Number of Vehicles > 35 MPH : 43
 Percent of Vehicles > 35 MPH : 18.7%

Grand Total	1	5	21	66	94	35	8	0	0	0	0	0	0	0	230

Overall

15th Percentile : 24 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 148
 Percent in Pace : 64.3%
 Number of Vehicles > 35 MPH : 43
 Percent of Vehicles > 35 MPH : 18.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 030 FY15 SB
Fitzgerald_muscat-grangeville
Date Start: 24-Jun-15**Direction 1**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	2	3	13	33	22	6	0	1	0	0	0	0	0	0	0	80
16:00	3	2	7	47	36	9	0	0	0	0	0	0	0	0	0	104
Total	5	5	20	80	58	15	0	1	0	0	0	0	0	0	0	184

Daily

15th Percentile : 23 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 122
 Percent in Pace : 66.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

Grand Total	5	5	20	80	58	15	0	1	0	0	0	0	0	0	0	184

Overall

15th Percentile : 23 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 122
 Percent in Pace : 66.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 031 FY15 NB
University_berkshire-grangeville
Date Start: 06-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	4	5	29	20	6	0	0	0	0	0	0	0	0	0	64
12 PM	3	7	21	21	8	0	0	0	0	0	0	0	0	0	60
Total	7	12	50	41	14	0	0	0	0	0	0	0	0	0	124

Daily15th Percentile : 15 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 21-30 MPH

Number in Pace : 76

Percent in Pace : 61.3%

Number of Vehicles > 35 MPH : 0

Percent of Vehicles > 35 MPH : 0.0%

Grand Total

7	12	50	41	14	0	0	0	0	0	0	0	0	0	0	124

Overall15th Percentile : 15 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 21-30 MPH

Number in Pace : 76

Percent in Pace : 61.3%

Number of Vehicles > 35 MPH : 0

Percent of Vehicles > 35 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 031 FY15 SB
University_berkshire-grangeville
Date Start: 06-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/06/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	3	8	30	23	3	0	0	0	0	0	0	0	0	67
12 PM	1	2	8	41	11	1	0	0	0	0	0	0	0	0	64
Total	1	5	16	71	34	4	0	0	0	0	0	0	0	0	131

Daily15th Percentile : 23 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH

10 MPH Pace Speed : 25-34 MPH

Number in Pace : 96

Percent in Pace : 73.3%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

Grand Total

1	5	16	71	34	4	0	0	0	0	0	0	0	0	0	131

Overall15th Percentile : 23 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH

10 MPH Pace Speed : 25-34 MPH

Number in Pace : 96

Percent in Pace : 73.3%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 32 DIRECTION NB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - south of Lorita SPEED LIMIT 35 START TIME 14:00 END TIME 14:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
40							1%	99%	40
							2%	98%	
							1%	96%	
							6%	95%	
							2%	89%	
							3%	87%	
35							6%	84%	35
							14%	78%	
							10%	64%	
							11%	54%	
							14%	43%	
30							13%	29%	30
							7%	16%	
							5%	9%	
							1%	4%	
							1%	3%	
25							1%	2%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>100</u>		<u>36</u>		<u>29 - 38</u>		<u>86%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 32 DIRECTION SB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - south of Lorita SPEED LIMIT 35 START TIME 14:00 END TIME 14:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH			
	5	10	15	20	25	30						
65									65			
60									60			
55									55			
50									50			
45									45			
40							1%	100%	40			
							1%	99%				
							1%	98%				
							4%	97%				
							1%	94%				
							8%	93%				
35							11%	84%	35			
							8%	73%				
							12%	65%				
							12%	53%				
							7%	41%				
30							9%	33%	30			
							6%	24%				
							8%	19%				
							6%	10%				
							1%	4%				
25							1%	3%	25			
							1%	2%				
							1%	1%				
20									20			
15									15			
TOTAL VEHICLES							85TH PERCENTILE		10-MPH PACE		% IN PACE	
108							36		27 - 36		89%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

STATION	<u>33</u>	DIRECTION	<u>NB</u>	WEATHER	<u>Clear & Dry</u>	DATE	<u>6/2/2015</u>	DAY OF WEEK	<u>Tuesday</u>
LOCATION	<u>10th Avenue - south of Terrace</u>			SPEED LIMIT	<u>40</u>	START TIME	<u>9:30</u>	END TIME	<u>10:00</u>

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 33 DIRECTION SB WEATHER Clear & Dry DATE 6/2/2015 DAY OF WEEK Tuesday
 LOCATION 10th Avenue - south of Terrace SPEED LIMIT 40 START TIME 9:30 END TIME 10:00

MPH	NUMBER OF VEHICLES						Percentage of	Cumulative	MPH						
	5	10	15	20	25	30	Total	Percentage							
65									65						
60									60						
55									55						
50	1						1%	100%	50						
	1						1%	99%							
	1						1%	98%							
	3						3%	97%							
45	3						3%	95%	45						
	5						5%	92%							
	8						8%	87%							
	8						8%	79%							
	7						7%	71%							
40	13						13%	64%	40						
	10						10%	51%							
	10						10%	41%							
	5						5%	31%							
	9						9%	26%							
35	9						9%	17%	35						
	3						3%	8%							
	1						1%	5%							
	1						1%	5%							
30	4						4%	4%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		110		85TH PERCENTILE		43		10-MPH PACE		35 - 44		% IN PACE		84%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 034 FY15 EB
McCreary_11th-douty
Date Start: 16-Jul-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	9	3	7	16	4	0	0	0	0	0	0	0	0	0	39
12 PM	6	8	13	13	4	0	0	0	0	0	0	0	0	0	44
13:00	13	1	9	5	3	0	0	0	0	0	0	0	0	0	31
Total	28	12	29	34	11	0	0	0	0	0	0	0	0	0	114

Daily15th Percentile : 7 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPHMean Speed(Average) : 19 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 47
Percent in Pace : 41.2%
Number of Vehicles > 30 MPH : 11
Percent of Vehicles > 30 MPH : 9.6%**Grand
Total**

28	12	29	34	11	0	0	0	0	0	0	0	0	0	0	114

Overall15th Percentile : 7 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPHMean Speed(Average) : 19 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 47
Percent in Pace : 41.2%
Number of Vehicles > 30 MPH : 11
Percent of Vehicles > 30 MPH : 9.6%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 034 FY15 WB
McCreary_11th-douly
Date Start: 16-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	1	8	10	6	0	0	0	0	0	0	0	0	0	0	25
12 PM	1	5	12	3	2	0	0	0	0	0	0	0	0	0	23
13:00	1	7	8	7	3	0	0	0	0	0	0	0	0	0	26
14:00	0	7	6	2	1	0	0	0	0	0	0	0	0	0	16
15:00	2	2	7	5	4	1	0	0	0	0	0	0	0	0	21
Total	5	29	43	23	10	1	0	0	0	0	0	0	0	0	111

Daily15th Percentile : 13 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPHMean Speed(Average) : 22 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 60
Percent in Pace : 54.1%
Number of Vehicles > 30 MPH : 11
Percent of Vehicles > 30 MPH : 9.9%

Grand Total	5	29	43	23	10	1	0	0	0	0	0	0	0	0	111

Overall15th Percentile : 13 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPHMean Speed(Average) : 22 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 60
Percent in Pace : 54.1%
Number of Vehicles > 30 MPH : 11
Percent of Vehicles > 30 MPH : 9.9%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 35 DIRECTION EB WEATHER Clear & Dry DATE 4/10/2015 DAY OF WEEK Friday
 LOCATION Fargo Avenue - east of 12th SPEED LIMIT 55 START TIME 10:45 END TIME 11:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
							1%	100%	
60							1%	99%	60
							1%	99%	
							1%	98%	
							1%	96%	
55							3%	96%	55
							4%	93%	
							4%	89%	
							4%	84%	
50							4%	81%	50
							5%	77%	
							4%	72%	
							7%	67%	
							9%	60%	
45							5%	51%	45
							13%	46%	
							8%	33%	
							3%	24%	
							2%	21%	
40							3%	19%	40
							1%	16%	
							2%	16%	
							1%	13%	
							4%	13%	
35							1%	8%	35
							3%	7%	
							1%	4%	
30							1%	3%	30
							1%	2%	
							1%	1%	
25							1%	1%	25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>135</u>		<u>52</u>		<u>43 - 52</u>		<u>64%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

STATION	<u>35</u>	DIRECTION	<u>WB</u>	WEATHER	<u>Clear & Dry</u>	DATE	<u>4/10/2015</u>	DAY OF WEEK	<u>Friday</u>
LOCATION	<u>Fargo Avenue - east of 12th</u>			SPEED LIMIT	<u>55</u>	START TIME	<u>10:45</u>	END TIME	<u>11:15</u>

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 36 DIRECTION NB WEATHER Clear & Dry DATE 4/30/2015 DAY OF WEEK Thursday
 LOCATION 12th Avenue - north of Vineyard SPEED LIMIT 45 START TIME 11:10 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60							1%	100%	60						
							1%	99%							
55							1%	98%	55						
							1%	97%							
							2%	96%							
							4%	95%							
							2%	91%							
50							5%	89%	50						
							6%	84%							
							6%	77%							
							9%	71%							
							9%	62%							
45							15%	53%	45						
							10%	38%							
							6%	28%							
							8%	22%							
							2%	14%							
40							5%	12%	40						
							4%	7%							
							1%	4%							
							2%	3%							
							1%	1%							
35									35						
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		110		85TH PERCENTILE		50		10-MPH PACE		42 - 51		% IN PACE		77%	

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
SD

 UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 36 DIRECTION SB WEATHER Clear & Dry DATE 11/5/2009 DAY OF WEEK Thursday
 LOCATION 12th Avenue - north of Vineyard SPEED LIMIT 45 START TIME 2:30 END TIME 3:10

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
							1%	100%							
50							1%	99%	50						
							2%	98%							
							3%	96%							
							2%	93%							
45							1%	91%	45						
							9%	90%							
							9%	81%							
							7%	72%							
							6%	65%							
40							14%	59%	40						
							12%	46%							
							15%	34%							
							8%	19%							
							4%	11%							
35							3%	7%	35						
							3%	4%							
30									30						
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		101		85TH PERCENTILE		44		10-MPH PACE		35 - 44		% IN PACE		86%	

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
SD

 UNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 037 FY15 NB
Centennial_grangeville-limits
Date Start: 25-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
08/25/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	7	2	1	11	12	2	0	0	0	0	0	0	0	0	35
15:00	3	0	2	9	11	3	0	0	0	0	0	0	0	0	28
16:00	0	3	2	10	13	6	0	0	0	0	0	0	0	0	34
17:00	0	2	2	14	12	10	0	0	0	0	0	0	0	0	40
Total	10	7	7	44	48	21	0	0	0	0	0	0	0	0	137

Daily

15th Percentile : 15 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 78
 Percent in Pace : 56.9%
 Number of Vehicles > 35 MPH : 21
 Percent of Vehicles > 35 MPH : 15.3%

Grand Total	10	7	7	44	48	21	0	0	0	0	0	0	0	0	137

Overall

15th Percentile : 15 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 78
 Percent in Pace : 56.9%
 Number of Vehicles > 35 MPH : 21
 Percent of Vehicles > 35 MPH : 15.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 037 FY15 SB
Centennial_grangeville-limits
Date Start: 25-Jun-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/25/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	7	0	2	9	7	2	0	0	0	0	0	0	0	0	27
15:00	1	1	1	8	3	2	0	0	0	0	0	0	0	0	16
16:00	0	1	2	8	5	3	1	0	0	0	0	0	0	0	20
17:00	0	0	3	9	11	4	0	0	0	0	0	0	0	0	27
18:00	0	1	2	10	8	1	0	0	0	0	0	0	0	0	22
Total	8	3	10	44	34	12	1	0	0	0	0	0	0	0	112

Daily

15th Percentile : 18 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 67
 Percent in Pace : 59.8%
 Number of Vehicles > 35 MPH : 13
 Percent of Vehicles > 35 MPH : 11.6%

Grand Total	8	3	10	44	34	12	1	0	0	0	0	0	0	0	112

Overall

15th Percentile : 18 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 67
 Percent in Pace : 59.8%
 Number of Vehicles > 35 MPH : 13
 Percent of Vehicles > 35 MPH : 11.6%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 38 DIRECTION EB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Blvd - west of Centennial SPEED LIMIT 50 START TIME 10:15 END TIME 11:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
							1%	100%	
60							3%	99%	60
							1%	96%	
							1%	95%	
							1%	94%	
55							3%	93%	55
							1%	90%	
							5%	89%	
							4%	84%	
50							5%	80%	50
							10%	75%	
							8%	65%	
							8%	57%	
							5%	48%	
45							13%	43%	45
							4%	30%	
							6%	26%	
							7%	20%	
40							7%	13%	40
							3%	6%	
							1%	3%	
35									35
							1%	2%	
30							1%	1%	30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>99</u>		<u>52</u>		<u>42 - 51</u>		<u>71%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: One vehicle at 68 mph and one at 71

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 38 DIRECTION WB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Blvd - west of Centennial SPEED LIMIT 50 START TIME 10:15 END TIME 11:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60							1%	100%	60						
							2%	99%							
							3%	97%							
							1%	94%							
55							5%	93%	55						
							2%	89%							
							2%	87%							
							2%	85%							
							10%	83%							
50							8%	73%	50						
							6%	65%							
							7%	59%							
							4%	53%							
							8%	49%							
45							13%	41%	45						
							6%	27%							
							8%	22%							
							5%	14%							
							4%	9%							
40							2%	6%	40						
							2%	4%							
							1%	2%							
							1%	1%							
35									35						
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		106		85TH PERCENTILE		53		10-MPH PACE		42 - 51		% IN PACE		74%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 39 DIRECTION EB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Boulevard - west of 12th SPEED LIMIT 50 START TIME 11:06 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							2%	100%	55
							1%	98%	
							3%	97%	
							3%	94%	
							5%	92%	
50							6%	87%	50
							7%	81%	
							8%	75%	
							11%	66%	
							8%	55%	
45							11%	46%	45
							3%	35%	
							7%	32%	
							10%	25%	
							7%	15%	
40							2%	8%	40
							4%	7%	
							2%	3%	
							1%	1%	
35									35
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>106</u>		<u>50</u>		<u>41 - 50</u>		<u>78%</u>			

ACCIDENT HISTORY No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS. One vehicle at 71 mph and one at 68

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 39 DIRECTION WB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Boulevard - west of 12th SPEED LIMIT 50 START TIME 11:06 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							2%	100%	60
							1%	98%	
55							1%	97%	55
							2%	96%	
							4%	94%	
							7%	90%	
50							3%	84%	50
							6%	81%	
							10%	75%	
							4%	66%	
							10%	62%	
45							7%	51%	45
							9%	45%	
							9%	36%	
							9%	28%	
							6%	19%	
40							1%	13%	40
							3%	12%	
							3%	10%	
							1%	7%	
							2%	6%	
35							3%	4%	35
							1%	1%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>105</u>		<u>51</u>		<u>42 - 51</u>		<u>71%</u>			

ACCIDENT HISTORY: No significant accident history.
 ANALYST
SC
UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 40 DIRECTION EB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Boulevard - east of 12th SPEED LIMIT 40 START TIME 15:06 END TIME 15:19

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
							1%	99%	
							1%	98%	
45							2%	97%	45
							5%	95%	
							5%	90%	
							6%	85%	
							8%	79%	
							6%	72%	
40							10%	66%	40
							9%	56%	
							12%	47%	
							8%	35%	
							8%	27%	
35							9%	20%	35
							5%	11%	
							2%	6%	
							1%	4%	
							1%	3%	
30							1%	2%	30
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>102</u>		<u>43</u>		<u>35 - 44</u>		<u>79%</u>			

ACCIDENT HISTORY: No significant accident history.ANALYST
SCUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 40 DIRECTION WB WEATHER Clear & Dry DATE 5/11/2015 DAY OF WEEK Monday
 LOCATION Grangeville Boulevard - east of 12th SPEED LIMIT 40 START TIME 15:23 END TIME 15:42

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
							2%	99%	
							2%	97%	
							4%	95%	
45							4%	91%	45
							5%	87%	
							8%	83%	
							9%	75%	
							5%	66%	
40							11%	61%	40
							11%	50%	
							8%	40%	
							10%	32%	
							7%	22%	
35							3%	16%	35
							5%	13%	
							1%	8%	
							2%	7%	
							1%	5%	
30							1%	4%	30
							2%	3%	
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>103</u>		<u>44</u>		<u>36 - 45</u>		<u>76%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 041 FY15 NB
Rodgers_mallard-grangeville
Date Start: 30-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/30/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	1	6	10	17	7	0	0	0	0	0	0	0	0	0	41
12 PM	4	7	13	19	9	2	0	0	0	0	0	0	0	0	54
13:00	1	4	18	11	8	0	0	0	0	0	0	0	0	0	42
Total	6	17	41	47	24	2	0	0	0	0	0	0	0	0	137

Daily

15th Percentile : 15 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 75
 Percent in Pace : 54.7%
 Number of Vehicles > 35 MPH : 2
 Percent of Vehicles > 35 MPH : 1.5%

Grand Total	6	17	41	47	24	2	0	0	0	0	0	0	0	0	137

Overall

15th Percentile : 15 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 75
 Percent in Pace : 54.7%
 Number of Vehicles > 35 MPH : 2
 Percent of Vehicles > 35 MPH : 1.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 041 FY15 SB
Rodgers_mallard-grangeville
Date Start: 30-Jun-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/30/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	5	13	8	17	15	0	0	0	0	0	0	0	0	0	58
12 PM	2	12	17	10	6	0	0	0	0	0	0	0	0	0	47
Total	7	25	25	27	21	0	0	0	0	0	0	0	0	0	105

Daily

15th Percentile : 12 MPH
50th Percentile : 22 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPHMean Speed(Average) : 22 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 44
Percent in Pace : 41.9%
Number of Vehicles > 35 MPH : 0
Percent of Vehicles > 35 MPH : 0.0%Grand
Total

7	25	25	27	21	0	0	0	0	0	0	0	0	0	0	105

Overall

15th Percentile : 12 MPH
50th Percentile : 22 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPHMean Speed(Average) : 22 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 44
Percent in Pace : 41.9%
Number of Vehicles > 35 MPH : 0
Percent of Vehicles > 35 MPH : 0.0%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 42 DIRECTION EB WEATHER Clear & Dry DATE 6/18/2015 DAY OF WEEK Friday
 LOCATION Grangeville Boulevard - east of Rodgers SPEED LIMIT 35 START TIME 13:55 END TIME 14:38

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35									35
30									30
25									25
20									20
15									15

TOTAL VEHICLES	<u>142</u>	85TH PERCENTILE	<u>42</u>	10-MPH PACE	<u>33 - 42</u>	% IN PACE	<u>80%</u>

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 42 DIRECTION WB WEATHER Clear & Dry DATE 6/18/2015 DAY OF WEEK Tuesday
 LOCATION Grangeville Blvd - east of Rodgers SPEED LIMIT 35 START TIME 13:05 END TIME 13:49

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
							1%	99%	
							1%	99%	
							1%	98%	
							7%	97%	
							3%	90%	
40							5%	87%	40
							4%	82%	
							10%	78%	
							11%	68%	
							12%	57%	
35							9%	45%	35
							3%	36%	
							5%	33%	
							6%	28%	
							8%	22%	
30							4%	13%	30
							1%	9%	
							1%	7%	
							4%	7%	
							1%	3%	
25							1%	2%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES134 85TH PERCENTILE40 10-MPH PACE31 - 40 % IN PACE74%									

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 44 DIRECTION EB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION Grangeville Blvd - west of Kensington SPEED LIMIT 35 START TIME 9:30 END TIME 10:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							2%	100%	45
							1%	98%	
							1%	97%	
40							2%	96%	40
							4%	95%	
							4%	91%	
							5%	88%	
							7%	82%	
35							10%	75%	35
							12%	65%	
							11%	54%	
							7%	43%	
							13%	36%	
30							11%	23%	30
							5%	13%	
							4%	7%	
							3%	4%	
25									25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>112</u>		<u>37</u>		<u>29 - 38</u>		<u>84%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 44 DIRECTION WB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION Grangeville Blvd - west of Kensington SPEED LIMIT 35 START TIME 9:30 END TIME 10:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
							1%	100%	
40							1%	99%	40
							3%	98%	
							3%	96%	
							1%	92%	
							3%	91%	
35							7%	89%	35
							7%	82%	
							8%	75%	
							7%	67%	
							9%	60%	
30							8%	52%	30
							11%	44%	
							10%	33%	
							6%	22%	
							2%	16%	
25							5%	15%	25
							4%	9%	
							2%	5%	
							2%	3%	
20							2%	2%	20
15									15
TOTAL VEHICLES <u>116</u>		85TH PERCENTILE <u>36</u>		10-MPH PACE <u>28 - 37</u>		% IN PACE <u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 45 DIRECTION EB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION Grangeville Blvd - west of Harding SPEED LIMIT 45 START TIME 14:40 END TIME 15:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65							1%	100%	65						
60									60						
55							1%	99%	55						
50							2%	98%	50						
							1%	96%							
							3%	95%							
							6%	93%							
							9%	87%							
45							3%	78%	45						
							3%	75%							
							6%	72%							
							3%	67%							
							7%	64%							
40							8%	56%	40						
							9%	48%							
							8%	39%							
							8%	31%							
							5%	22%							
35							7%	18%	35						
							3%	10%							
							4%	7%							
							3%	4%							
							1%	1%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		108		85TH PERCENTILE		46		10-MPH PACE		37 - 46		% IN PACE		65%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 45 DIRECTION WB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION Grangeville Blvd - west of Harding SPEED LIMIT 45 START TIME 14:40 END TIME 15:15

MPH	NUMBER OF VEHICLES						Percentage of	Cumulative	MPH						
	5	10	15	20	25	30	Total	Percentage							
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
							4%	98%							
							5%	94%							
							5%	90%							
							6%	85%							
45							7%	80%	45						
							9%	72%							
							8%	63%							
							6%	55%							
							4%	48%							
40							6%	44%	40						
							7%	38%							
							6%	31%							
							6%	24%							
							5%	18%							
35							3%	13%	35						
							3%	10%							
							2%	7%							
							2%	6%							
							1%	4%							
30							3%	3%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		108		85TH PERCENTILE		46		10-MPH PACE		37 - 46		% IN PACE		68%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 46 DIRECTION SB WEATHER Clear & Dry DATE 6/22/2015 DAY OF WEEK Monday
 LOCATION Centennial Dr - south of Grangeville SPEED LIMIT 40 START TIME 13:30 END TIME 15:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
							1%	98%							
							2%	97%							
50							1%	96%	50						
							3%	95%							
							1%	92%							
							2%	91%							
45							5%	90%	45						
							3%	84%							
							9%	82%							
							2%	72%							
40							4%	71%	40						
							12%	66%							
							13%	54%							
							10%	41%							
35							6%	31%	35						
							5%	25%							
							2%	20%							
							4%	18%							
30							5%	14%	30						
							4%	9%							
							3%	4%							
							1%	2%							
25							1%	1%	25						
20									20						
15									15						
TOTAL VEHICLES		116		85TH PERCENTILE		50		10-MPH PACE		41 - 50		% IN PACE		70%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 47 DIRECTION NB WEATHER Clear & Dry DATE 6/17/2015 DAY OF WEEK Wednesday
 LOCATION 12th Avenue - south of Liberty SPEED LIMIT 45 START TIME 15:30 END TIME 15:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
							2%	100%	
50							1%	98%	50
							4%	97%	
							2%	93%	
							5%	91%	
45							1%	86%	45
							9%	85%	
							5%	77%	
							10%	72%	
							7%	62%	
40							12%	55%	40
							11%	44%	
							9%	33%	
							10%	24%	
							5%	15%	
35							4%	10%	35
							2%	6%	
							4%	4%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>103</u>		<u>44</u>		<u>35 - 44</u>		<u>80%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

STATION 47 DIRECTION SB WEATHER Clear & Dry DATE 6/17/2015 DAY OF WEEK Wednesday
LOCATION 12th Avenue - south of Liberty SPEED LIMIT 45 START TIME 15:30 END TIME 15:45

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 48 DIRECTION NB WEATHER Clear & Dry DATE 4/28/2015 DAY OF WEEK Tuesday
 LOCATION University Avenue - south of Malone SPEED LIMIT 35 START TIME 9:30 END TIME 11:20

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
45							1%	99%	45
40							1%	98%	40
35							1%	97%	35
30							2%	96%	30
25							3%	94%	25
20							2%	91%	20
15							5%	89%	15
							8%	84%	
							8%	76%	
							12%	68%	
							10%	56%	
							10%	47%	
							10%	37%	
							10%	27%	
							6%	17%	
							6%	11%	
							3%	5%	
							2%	2%	
TOTAL VEHICLES <u>101</u>							85TH PERCENTILE <u>37</u>		
10-MPH PACE <u>28 - 37</u>							% IN PACE <u>84%</u>		

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 50 DIRECTION NB WEATHER Clear & Dry DATE 4/22/2015 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - south of Neville SPEED LIMIT 40 START TIME 14:30 END TIME 14:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55	1						1%	100%	55
50	2						2%	99%	50
45	3						3%	97%	45
	4						4%	94%	
	4						4%	90%	
	4						4%	86%	
	7						7%	82%	
	7						7%	75%	
40	13	11	16	12	8		13%	68%	40
	11	16	12	8			11%	55%	
	16	12	8				16%	45%	
	12	8					12%	29%	
	8						8%	17%	
35	3	3					3%	8%	35
	3						3%	6%	
30	1	2					1%	3%	30
	2						2%	2%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
119		43		36 - 45		86%			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 50 DIRECTION SB WEATHER Clear & Dry DATE 4/22/2015 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - south of Neville SPEED LIMIT 40 START TIME 14:30 END TIME 14:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55									55								
50							2%	100%	50								
							2%	98%									
							1%	96%									
							1%	96%									
45							2%	95%	45								
							3%	93%									
							5%	90%									
							5%	85%									
							8%	80%									
40							12%	72%	40								
							10%	60%									
							8%	50%									
							11%	42%									
							11%	31%									
35							8%	20%	35								
							5%	12%									
							3%	7%									
							4%	4%									
30							1%	1%	30								
25									25								
20									20								
15									15								
<table><tr><td>TOTAL VEHICLES</td><td><u>114</u></td><td>85TH PERCENTILE</td><td><u>42</u></td><td>10-MPH PACE</td><td><u>34 - 43</u></td><td>% IN PACE</td><td><u>83%</u></td></tr></table>										TOTAL VEHICLES	<u>114</u>	85TH PERCENTILE	<u>42</u>	10-MPH PACE	<u>34 - 43</u>	% IN PACE	<u>83%</u>
TOTAL VEHICLES	<u>114</u>	85TH PERCENTILE	<u>42</u>	10-MPH PACE	<u>34 - 43</u>	% IN PACE	<u>83%</u>										

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 52 DIRECTION NB WEATHER Overcast & Dry DATE 6/30/2015 DAY OF WEEK Tuesday
 LOCATION Irwin Street - north of Katherine SPEED LIMIT 35 START TIME 14:20 END TIME 15:56

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
40							1%	99%	40
							3%	98%	
							1%	96%	
							4%	95%	
							5%	91%	
							7%	86%	
							7%	79%	
35							9%	72%	35
							12%	63%	
							5%	51%	
							7%	46%	
							10%	39%	
30							7%	29%	30
							9%	22%	
							4%	13%	
							3%	9%	
							2%	6%	
25							2%	4%	25
							1%	3%	
							1%	2%	
							1%	1%	
20									20
15									15
TOTAL VEHICLES 113		85TH PERCENTILE 37		10-MPH PACE 29 - 38		% IN PACE 78%			

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 52 DIRECTION SB WEATHER Overcast & Dry DATE 6/30/2015 DAY OF WEEK Tuesday
 LOCATION Irwin Street - north of Katherine SPEED LIMIT 35 START TIME 14:20 END TIME 15:56

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
							2%	99%	
							2%	97%	
							2%	95%	
							6%	93%	
							6%	87%	
							10%	81%	
35							12%	71%	35
							11%	59%	
							8%	48%	
							9%	40%	
							9%	31%	
30							6%	22%	30
							5%	16%	
							2%	11%	
							4%	9%	
							3%	5%	
25							1%	2%	25
20							1%	1%	20
15									15
TOTAL VEHICLES		<u>100</u>		85TH PERCENTILE		<u>37</u>		10-MPH PACE	
						<u>29 - 38</u>		% IN PACE	
								<u>82%</u>	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 53 DIRECTION NB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - north of Malone SPEED LIMIT 35 START TIME 15:15 END TIME 15:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
							2%	100%	
							4%	98%	
							11%	94%	
							7%	83%	
35							7%	76%	35
							13%	69%	
							5%	56%	
							10%	50%	
							11%	41%	
30							4%	30%	30
							9%	26%	
							4%	17%	
							6%	12%	
							4%	6%	
25							3%	3%	25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>113</u>		<u>37</u>		<u>29 - 38</u>		<u>81%</u>			

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 53 DIRECTION SB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Douty Street - north of Malone SPEED LIMIT 35 START TIME 15:15 END TIME 15:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
35							4%	99%	35
30							1%	95%	30
25							3%	94%	25
20							3%	92%	20
15							7%	89%	15
							11%	82%	
							3%	71%	
							14%	68%	
							8%	54%	
							10%	46%	
							7%	36%	
							5%	29%	
							9%	25%	
							7%	15%	
							7%	8%	
							1%	2%	
							1%	1%	
TOTAL VEHICLES 106							85TH PERCENTILE 38		10-MPH PACE 29 - 38
							% IN PACE 80%		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 54 DIRECTION NB WEATHER Clear & Dry DATE 6/8/2015 DAY OF WEEK Monday
 LOCATION 12th Avenue - south of Glenn SPLD LIMIT 45 START TIME 9:40 END TIME 10:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							1%	100%	60
55							1%	99%	55
50							1%	98%	50
							2%	97%	
							3%	95%	
							3%	93%	
							2%	90%	
							3%	88%	
							6%	85%	
45							7%	79%	45
							6%	72%	
							6%	65%	
							6%	59%	
							5%	52%	
40							10%	48%	40
							9%	38%	
							9%	28%	
							9%	19%	
							6%	10%	
35							2%	4%	35
							1%	2%	
							1%	1%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>109</u>		<u>46</u>		<u>37 - 46</u>		<u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 54 DIRECTION SB WEATHER Clear & Dry DATE 6/8/2015 DAY OF WEEK Monday
 LOCATION 12th Avenue - south of Glenn SPEED LIMIT 45 START TIME 9:40 END TIME 10:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65							1%	100%	65						
60									60						
55							1%	99%	55						
							2%	98%							
50							2%	96%	50						
							5%	95%							
							6%	90%							
							5%	84%							
							6%	78%							
							5%	72%							
45							8%	66%	45						
							10%	58%							
							7%	48%							
							9%	41%							
							8%	32%							
40							9%	24%	40						
							5%	15%							
							3%	9%							
							2%	6%							
							3%	5%							
35							1%	2%	35						
							1%	1%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		110		85TH PERCENTILE		49		10-MPH PACE		40 - 49		% IN PACE		75%	

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 55 DIRECTION NB WEATHER Clear & Dry DATE 6/2/2015 DAY OF WEEK Tuesday
 LOCATION 10th Avenue - south of Bass SPEED LIMIT 40 START TIME 10:15 END TIME 10:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
50							1%	99%	50						
							2%	98%							
							1%	96%							
							1%	95%							
45							5%	94%	45						
							4%	90%							
							4%	86%							
							8%	82%							
							7%	74%							
40							13%	67%	40						
							11%	54%							
							7%	43%							
							8%	35%							
							11%	27%							
35							6%	16%	35						
							3%	9%							
							1%	6%							
							2%	6%							
							1%	4%							
30							2%	3%	30						
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		108		85TH PERCENTILE		43		10-MPH PACE		35 - 44		% IN PACE		81%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 55 DIRECTION SB WEATHER Clear & Dry DATE 6/2/2015 DAY OF WEEK Tuesday
 LOCATION 10th Avenue - south of Bass SPEED LIMIT 40 START TIME 10:15 END TIME 10:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
							1%	100%	
50							1%	99%	50
							2%	98%	
							1%	96%	
							2%	95%	
							5%	93%	
45							6%	88%	45
							5%	82%	
							5%	77%	
							7%	73%	
							7%	66%	
40							13%	59%	40
							11%	46%	
							11%	35%	
							5%	25%	
							7%	20%	
35							5%	13%	35
							6%	8%	
							1%	2%	
30							1%	1%	30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>102</u>		<u>45</u>		<u>36 - 45</u>		<u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 56 DIRECTION NB WEATHER Clear & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION 9 1/4 Avenue - north of Florinda SPEED LIMIT 45 START TIME 9:45 END TIME 11:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
							2%	98%							
							3%	96%							
50							2%	94%	50						
							2%	92%							
							3%	90%							
							4%	88%							
							5%	83%							
45							7%	78%	45						
							4%	71%							
							6%	66%							
							8%	60%							
							5%	52%							
40							8%	47%	40						
							7%	39%							
							5%	32%							
							7%	27%							
							6%	19%							
35							5%	13%	35						
							1%	8%							
							2%	7%							
							2%	5%							
							2%	4%							
30							2%	2%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		113		85TH PERCENTILE		47		10-MPH PACE		36 - 45		% IN PACE		65%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GH

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 56 DIRECTION SB WEATHER Clear & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION 9 1/4 Avenue - north of Florinda SPEED LIMIT 45 START TIME 9:45 END TIME 11:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
							1%	100%							
							2%	99%							
							1%	97%							
50									50						
							1%	97%							
							2%	96%							
							1%	94%							
							6%	93%							
45							8%	87%	45						
							8%	79%							
							8%	71%							
							7%	63%							
							5%	57%							
40							10%	51%	40						
							7%	41%							
							7%	34%							
							4%	27%							
							6%	23%							
35							3%	17%	35						
							5%	13%							
							1%	8%							
							2%	7%							
							2%	5%							
30							3%	3%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		115		85TH PERCENTILE		45		10-MPH PACE		37 - 46		% IN PACE		70%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GH

UNUSUAL CONDITIONS: None.

STATION	<u>58</u>	DIRECTION	<u>SB</u>	WEATHER	<u>Clear & Dry</u>	DATE	<u>7/9/2015</u>	DAY OF WEEK	<u>Thursday</u>
LOCATION	<u>Campus Drive -north of Forum</u>			SPEED LIMIT	<u>35</u>	START TIME	<u>13:25</u>	END TIME	<u>14:40</u>

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SD

STATION	59	DIRECTION	EB	WEATHER	Clear & Dry	DATE	5/1/2015	DAY OF WEEK	Friday
LOCATION	Greenfield Avenue - east of Hansen			SPEED LIMIT	35	START TIME	13:05	END TIME	14:00

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 59 DIRECTION WB WEATHER Clear & Dry DATE 5/1/2015 DAY OF WEEK Friday
 LOCATION Greenfield Avenue - east of Hansen SPEED LIMIT 35 START TIME 13:05 END TIME 14:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
							1%	100%							
							1%	99%							
40							2%	98%	40						
							7%	96%							
							5%	90%							
							8%	85%							
35							8%	77%	35						
							11%	70%							
							9%	58%							
							8%	49%							
							11%	41%							
30							9%	29%	30						
							7%	20%							
							5%	13%							
							2%	8%							
							4%	7%							
25							1%	3%	25						
							1%	2%							
							1%	1%							
20									20						
15									15						
TOTAL VEHICLES		106		85TH PERCENTILE		37		10-MPH PACE		29 - 38		% IN PACE		83%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

STATION	<u>61</u>	DIRECTION	<u>WB</u>	WEATHER	<u>Clear & Dry</u>	DATE	<u>6/30/2015</u>	DAY OF WEEK	<u>Tuesday</u>
LOCATION	<u>Florinda Street - west of Kaweah</u>			SPEED LIMIT	<u>30</u>	START TIME	<u>10:55</u>	END TIME	<u>11:55</u>

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS **None.**

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 62 DIRECTION EB WEATHER Clear & Dry DATE 6/30/2015 DAY OF WEEK Tuesday
 LOCATION Florinda Street - east of Brown SPEED LIMIT 35 START TIME 9:42 END TIME 10:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
							1%	100%	
							2%	99%	
40							2%	97%	40
							5%	95%	
							1%	90%	
							5%	89%	
							9%	84%	
35							9%	75%	35
							11%	66%	
							12%	55%	
							12%	43%	
							7%	31%	
30							8%	24%	30
							5%	16%	
							6%	11%	
							3%	5%	
25							1%	2%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>100</u>		<u>37</u>		<u>28 - 37</u>		<u>84%</u>			

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 63 DIRECTION EB WEATHER Clear & Dry DATE 6/30/2015 DAY OF WEEK Tuesday
 LOCATION Florinda Street - west of Gladys SPEED LIMIT 35 START TIME 13:08 END TIME 14:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
50							1%	99%	50
45							2%	98%	45
							3%	96%	
							5%	93%	
							4%	88%	
40							3%	84%	40
							7%	81%	
							5%	74%	
							10%	69%	
							8%	59%	
35							9%	51%	35
							16%	42%	
							4%	26%	
							10%	22%	
							4%	12%	
30							2%	8%	30
							2%	6%	
							2%	4%	
25							1%	2%	25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>100</u>		<u>41</u>		<u>32 - 41</u>		<u>76%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 064 FY15 EB
Florinda whitney-9 1/4
Date Start: 14-Jul-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15.00	4	0	13	24	13	7	1	0	0	0	0	0	0	0	62
16.00	6	1	13	26	15	2	1	0	0	0	0	0	0	0	64
Total	10	1	26	50	28	9	2	0	0	0	0	0	0	0	126

Daily

15th Percentile : 18 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 72
 Percent in Pace : 57.1%
 Number of Vehicles > 30 MPH : 39
 Percent of Vehicles > 30 MPH : 31.0%

Grand Total	10	1	26	50	28	9	2	0	0	0	0	0	0	0	126

Overall

15th Percentile : 18 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 72
 Percent in Pace : 57.1%
 Number of Vehicles > 30 MPH : 39
 Percent of Vehicles > 30 MPH : 31.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 064 FY15 WB
Florinda whitney-9 1/4
Date Start: 14-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	5	3	22	27	14	4	0	0	0	0	0	0	0	0	75
16:00	5	4	17	18	11	4	0	1	0	0	0	0	0	0	60
Total	10	7	39	45	25	8	0	1	0	0	0	0	0	0	135

Daily

15th Percentile : 15 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 36 MPHMean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 73
Percent in Pace : 54.1%
Number of Vehicles > 30 MPH : 34
Percent of Vehicles > 30 MPH : 25.2%Grand
Total

10	7	39	45	25	8	0	1	0	0	0	0	0	0	0	135

Overall

15th Percentile : 15 MPH
50th Percentile : 25 MPH
85th Percentile : 32 MPH
95th Percentile : 36 MPHMean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 73
Percent in Pace : 54.1%
Number of Vehicles > 30 MPH : 34
Percent of Vehicles > 30 MPH : 25.2%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 65 DIRECTION EB WEATHER Clear & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION Elm Street - west of 11th SPEED LIMIT 25 START TIME 14:15 END TIME 15:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55									55								
50									50								
45									45								
40									40								
35							1%	100%	35								
30							1%	99%	30								
							1%	98%									
							2%	97%									
							3%	95%									
							4%	92%									
							12%	88%									
25							9%	77%	25								
							15%	68%									
							11%	53%									
							16%	42%									
							12%	26%									
20							11%	14%	20								
							2%	4%									
							1%	2%									
15							1%	1%	15								
<table><tr><td>TOTAL VEHICLES</td><td>104</td><td>85TH PERCENTILE</td><td>26</td><td>10-MPH PACE</td><td>20 - 29</td><td>% IN PACE</td><td>93%</td></tr></table>										TOTAL VEHICLES	104	85TH PERCENTILE	26	10-MPH PACE	20 - 29	% IN PACE	93%
TOTAL VEHICLES	104	85TH PERCENTILE	26	10-MPH PACE	20 - 29	% IN PACE	93%										

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 65 DIRECTION WB WEATHER Clear & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION Elm Street - west of 11th SPEED LIMIT 25 START TIME 14:15 END TIME 15:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
40									40						
35							2%	100%	35						
30							1%	98%	30						
							6%	97%							
							7%	91%							
							11%	84%							
							11%	74%							
							8%	63%							
25							12%	55%	25						
							13%	43%							
							9%	30%							
							14%	22%							
							3%	8%							
20							2%	5%	20						
							2%	3%							
							1%	1%							
15									15						
TOTAL VEHICLES		102		85TH PERCENTILE		29		10-MPH PACE		21 - 30		% IN PACE		92%	

ACCIDENT HISTORY No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 066 FY15 EB
Liberty_12th-centennial
Date Start: 16-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	6	0	2	8	2	3	0	0	0	0	0	0	0	0	0	21
10:00	0	1	0	8	9	2	0	0	0	0	0	0	0	0	0	20
11:00	0	0	0	5	6	4	2	0	0	0	0	0	0	0	0	17
12 PM	1	0	1	6	4	1	3	1	0	0	0	0	0	0	0	17
13:00	0	1	1	3	7	5	2	0	0	0	0	0	0	0	0	19
14:00	0	1	1	6	5	5	2	0	0	0	0	0	0	0	0	20
Total	7	3	5	36	33	20	9	1	0	0	0	0	0	0	0	114

Daily

15th Percentile :	20 MPH
50th Percentile :	30 MPH
85th Percentile :	37 MPH
95th Percentile :	42 MPH
Mean Speed(Average) :	30 MPH
10 MPH Pace Speed :	27-36 MPH
Number in Pace :	60
Percent in Pace :	52.6%
Number of Vehicles > 45 MPH :	1
Percent of Vehicles > 45 MPH :	0.9%

Grand Total

7	3	5	36	33	20	9	1	0	0	0	0	0	0	0	0	114

Overall

15th Percentile :	20 MPH
50th Percentile :	30 MPH
85th Percentile :	37 MPH
95th Percentile :	42 MPH
Mean Speed(Average) :	30 MPH
10 MPH Pace Speed :	27-36 MPH
Number in Pace :	60
Percent in Pace :	52.6%
Number of Vehicles > 45 MPH :	1
Percent of Vehicles > 45 MPH :	0.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 066 FY15 WB
Liberty 12th-centennial
Date Start: 16-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	6	1	2	3	6	2	0	0	0	0	0	0	0	0	20
10:00	2	1	0	3	7	4	0	0	0	0	0	0	0	0	17
11:00	0	1	0	4	5	7	2	0	0	0	0	0	0	0	19
12 PM	0	1	1	1	16	8	2	1	0	0	0	0	0	0	30
13:00	0	0	0	4	3	3	1	0	0	0	0	0	0	0	11
14:00	1	3	1	4	7	4	1	0	0	0	0	0	0	0	21
Total	9	7	4	19	44	28	6	1	0	0	0	0	0	0	118

Daily

15th Percentile :	14 MPH
50th Percentile :	31 MPH
85th Percentile :	37 MPH
95th Percentile :	41 MPH
Mean Speed(Average) :	29 MPH
10 MPH Pace Speed :	29-38 MPH
Number in Pace :	63
Percent in Pace :	53.4%
Number of Vehicles > 45 MPH :	1
Percent of Vehicles > 45 MPH :	0.8%

Grand Total

9	7	4	19	44	28	6	1	0	0	0	0	0	0	0	118

Overall

15th Percentile :	14 MPH
50th Percentile :	31 MPH
85th Percentile :	37 MPH
95th Percentile :	41 MPH
Mean Speed(Average) :	29 MPH
10 MPH Pace Speed :	29-38 MPH
Number in Pace :	63
Percent in Pace :	53.4%
Number of Vehicles > 45 MPH :	1
Percent of Vehicles > 45 MPH :	0.8%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 67 DIRECTION WB WEATHER Clear & Dry DATE 7/13/2015 DAY OF WEEK Monday
 LOCATION Ivy Street - west of Kaweah SPEED LIMIT 30 START TIME 13:55 END TIME 15:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
							1%	99%	
							2%	98%	
							2%	96%	
							3%	94%	
35							3%	91%	35
							3%	88%	
							12%	85%	
							4%	73%	
							4%	69%	
30							14%	65%	30
							11%	51%	
							10%	40%	
							8%	30%	
							6%	22%	
25							7%	16%	25
							3%	9%	
							2%	6%	
							3%	4%	
20							1%	1%	20
15									15

TOTAL VEHICLES	100	85TH PERCENTILE	33	10-MPH PACE	25 - 34	% IN PACE	79%

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 068 FY15 EB

Ivy_10th-douty

Date Start: 15-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	2	4	18	19	17	0	0	0	0	0	0	0	0	0	60
11:00	4	10	24	25	12	0	0	0	0	0	0	0	0	0	75
Total	6	14	42	44	29	0	0	0	0	0	0	0	0	0	135

Daily

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 31 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 75
 Percent in Pace : 55.6%
 Number of Vehicles > 30 MPH : 29
 Percent of Vehicles > 30 MPH : 21.5%

Grand Total

	6	14	42	44	29	0	0	0	0	0	0	0	0	0	135

Overall

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 31 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 75
 Percent in Pace : 55.6%
 Number of Vehicles > 30 MPH : 29
 Percent of Vehicles > 30 MPH : 21.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 068 FY15 WB

lvy_10th-douty

Date Start: 15-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	0	5	21	18	8	2	0	0	0	0	0	0	0	0	54
11.00	2	3	17	24	9	2	0	0	0	0	0	0	0	0	57
Total	2	8	38	42	17	4	0	0	0	0	0	0	0	0	111

Daily

15th Percentile :	19 MPH
50th Percentile :	25 MPH
85th Percentile :	31 MPH
95th Percentile :	34 MPH
Mean Speed(Average) :	26 MPH
10 MPH Pace Speed :	22-31 MPH
Number in Pace :	70
Percent in Pace :	63.1%
Number of Vehicles > 30 MPH :	21
Percent of Vehicles > 30 MPH :	18.9%

Grand Total

2	8	38	42	17	4	0	0	0	0	0	0	0	0	0	111

Overall

15th Percentile :	19 MPH
50th Percentile :	25 MPH
85th Percentile :	31 MPH
95th Percentile :	34 MPH
Mean Speed(Average) :	26 MPH
10 MPH Pace Speed :	22-31 MPH
Number in Pace :	70
Percent in Pace :	63.1%
Number of Vehicles > 30 MPH :	21
Percent of Vehicles > 30 MPH :	18.9%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 69 DIRECTION NB WEATHER Clear & Dry DATE 6/5/2015 DAY OF WEEK Friday
 LOCATION 10th Avenue - south of Ivy SPEED LIMIT 40 START TIME 9:15 END TIME 10:00

MPH		NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
		5	10	15	20	25	30			
65										65
60										60
55										55
50										50
45								3%	100%	45
40								8%	97%	40
35								4%	90%	35
30								4%	86%	30
25								6%	81%	25
20								6%	75%	20
15								9%	69%	15
								10%	60%	
								11%	50%	
								8%	39%	
								9%	31%	
								8%	22%	
								5%	14%	
								1%	9%	
								4%	8%	
								3%	4%	
								1%	2%	
								1%	1%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 71 DIRECTION NB WEATHER Clear & Dry DATE 6/23/2015 DAY OF WEEK Tuesday
 LOCATION Centennial Dr-s of Charley Chambers SPEED LIMIT 40 START TIME 9:40 END TIME 11:25

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
							2%	99%	
							2%	98%	
							3%	96%	
							2%	93%	
45							5%	90%	45
							3%	86%	
							6%	82%	
							7%	77%	
							3%	70%	
40							8%	66%	40
							8%	58%	
							10%	50%	
							9%	40%	
							10%	31%	
35							5%	22%	35
							6%	17%	
							3%	11%	
							3%	8%	
							2%	5%	
30							2%	2%	30
25									25
20									20
15									15
TOTAL VEHICLES 125 85TH PERCENTILE 44 10-MPH PACE 34 - 43 % IN PACE 71%									

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
GH

 UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 71 DIRECTION SB WEATHER Clear & Dry DATE 6/23/2015 DAY OF WEEK Tuesday
 LOCATION Centennial Dr-s of Charley Chambers SPEED LIMIT 40 START TIME 9:40 END TIME 11:25

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60							1%	100%	60
							1%	99%	
55							2%	98%	55
							2%	96%	
							1%	95%	
50							1%	94%	50
							1%	93%	
							2%	92%	
							5%	90%	
							6%	85%	
45							7%	79%	45
							6%	72%	
							5%	65%	
							6%	60%	
							5%	54%	
40							7%	48%	40
							9%	41%	
							7%	32%	
							6%	25%	
							2%	18%	
35							4%	16%	35
							5%	13%	
							2%	8%	
							3%	6%	
							2%	4%	
30							2%	2%	30
25									25
20									20
15									15
TOTAL VEHICLES <u>110</u>		85TH PERCENTILE <u>46</u>		10-MPH PACE <u>37 - 46</u>		% IN PACE <u>67%</u>			

ACCIDENT HISTORY: No significant accident history.ANALYST
GHUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 72 DIRECTION NB WEATHER Clear & Dry DATE 5/1/2015 DAY OF WEEK Friday
 LOCATION Greenfield Avenue - north of Lacey SPEED LIMIT 35 START TIME 9:00 END TIME 10:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55									55								
50									50								
							1%	100%									
							1%	99%									
45							1%	98%	45								
							4%	97%									
							4%	93%									
40							5%	89%	40								
							5%	84%									
							7%	79%									
							10%	73%									
							10%	63%									
35							11%	53%	35								
							12%	42%									
							6%	30%									
							8%	25%									
							9%	17%									
30							3%	8%	30								
							4%	5%									
25							1%	1%	25								
20									20								
15									15								
<table><tr><td>TOTAL VEHICLES</td><td>102</td><td>85TH PERCENTILE</td><td>40</td><td>10-MPH PACE</td><td>31 - 40</td><td>% IN PACE</td><td>81%</td></tr></table>										TOTAL VEHICLES	102	85TH PERCENTILE	40	10-MPH PACE	31 - 40	% IN PACE	81%
TOTAL VEHICLES	102	85TH PERCENTILE	40	10-MPH PACE	31 - 40	% IN PACE	81%										

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 72 DIRECTION SB WEATHER Clear & Dry DATE 5/1/2015 DAY OF WEEK Friday
 LOCATION Greenfield Avenue - north of Lacey SPEED LIMIT 35 START TIME 9:00 END TIME 10:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
45							1%	98%	45						
							1%	97%							
							1%	96%							
							2%	95%							
40							3%	94%	40						
							5%	91%							
							5%	86%							
							7%	81%							
							7%	74%							
35							10%	67%	35						
							9%	56%							
							11%	47%							
							11%	36%							
							9%	25%							
30							9%	16%	30						
							3%	6%							
							2%	4%							
							1%	2%							
25							1%	1%	25						
20									20						
15									15						
TOTAL VEHICLES		108		85TH PERCENTILE		38		10-MPH PACE		30 - 39		% IN PACE		84%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 74 DIRECTION NB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Redington Street - north of Center SPEED LIMIT 30 START TIME 14:05 END TIME 14:44

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH			
	5	10	15	20	25	30						
65									65			
60									60			
55									55			
50									50			
45									45			
40							1%	100%	40			
35							2%	99%	35			
30							8%	97%	30			
25							4%	89%	25			
20							3%	85%	20			
15							6%	82%	15			
							11%	76%				
							15%	65%				
							10%	50%				
							14%	41%				
							9%	27%				
							5%	18%				
							7%	13%				
							2%	6%				
							3%	4%				
							1%	1%				
TOTAL VEHICLES							85TH PERCENTILE		10-MPH PACE		% IN PACE	
101							33		26 - 35		84%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 74 DIRECTION SB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Redington Street - north of Center SPEED LIMIT 30 START TIME 14:04 END TIME 14:44

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							2%	100%	45
40									40
35							1%	98%	35
							2%	97%	
							3%	95%	
							3%	92%	
							5%	90%	
							10%	85%	
							13%	75%	
30							15%	62%	30
							9%	47%	
							9%	38%	
							9%	30%	
							5%	21%	
25							8%	16%	25
							4%	9%	
							2%	5%	
							1%	3%	
20							2%	2%	20
15									15

TOTAL VEHICLES <u>105</u>	85TH PERCENTILE <u>33</u>	10-MPH PACE <u>24 - 33</u>	% IN PACE <u>85%</u>

 ACCIDENT HISTORY: **No significant accident history.**

 UNUSUAL CONDITIONS: **None.**

ANALYST SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 75 DIRECTION SB WEATHER Clear & Dry DATE 6/30/2015 DAY OF WEEK Tuesday
 LOCATION Irwin Street - north of Myrtle SPEED LIMIT 30 START TIME 14:20 END TIME 15:56

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
40							1%	100%	40						
							2%	99%							
							2%	97%							
							2%	95%							
							6%	93%							
							6%	87%							
							10%	81%							
35							12%	71%	35						
							11%	59%							
							8%	48%							
							9%	40%							
							9%	31%							
30							6%	22%	30						
							5%	16%							
							2%	11%							
							4%	9%							
							3%	5%							
25							1%	2%	25						
20							1%	1%	20						
15									15						
TOTAL VEHICLES		100		85TH PERCENTILE		37		10-MPH PACE		29 - 38		% IN PACE		82%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 76 DIRECTION SB WEATHER Clear & Dry DATE 7/13/2015 DAY OF WEEK Monday
 LOCATION Douty St - Ivy Street to Third Street SPEED LIMIT 25 START TIME 12:55 END TIME 13:41

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35							1%	100%	35
							1%	99%	
							1%	98%	
							1%	97%	
							4%	96%	
30							5%	92%	30
							8%	87%	
							7%	80%	
							10%	73%	
							14%	63%	
25							13%	50%	25
							12%	37%	
							4%	25%	
							7%	21%	
							8%	15%	
20							5%	7%	20
							1%	2%	
							1%	1%	
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>103</u>		<u>29</u>		<u>21 - 30</u>		<u>85%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 77 DIRECTION EB WEATHER Clear & Dry DATE 4/21/2015 DAY OF WEEK Thursday
 LOCATION Lacey Blvd - east of Magna Carta SPEED LIMIT 45 START TIME 13:20 END TIME 13:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
							2%	98%							
							3%	97%							
							5%	94%							
							5%	89%							
45							5%	84%	45						
							5%	79%							
							17%	73%							
							11%	56%							
							11%	45%							
40							8%	34%	40						
							9%	27%							
							7%	18%							
							5%	11%							
							4%	6%							
35							2%	2%	35						
30							1%	1%	30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		131		85TH PERCENTILE		46		10-MPH PACE		38 - 47		% IN PACE		83%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 77 DIRECTION WB WEATHER Clear & Dry DATE 3/1/2010 DAY OF WEEK Monday
 LOCATION Lacey Blvd - east of Magna Carta SPEED LIMIT 45 START TIME 10:50 END TIME 11:20

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
							2%	98%							
							1%	96%							
							3%	96%							
50							4%	93%	50						
							2%	89%							
							5%	88%							
							4%	82%							
							10%	78%							
45							9%	68%	45						
							12%	59%							
							11%	48%							
							5%	37%							
							5%	32%							
40							6%	27%	40						
							4%	20%							
							3%	16%							
							4%	13%							
							3%	10%							
35							3%	7%	35						
							4%	4%							
							1%	1%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		113		85TH PERCENTILE		48		10-MPH PACE		39 - 48		% IN PACE		72%	

ACCIDENT HISTORY: Road const. cones set-up on eb side (only) but no activities during study.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 78 DIRECTION EB WEATHER Clear & Dry DATE 4/27/2015 DAY OF WEEK Monday
 LOCATION Lacey Boulevard - west of 12th SPEED LIMIT 40 START TIME 14:00 END TIME 14:20

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							2%	100%	50						
							2%	98%							
							1%	96%							
45							2%	95%	45						
							2%	93%							
							1%	91%							
							5%	90%							
							8%	85%							
40							1%	77%	40						
							6%	76%							
							8%	70%							
							6%	62%							
							8%	56%							
35							14%	48%	35						
							6%	34%							
							7%	28%							
							7%	21%							
							4%	14%							
30							2%	10%	30						
							4%	8%							
							1%	4%							
							1%	3%							
							2%	2%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		100		85TH PERCENTILE		41		10-MPH PACE		32 - 41		% IN PACE		71%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 79 DIRECTION EB WEATHER Clear & Dry DATE 4/29/2015 DAY OF WEEK Wednesday
 LOCATION Lacey Boulevard - east of Mall SPEED LIMIT 35 START TIME 9:55 END TIME 10:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
							6%	100%							
40							4%	94%	40						
							8%	90%							
							5%	82%							
							8%	77%							
							14%	69%							
35							11%	54%	35						
							17%	44%							
							6%	27%							
							4%	21%							
							4%	17%							
30							2%	13%	30						
							4%	11%							
							4%	6%							
							1%	2%							
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		112		85TH PERCENTILE		40		10-MPH PACE		33 - 42		% IN PACE		83%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 79 DIRECTION WB WEATHER Clear & Dry DATE 4/29/2015 DAY OF WEEK Wednesday
 LOCATION Lacey Boulevard - east of Mall SPEED LIMIT 35 START TIME 9:55 END TIME 10:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50	1						1%	100%	50
	1						1%	99%	
45	1						1%	98%	45
	1						1%	97%	
	3						3%	96%	
	2						2%	94%	
40	3						3%	92%	40
	1						1%	89%	
	6						6%	88%	
	8						8%	82%	
	6						6%	73%	
35	13						13%	67%	35
	10						10%	54%	
	8						8%	44%	
	10						10%	36%	
	6						6%	26%	
30	8						8%	19%	30
	6						6%	11%	
	3						3%	5%	
25	1						1%	2%	25
	1						1%	1%	
20									20
15									15

TOTAL VEHICLES	109	85TH PERCENTILE	38	10-MPH PACE	29 - 38	% IN PACE	83%

 ACCIDENT HISTORY: No significant accident history.

 ANALYST
GC

 UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 80 DIRECTION EB WEATHER Clear & Dry DATE 4/16/2015 DAY OF WEEK Thursday
 LOCATION Lacey Boulevard - west of Greenfield SPEED LIMIT 35 START TIME 15:20 END TIME 15:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
							1%	100%							
							2%	99%							
40							3%	97%	40						
							4%	95%							
							8%	91%							
							8%	83%							
							8%	76%							
35							14%	67%	35						
							5%	53%							
							4%	48%							
							10%	44%							
							6%	34%							
30							9%	28%	30						
							8%	18%							
							6%	10%							
							1%	4%							
25							3%	3%	25						
20									20						
15									15						
TOTAL VEHICLES		119		85TH PERCENTILE		38		10-MPH PACE		29 - 38		% IN PACE		81%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 80 DIRECTION WB WEATHER Clear & Dry DATE 4/16/2015 DAY OF WEEK Thursday
 LOCATION Lacey Boulevard - west of Greenfield SPEED LIMIT 35 START TIME 15:35 END TIME 15:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55									55								
50									50								
45									45								
							1%	100%									
							1%	99%									
							2%	98%									
40									40								
							1%	97%									
							1%	96%									
							9%	95%									
							5%	86%									
35							19%	81%	35								
							10%	62%									
							10%	52%									
							14%	42%									
							12%	28%									
30							7%	16%	30								
							3%	9%									
							3%	6%									
							2%	3%									
							1%	1%									
25									25								
20									20								
15									15								
<table><tr><td>TOTAL VEHICLES</td><td>117</td><td>85TH PERCENTILE</td><td>36</td><td>10-MPH PACE</td><td>28 - 37</td><td>% IN PACE</td><td>92%</td></tr></table>										TOTAL VEHICLES	117	85TH PERCENTILE	36	10-MPH PACE	28 - 37	% IN PACE	92%
TOTAL VEHICLES	117	85TH PERCENTILE	36	10-MPH PACE	28 - 37	% IN PACE	92%										

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 81 DIRECTION EB WEATHER Clear & Dry DATE 4/16/2015 DAY OF WEEK Wednesday
 LOCATION Lacey Blvd - 11th Ave to Irwin St SPEED LIMIT 30 START TIME 14:30 END TIME 14:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH	
	5	10	15	20	25	30				
65									65	
60									60	
55									55	
50									50	
45									45	
40									40	
35							1%	100%	35	
30							4%	99%	30	
25							4%	95%	25	
20							5%	91%	20	
15							12%	86%	15	
							11%	74%		
							10%	62%		
							5%	53%		
							11%	47%		
							11%	36%		
							4%	25%		
							3%	20%		
							9%	18%		
							7%	9%		
							2%	2%		
TOTAL VEHICLES							85TH PERCENTILE		10-MPH PACE	% IN PACE
114							31		22 - 31	84%

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 082 FY15 NB
kings co dr_lacey-12th
Date Start: 15-Jul-15**Direction 1**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	5	11	37	34	12	2	0	0	0	0	0	0	0	0	101
Total	5	11	37	34	12	2	0	0	0	0	0	0	0	0	101

Daily15th Percentile : 15 MPH
50th Percentile : 24 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPHMean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 60
Percent in Pace : 59.4%
Number of Vehicles > 30 MPH : 14
Percent of Vehicles > 30 MPH : 13.9%**Grand Total**

5	11	37	34	12	2	0	0	0	0	0	0	0	0	0	101

Overall15th Percentile : 15 MPH
50th Percentile : 24 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPHMean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 60
Percent in Pace : 59.4%
Number of Vehicles > 30 MPH : 14
Percent of Vehicles > 30 MPH : 13.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 082 FY15 SB
kings co dr_lacey-12th
Date Start: 15-Jul-15**Direction 1**

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	7	6	20	40	23	9	2	0	0	0	0	0	0	0	107
Total	7	6	20	40	23	9	2	0	0	0	0	0	0	0	107

Daily

15th Percentile : 16 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 57
 Percent in Pace : 53.3%
 Number of Vehicles > 30 MPH : 34
 Percent of Vehicles > 30 MPH : 31.8%

Grand Total

7	6	20	40	23	9	2	0	0	0	0	0	0	0	0	107

Overall

15th Percentile : 16 MPH
 50th Percentile : 27 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 57
 Percent in Pace : 53.3%
 Number of Vehicles > 30 MPH : 34
 Percent of Vehicles > 30 MPH : 31.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 085 FY15 NB
13th_learningcenter-lacey
Date Start: 08-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	2	0	0	11	65	60	7	1	0	0	0	0	0	0	146
Total	2	0	0	11	65	60	7	1	0	0	0	0	0	0	146

Daily

15th Percentile :	30 MPH
50th Percentile :	34 MPH
85th Percentile :	38 MPH
95th Percentile :	41 MPH
Mean Speed(Average) :	35 MPH
10 MPH Pace Speed :	31-40 MPH
Number in Pace :	111
Percent in Pace :	76.0%
Number of Vehicles > 50 MPH :	0
Percent of Vehicles > 50 MPH :	0.0%

Grand Total

2	0	0	11	65	60	7	1	0	0	0	0	0	0	0	146

Overall

15th Percentile :	30 MPH
50th Percentile :	34 MPH
85th Percentile :	38 MPH
95th Percentile :	41 MPH
Mean Speed(Average) :	35 MPH
10 MPH Pace Speed :	31-40 MPH
Number in Pace :	111
Percent in Pace :	76.0%
Number of Vehicles > 50 MPH :	0
Percent of Vehicles > 50 MPH :	0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 085 FY15 SB
13th learningcenter-lacey
Date Start: 08-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	1	0	1	3	28	69	47	5	1	0	0	0	0	0	155
Total	1	0	1	3	28	69	47	5	1	0	0	0	0	0	155

Daily

15th Percentile : 33 MPH
 50th Percentile : 38 MPH
 85th Percentile : 43 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 38 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 108
 Percent in Pace : 69.7%
 Number of Vehicles > 50 MPH : 1
 Percent of Vehicles > 50 MPH : 0.6%

Grand Total	1	0	1	3	28	69	47	5	1	0	0	0	0	0	155

Overall

15th Percentile : 33 MPH
 50th Percentile : 38 MPH
 85th Percentile : 43 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 38 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 108
 Percent in Pace : 69.7%
 Number of Vehicles > 50 MPH : 1
 Percent of Vehicles > 50 MPH : 0.6%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 086 FY15 EB

Lacey_9th-hwy43

Date Start: 14-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	4	3	4	15	37	31	18	6	0	0	0	0	0	0	118
Total	4	3	4	15	37	31	18	6	0	0	0	0	0	0	118

Daily

15th Percentile : 25 MPH
 50th Percentile : 34 MPH
 85th Percentile : 41 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 61
 Percent in Pace : 51.7%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

Grand
Total

4	3	4	15	37	31	18	6	0	0	0	0	0	0	0	118

Overall

15th Percentile : 25 MPH
 50th Percentile : 34 MPH
 85th Percentile : 41 MPH
 95th Percentile : 45 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 61
 Percent in Pace : 51.7%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 086 FY15 WB
Lacey_9th-hwy43
Date Start: 14-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	4	3	9	30	40	31	3	0	0	0	0	0	0	0	120
Total	4	3	9	30	40	31	3	0	0	0	0	0	0	0	120

Daily

15th Percentile : 23 MPH
 50th Percentile : 31 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 28-37 MPH
 Number in Pace : 68
 Percent in Pace : 56.7%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

Grand Total	4	3	9	30	40	31	3	0	0	0	0	0	0	0	120

Overall

15th Percentile : 23 MPH
 50th Percentile : 31 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 28-37 MPH
 Number in Pace : 68
 Percent in Pace : 56.7%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 88 DIRECTION SB WEATHER Clear & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION Campus Drive - south of Lacey SPEED LIMIT 30 START TIME 9:20 END TIME 10:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35							1%	100%	35
							1%	99%	
							1%	98%	
							4%	97%	
							4%	93%	
							3%	89%	
30							12%	86%	30
							19%	74%	
							9%	55%	
							17%	46%	
							7%	29%	
25							8%	22%	25
							6%	14%	
							4%	8%	
20							4%	4%	20
15									15
TOTAL VEHICLES 100		85TH PERCENTILE 30		10-MPH PACE 24 - 33		% IN PACE 89%			

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SD

STATION	89	DIRECTION	NB	WEATHER	Overcast & Dry	DATE	6/29/2015	DAY OF WEEK	Monday
LOCATION	Garner Avenue - south of Goleta			SPEED LIMIT	35	START TIME	10:35	END TIME	12:18

STATION	<u>89</u>	DIRECTION	<u>SB</u>	WEATHER	<u>Overcast & Dry</u>	DATE	<u>6/29/2015</u>	DAY OF WEEK	<u>Monday</u>
LOCATION	<u>Garner Avenue - south of Goleta</u>			SPEED LIMIT	<u>35</u>	START TIME	<u>10:35</u>	END TIME	<u>12:18</u>

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 91 DIRECTION EB WEATHER Overcast & Dry DATE 7/1/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - west of phillips SPEED LIMIT 25 START TIME 13:40 END TIME 15:07

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35							1%	100%	35
30							1%	99%	30
25							2%	98%	25
20							2%	96%	20
15							4%	94%	15
							4%	90%	
							11%	86%	
							14%	76%	
							14%	62%	
							15%	49%	
							10%	34%	
							11%	24%	
							3%	14%	
							7%	11%	
							3%	4%	
						</			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 91 DIRECTION WB WEATHER Overcast & Dry DATE 7/1/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - west of phillips SPEED LIMIT 25 START TIME 13:40 END TIME 15:07

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35									35
30									30
25									25
20									20
15									15

100	26	19 - 28	93%

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 95 DIRECTION SB WEATHER Clear & Dry DATE 7/13/2015 DAY OF WEEK Monday
 LOCATION 13th Avenue - south of Grangeville SPEED LIMIT 55 START TIME 10:35 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH								
	5	10	15	20	25	30											
65									65								
60									60								
55							1%	100%	55								
50							2%	99%	50								
							3%	97%	50								
							4%	94%	50								
							1%	90%	50								
45	6%	89%	45														
	6%	83%	45														
	4%	77%	45														
	10%	73%	45														
40	8%	63%	40														
	6%	55%	40														
	8%	49%	40														
	7%	41%	40														
35	5%	34%	35														
	4%	29%	35														
	5%	25%	35														
	2%	20%	35														
30	3%	18%	30														
	2%	15%	30														
	5%	13%	30														
	1%	8%	30														
25	1%	7%	25														
	1%	6%	25														
	2%	5%	25														
	2%	3%	25														
20									20								
15									15								
<table><tr><td>TOTAL VEHICLES</td><td>100</td><td>85TH PERCENTILE</td><td>50</td><td>10-MPH PACE</td><td>41 - 50</td><td>% IN PACE</td><td>64%</td></tr></table>										TOTAL VEHICLES	100	85TH PERCENTILE	50	10-MPH PACE	41 - 50	% IN PACE	64%
TOTAL VEHICLES	100	85TH PERCENTILE	50	10-MPH PACE	41 - 50	% IN PACE	64%										

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 96 DIRECTION EB WEATHER Overcast & Dry DATE 7/1/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - east of Brown SPEED LIMIT 25 START TIME 15:15 END TIME 15:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
40									40						
35									35						
30							1%	100%	30						
							2%	99%							
							5%	97%							
							5%	92%							
							10%	87%							
							8%	77%							
							11%	69%							
25							14%	58%	25						
							16%	44%							
							11%	28%							
							5%	17%							
							7%	12%							
20							4%	5%	20						
							1%	1%							
15									15						
TOTAL VEHICLES		100		85TH PERCENTILE		28		10-MPH PACE		21 - 30		% IN PACE		92%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 97 DIRECTION NB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION 10th Avenue - south of Fifth SPEED LIMIT 35 START TIME 9:43 END TIME 10:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40	1						1%	100%	40
	1						1%	99%	
	1						4%	98%	
	1						5%	94%	
35	1						5%	90%	35
	1						6%	85%	
	1						4%	79%	
	1						7%	75%	
	1						7%	68%	
30	1						11%	61%	30
	1						7%	50%	
	1						8%	42%	
	1						9%	34%	
	1						6%	25%	
25	1						6%	18%	25
	1						5%	12%	
	1						1%	7%	
	1						5%	6%	
	1						1%	2%	
20	1						1%	1%	20
15									15

TOTAL VEHICLES	109	85TH PERCENTILE	34	10-MPH PACE	25 - 34	% IN PACE	73%

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 97 DIRECTION SB WEATHER Clear & Dry DATE 6/11/2015 DAY OF WEEK Thursday
 LOCATION 10th Avenue - south of Fifth SPEED LIMIT 35 START TIME 9:43 END TIME 10:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
40							1%	99%	40
35							1%	98%	35
30							3%	97%	30
25							3%	94%	25
20							8%	91%	20
15							9%	83%	15
							9%	75%	
							9%	66%	
							9%	57%	
							9%	49%	
							10%	40%	
							6%	30%	
							4%	24%	
							4%	20%	
							5%	17%	
							4%	12%	
							3%	8%	
							1%	5%	
							1%	4%	
							1%	3%	
							1%	2%	
							1%	1%	
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>103</u>		<u>36</u>		<u>27 - 36</u>		<u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 99 DIRECTION NB WEATHER Clear & Dry DATE 6/12/2015 DAY OF WEEK Friday
 LOCATION 11th Avenue - south of Seventh SPEED LIMIT 30 START TIME 9:30 END TIME 10:20

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							2%	100%	45
40							3%	98%	40
							1%	96%	
							4%	95%	
							4%	91%	
							3%	88%	
35							4%	85%	35
							6%	81%	
							5%	75%	
							7%	69%	
							9%	62%	
30							11%	54%	30
							10%	43%	
							14%	33%	
							6%	19%	
							4%	13%	
25							7%	9%	25
							2%	2%	
20									20
15									15
TOTAL VEHICLES <u>114</u>		85TH PERCENTILE <u>35</u>		10-MPH PACE <u>25 - 34</u>		% IN PACE <u>79%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 99 DIRECTION SB WEATHER Clear & Dry DATE 10/14/2009 DAY OF WEEK Wednesday
 LOCATION 11th Avenue - south of Seventh SPEED LIMIT 30 START TIME 1:50 END TIME 3:20

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
							1%	99%	
							1%	98%	
							1%	96%	
							2%	95%	
							5%	93%	
35							8%	88%	35
							7%	79%	
							8%	72%	
							15%	64%	
							10%	49%	
30							12%	39%	30
							9%	27%	
							7%	18%	
							4%	11%	
							3%	7%	
25							4%	4%	25
20									20
15									15
TOTAL VEHICLES <u>136</u>							85TH PERCENTILE <u>35</u>		
10-MPH PACE <u>27 - 36</u>							% IN PACE <u>86%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 100 DIRECTION EB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Sixth Street - west of Phillips SPEED LIMIT 30 START TIME 8:05 END TIME 9:28

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
40							2%	99%	40
							4%	97%	
							2%	94%	
							3%	92%	
35							2%	89%	35
							3%	87%	
							6%	84%	
							6%	79%	
							6%	72%	
30							15%	66%	30
							12%	51%	
							5%	39%	
							13%	35%	
							6%	22%	
25							4%	17%	25
							8%	13%	
							1%	5%	
							2%	4%	
							1%	2%	
20							1%	1%	20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>109</u>		<u>34</u>		<u>24 - 33</u>		<u>80%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 102 DIRECTION EB WEATHER Cloudy & Dry DATE 6/29/2015 DAY OF WEEK Monday
 LOCATION Sixth Street - east of Brown SPEED LIMIT 25 START TIME 15:20 END TIME 16:12

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
							2%	100%							
							1%	98%							
							4%	97%							
40							1%	93%	40						
							4%	93%							
							3%	89%							
							8%	86%							
							4%	78%							
35							13%	74%	35						
							7%	61%							
							7%	54%							
							13%	48%							
							7%	35%							
30							8%	27%	30						
							5%	19%							
							9%	14%							
							3%	5%							
							1%	2%							
25							1%	1%	25						
20									20						
15									15						
TOTAL VEHICLES		107		85TH PERCENTILE		37		10-MPH PACE		28 - 37		% IN PACE		81%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 102 DIRECTION WB WEATHER Cloudy & Dry DATE 3/31/2010 DAY OF WEEK Wednesday
 LOCATION Sixth Street - east of Brown SPEED LIMIT 25 START TIME 13:45 END TIME 14:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							2%	100%	45
							2%	98%	
							3%	96%	
							1%	93%	
40							5%	92%	40
							6%	87%	
							3%	81%	
							4%	78%	
							1%	74%	
35							10%	73%	35
							5%	63%	
							5%	58%	
							9%	53%	
							14%	44%	
30							12%	30%	30
							6%	18%	
							2%	12%	
							7%	10%	
							1%	3%	
25							2%	2%	25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>100</u>		<u>39</u>		<u>27 - 36</u>		<u>71%</u>			

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 103 DIRECTION WB WEATHER Clear & Dry DATE 4/17/2015 DAY OF WEEK Friday
 LOCATION Seventh Street - east of Williams SPEED LIMIT 30 START TIME 10:30 END TIME 11:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
40									40						
35							1%	100%	35						
							3%	99%							
							3%	97%							
							3%	94%							
							12%	90%							
30							12%	78%	30						
							14%	66%							
							10%	52%							
							10%	43%							
							8%	33%							
25							9%	25%	25						
							8%	17%							
							2%	9%							
							3%	7%							
							3%	3%							
20							1%	1%	20						
15									15						
TOTAL VEHICLES		115		85TH PERCENTILE		31		10-MPH PACE		24 - 33		% IN PACE		88%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 104 FY15 EB

Fifth 10th-duty

Date Start: 24-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	3	3	9	12	12	12	3	0	0	0	0	0	0	0	54
10:00	2	2	4	18	17	5	1	0	0	0	0	0	0	0	49
Total	5	5	13	30	29	17	4	0	0	0	0	0	0	0	103

Daily

15th Percentile : 19 MPH
 50th Percentile : 29 MPH
 85th Percentile : 36 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 52
 Percent in Pace : 50.5%
 Number of Vehicles > 40 MPH : 4
 Percent of Vehicles > 40 MPH : 3.9%

Grand Total

5	5	13	30	29	17	4	0	0	0	0	0	0	0	0	103

Overall

15th Percentile : 19 MPH
 50th Percentile : 29 MPH
 85th Percentile : 36 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 52
 Percent in Pace : 50.5%
 Number of Vehicles > 40 MPH : 4
 Percent of Vehicles > 40 MPH : 3.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 104 FY15 WB

Fifth_10th-douty

Date Start: 24-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	3	1	11	10	7	2	0	0	0	0	0	0	0	0	34
12 PM	2	6	7	10	2	6	0	0	0	0	0	0	0	0	33
13:00	4	4	7	10	6	4	0	0	0	0	0	0	0	0	35
Total	9	11	25	30	15	12	0	0	0	0	0	0	0	0	102

Daily

15th Percentile : 12 MPH
 50th Percentile : 24 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 46
 Percent in Pace : 45.1%
 Number of Vehicles > 40 MPH : 0
 Percent of Vehicles > 40 MPH : 0.0%

**Grand
Total**

9	11	25	30	15	12	0	0	0	0	0	0	0	0	0	102

Overall

15th Percentile : 12 MPH
 50th Percentile : 24 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 46
 Percent in Pace : 45.1%
 Number of Vehicles > 40 MPH : 0
 Percent of Vehicles > 40 MPH : 0.0%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 105 DIRECTION NB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Redington Street - north of Fourth SPEED LIMIT 25 START TIME 14:54 END TIME 16:02

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35							2%	100%	35
30							1%	98%	30
25							3%	97%	25
20							4%	94%	20
15							4%	90%	15
							11%	86%	
							4%	75%	
							6%	71%	
							9%	65%	
							7%	56%	
							12%	49%	
							10%	37%	
							9%	27%	
							7%	18%	
							8%	11%	
							1%	3%	
							1%	2%	
							1%	1%	
TOTAL VEHICLES <u>100</u>							85TH PERCENTILE <u>30</u>		
10-MPH PACE <u>21 - 30</u>							% IN PACE <u>83%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 105 DIRECTION SB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Redington Street - north of Fourth SPEED LIMIT 25 START TIME 14:54 END TIME 16:02

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40									40
35							1%	100%	35
							1%	99%	
							1%	98%	
							1%	97%	
							7%	96%	
30							3%	89%	30
							13%	86%	
							10%	74%	
							18%	64%	
							15%	46%	
25							5%	31%	25
							8%	26%	
							8%	19%	
							5%	11%	
							2%	6%	
20							1%	4%	20
							1%	3%	
							2%	2%	
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>102</u>		<u>29</u>		<u>22 - 31</u>		<u>90%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 106 DIRECTION WB WEATHER Clear & Dry DATE 4/20/2015 DAY OF WEEK Monday
 LOCATION Fourth Street - west of Phillips SPEED LIMIT 35 START TIME 14:50 END TIME 15:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
							3%	100%							
							3%	97%							
							2%	95%							
45							5%	93%	45						
							5%	88%							
							4%	82%							
							5%	79%							
							6%	73%							
40							9%	67%	40						
							4%	58%							
							10%	54%							
							4%	44%							
							10%	39%							
35							4%	29%	35						
							2%	25%							
							6%	23%							
							5%	17%							
30							5%	12%	30						
							3%	6%							
							4%	4%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		112		85TH PERCENTILE		44		10-MPH PACE		36 - 45		% IN PACE		63%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 107 DIRECTION WB WEATHER Clear & Dry DATE 4/20/2015 DAY OF WEEK Monday
 LOCATION Fourth Street - east of Brown SPEED LIMIT 40 START TIME 15:30 END TIME 16:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
							3%	99%	
							1%	97%	
							3%	96%	
							2%	93%	
50							1%	92%	50
							3%	91%	
							4%	88%	
							8%	83%	
							8%	75%	
45							9%	68%	45
							9%	58%	
							9%	49%	
							4%	40%	
							6%	36%	
40							6%	30%	40
							4%	24%	
							5%	20%	
							2%	15%	
							2%	13%	
35							3%	12%	35
							2%	9%	
							2%	8%	
							4%	6%	
30							2%	2%	30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>120</u>		<u>48</u>		<u>38 - 47</u>		<u>68%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 109 DIRECTION NB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Douty Street - south of Lang SPEED LIMIT 35 START TIME 9:55 END TIME 11:26

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
							1%	100%	
							1%	99%	
							1%	98%	
40							2%	97%	40
							3%	95%	
							2%	92%	
							4%	90%	
							4%	87%	
35							8%	83%	35
							6%	75%	
							13%	69%	
							9%	57%	
							9%	48%	
30							4%	39%	30
							4%	36%	
							11%	32%	
							7%	21%	
							6%	14%	
25							3%	9%	25
							4%	6%	
							1%	2%	
20							1%	1%	20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>104</u>		<u>36</u>		<u>26 - 35</u>		<u>74%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 109 DIRECTION SB WEATHER Overcast & Dry DATE 7/2/2015 DAY OF WEEK Thursday
 LOCATION Douty Street - south of Lang SPEED LIMIT 35 START TIME 9:55 END TIME 11:26

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
40							2%	99%	40
							1%	97%	
							2%	96%	
							3%	94%	
							6%	91%	
35							5%	85%	35
							10%	80%	
							6%	70%	
							7%	64%	
							8%	57%	
30							13%	49%	30
							8%	36%	
							10%	28%	
							3%	18%	
							5%	15%	
25							4%	10%	25
							3%	6%	
							2%	3%	
							1%	1%	
20									20
15									15

TOTAL VEHICLES	100	85TH PERCENTILE	35	10-MPH PACE	28 - 37	% IN PACE	76%

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 111 FY15 EB

Third_10th-9th

Date Start: 16-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	999	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	1	1	0	4	13	22	22	13	2	0	0	0	0	0	78
11.00	0	0	2	5	10	19	27	9	3	2	0	0	0	0	77
Total	1	1	2	9	23	41	49	22	5	2	0	0	0	0	155

Daily

15th Percentile : 31 MPH
 50th Percentile : 39 MPH
 85th Percentile : 46 MPH
 95th Percentile : 50 MPH

Mean Speed(Average) : 40 MPH
 10 MPH Pace Speed : 36-45 MPH
 Number in Pace : 84
 Percent in Pace : 54.2%
 Number of Vehicles > 50 MPH : 7
 Percent of Vehicles > 50 MPH : 4.5%

Grand Total	1	1	2	9	23	41	49	22	5	2	0	0	0	0	155

Overall

15th Percentile : 31 MPH
 50th Percentile : 39 MPH
 85th Percentile : 46 MPH
 95th Percentile : 50 MPH

Mean Speed(Average) : 40 MPH
 10 MPH Pace Speed : 36-45 MPH
 Number in Pace : 84
 Percent in Pace : 54.2%
 Number of Vehicles > 50 MPH : 7
 Percent of Vehicles > 50 MPH : 4.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 111 FY15 WB

Third_10th-9th

Date Start: 16-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	91	0	0	0	0	0	4	6	2	2	1	0	0	1	107
Total	91	0	0	0	0	0	4	6	2	2	1	0	0	1	107

Daily

15th Percentile : 4 MPH
 50th Percentile : 8 MPH
 85th Percentile : 13 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 12 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 78
 Percent in Pace : 73.6%
 Number of Vehicles > 50 MPH : 6
 Percent of Vehicles > 50 MPH : 5.7%

Grand Total

91	0	0	0	0	0	0	4	6	2	2	1	0	0	1	107

Overall

15th Percentile : 4 MPH
 50th Percentile : 8 MPH
 85th Percentile : 13 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 12 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 78
 Percent in Pace : 73.6%
 Number of Vehicles > 50 MPH : 6
 Percent of Vehicles > 50 MPH : 5.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 112 FY15 NB

9th Lacey-198

Date Start: 07-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	0	0	2	4	18	12	1	1	0	0	0	0	0	0	0	38
10:00	3	2	2	15	13	17	4	0	0	0	0	0	0	0	0	56
11:00	1	0	1	8	14	10	8	3	0	0	0	0	0	0	0	45
Total	4	2	5	27	45	39	13	4	0	0	0	0	0	0	0	139

Daily

15th Percentile : 25 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 77
 Percent in Pace : 55.4%
 Number of Vehicles > 40 MPH : 17
 Percent of Vehicles > 40 MPH : 12.2%

Grand Total

4	2	5	27	45	39	13	4	0	0	0	0	0	0	0	0	139

Overall

15th Percentile : 25 MPH
 50th Percentile : 33 MPH
 85th Percentile : 39 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 77
 Percent in Pace : 55.4%
 Number of Vehicles > 40 MPH : 17
 Percent of Vehicles > 40 MPH : 12.2%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 112 FY15 SB

9th_lacey-198

Date Start: 07-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	999	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	0	1	6	15	23	8	0	0	0	0	0	0	0	0	53
11:00	3	1	7	24	11	4	2	0	0	0	0	0	0	0	52
Total	3	2	13	39	34	12	2	0	0	0	0	0	0	0	105

Daily

15th Percentile : 23 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 65
 Percent in Pace : 61.9%
 Number of Vehicles > 40 MPH : 2
 Percent of Vehicles > 40 MPH : 1.9%

Grand Total

3	2	13	39	34	12	2	0	0	0	0	0	0	0	0	105

Overall

15th Percentile : 23 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 65
 Percent in Pace : 61.9%
 Number of Vehicles > 40 MPH : 2
 Percent of Vehicles > 40 MPH : 1.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 113 FY15 NB

9th_198-HArd

Date Start: 07-Jul-15

Direction 1

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	76	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	8	1	0	4	13	6	8	1	0	0	0	0	0	0	0	41
12 PM	7	1	2	5	14	11	14	3	2	0	0	0	0	0	0	59
Total	15	2	2	9	27	17	22	4	2	0	0	0	0	0	0	100

Daily

15th Percentile : 9 MPH
 50th Percentile : 32 MPH
 85th Percentile : 42 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 38
 Percent in Pace : 38.0%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 2.0%

Grand Total	15	2	2	9	27	17	22	4	2	0	0	0	0	0	0	100

Overall

15th Percentile : 9 MPH
 50th Percentile : 32 MPH
 85th Percentile : 42 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 38
 Percent in Pace : 38.0%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 2.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 113 FY15 SB

9th_198-HArd

Date Start: 07-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	5	1	2	8	15	16	6	6	1	0	0	0	0	0	0	60
12 PM	4	0	3	7	16	8	9	3	1	0	0	0	0	0	0	51
Total	9	1	5	15	31	24	15	9	2	0	0	0	0	0	0	111

Daily

15th Percentile : 19 MPH
 50th Percentile : 33 MPH
 85th Percentile : 42 MPH
 95th Percentile : 47 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 49
 Percent in Pace : 44.1%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 1.8%

Grand Total	9	1	5	15	31	24	15	9	2	0	0	0	0	0	0	111

Overall

15th Percentile : 19 MPH
 50th Percentile : 33 MPH
 85th Percentile : 42 MPH
 95th Percentile : 47 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 49
 Percent in Pace : 44.1%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 1.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 115 FY15 EB
Davis, parsons-11th
Date Start: 10-Jul-15**Direction 1**

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	0	6	29	22	4	0	0	0	0	0	0	0	0	0	81
10.00	0	11	38	34	11	0	0	0	0	0	0	0	0	0	94
Total	0	17	67	56	15	0	0	0	0	0	0	0	0	0	155

Daily

15th Percentile : 19 MPH
 50th Percentile : 24 MPH
 85th Percentile : 29 MPH
 95th Percentile : 32 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 106
 Percent in Pace : 68.4%
 Number of Vehicles > 30 MPH : 15
 Percent of Vehicles > 30 MPH : 9.7%

Grand Total

0	17	67	56	15	0	0	0	0	0	0	0	0	0	0	155

Overall

15th Percentile : 19 MPH
 50th Percentile : 24 MPH
 85th Percentile : 29 MPH
 95th Percentile : 32 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 106
 Percent in Pace : 68.4%
 Number of Vehicles > 30 MPH : 15
 Percent of Vehicles > 30 MPH : 9.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 115 FY15 WB
Davis_parsons-11th
Date Start: 10-Jul-15**Direction 1**

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	76	999	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	1	2	22	20	1	0	0	0	0	0	0	0	0	0	0	46
10.00	1	5	33	34	6	0	0	0	0	0	0	0	0	0	0	79
Total	2	7	55	54	7	0	0	0	0	0	0	0	0	0	0	125

Daily

15th Percentile : 19 MPH
 50th Percentile : 24 MPH
 85th Percentile : 29 MPH
 95th Percentile : 31 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 94
 Percent in Pace : 75.2%
 Number of Vehicles > 30 MPH : 7
 Percent of Vehicles > 30 MPH : 5.6%

Grand Total	2	7	55	54	7	0	0	0	0	0	0	0	0	0	0	125

Overall

15th Percentile : 19 MPH
 50th Percentile : 24 MPH
 85th Percentile : 29 MPH
 95th Percentile : 31 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 94
 Percent in Pace : 75.2%
 Number of Vehicles > 30 MPH : 7
 Percent of Vehicles > 30 MPH : 5.6%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 116 DIRECTION NB WEATHER Clear & Dry DATE 6/9/2015 DAY OF WEEK Tuesday
 LOCATION 11th Avenue - south of Washington SPEED LIMIT 40 START TIME 14:20 END TIME 14:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
45							1%	99%	45
40							3%	98%	40
35							4%	95%	35
30							3%	91%	30
25							5%	88%	25
20							3%	83%	20
15							10%	80%	15
							7%	71%	
							7%	64%	
							15%	57%	
							10%	42%	
							10%	32%	
							3%	23%	
							3%	20%	
							6%	17%	
							4%	11%	
							3%	7%	
							2%	4%	
							1%	2%	
							1%	1%	
TOTAL VEHICLES <u>102</u>							85TH PERCENTILE <u>42</u>		
10-MPH PACE <u>31 - 40</u>							% IN PACE <u>74%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 116 DIRECTION SB WEATHER Clear & Dry DATE 6/9/2015 DAY OF WEEK Tuesday
 LOCATION 11th Avenue - south of Washington SPEED LIMIT 40 START TIME 14:43 END TIME 15:01

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
							1%	100%	
							1%	99%	
45							1%	98%	45
							2%	97%	
							2%	96%	
							6%	94%	
							4%	88%	
40							9%	84%	40
							9%	75%	
							4%	66%	
							9%	63%	
							14%	54%	
35							11%	40%	35
							9%	29%	
							4%	20%	
							6%	17%	
							2%	11%	
30							4%	9%	30
							3%	4%	
							2%	2%	
25									25
20									20
15									15

TOTAL VEHICLES	<u>113</u>	85TH PERCENTILE	<u>41</u>	10-MPH PACE	<u>33 - 42</u>	% IN PACE	<u>77%</u>

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 117 FY15 NB
Manor_davis-HARD
Date Start: 16-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	999	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	5	1	4	3	3	0	0	0	0	0	0	0	0	0	16
09.00	2	2	2	3	0	0	0	0	0	0	0	0	0	0	9
10.00	2	0	5	4	2	0	0	0	0	0	0	0	0	0	13
11.00	6	2	2	4	1	1	0	0	0	0	0	0	0	0	16
12 PM	3	3	4	4	0	0	1	1	0	0	0	0	0	0	16
13.00	7	2	1	1	2	0	0	0	0	0	0	0	0	0	13
14.00	1	2	6	5	1	0	0	0	0	0	0	0	0	0	15
15.00	2	1	2	6	2	2	0	0	0	0	0	0	0	0	15
Total	28	13	26	30	11	3	1	1	0	0	0	0	0	0	113

Daily

15th Percentile : 7 MPH
 50th Percentile : 19 MPH
 85th Percentile : 29 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 19 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 42
 Percent in Pace : 37.2%
 Number of Vehicles > 30 MPH : 16
 Percent of Vehicles > 30 MPH : 14.2%

Grand Total	28	13	26	30	11	3	1	1	0	0	0	0	0	0	113

Overall

15th Percentile : 7 MPH
 50th Percentile : 19 MPH
 85th Percentile : 29 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 19 MPH
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 42
 Percent in Pace : 37.2%
 Number of Vehicles > 30 MPH : 16
 Percent of Vehicles > 30 MPH : 14.2%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 117 FY15 SB
Manor_davis-HARD
Date Start: 16-Jul-15

Direction 1

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	76	999	Total
07/18/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	0	1	6	3	1	0	0	0	0	0	0	0	0	0	0	11
09.00	1	1	2	3	3	0	0	0	0	0	0	0	0	0	0	10
10.00	3	5	4	5	1	0	0	0	0	0	0	0	0	0	0	18
11.00	3	2	7	3	0	0	0	0	0	0	0	0	0	0	0	15
12 PM	2	2	2	2	1	1	0	0	0	0	0	0	0	0	0	10
13.00	2	3	2	5	1	1	0	0	0	0	0	0	0	0	0	14
14.00	0	4	6	2	1	0	0	0	0	0	0	0	0	0	0	13
15.00	2	2	6	0	2	1	0	0	0	0	0	0	0	0	0	13
Total	13	20	35	23	10	3	0	0	0	0	0	0	0	0	0	104

Daily

15th Percentile : 10 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 33 MPHMean Speed(Average) : 21 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 47
Percent in Pace : 45.2%
Number of Vehicles > 30 MPH : 13
Percent of Vehicles > 30 MPH : 12.5%

Grand Total

13	20	35	23	10	3	0	0	0	0	0	0	0	0	0	0	104

Overall

15th Percentile : 10 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 33 MPHMean Speed(Average) : 21 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 47
Percent in Pace : 45.2%
Number of Vehicles > 30 MPH : 13
Percent of Vehicles > 30 MPH : 12.5%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 118 DIRECTION EB WEATHER Clear & Dry DATE 5/1/2015 DAY OF WEEK Friday
 LOCATION Hanford Armona Rd - east of 13th SPEED LIMIT 55 START TIME 14:55 END TIME 15:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65							1%	100%	65						
							2%	99%							
							1%	97%							
60							1%	96%	60						
							2%	94%							
							1%	92%							
							3%	92%							
55													3%	88%	55
													6%	85%	
	5%	79%													
							7%	74%							
							8%	67%							
50													6%	60%	50
	8%	54%													
	8%	46%													
							13%	38%							
							7%	25%							
45													7%	18%	45
	3%	11%													
	3%	8%													
							1%	4%							
40													2%	3%	40
													1%	1%	
	1%	1%													
35									35						
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		144		85TH PERCENTILE		55		10-MPH PACE		45 - 54		% IN PACE		74%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None. One at 75 mph.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 118 DIRECTION WB WEATHER Clear & Dry DATE 5/1/2015 DAY OF WEEK Friday
 LOCATION Hanford Armona Rd - east of 13th SPEED LIMIT 55 START TIME 14:55 END TIME 15:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65							1%	100%	65
							1%	99%	
							1%	98%	
60							3%	97%	60
							1%	94%	
							4%	93%	
							2%	89%	
							5%	87%	
55							4%	82%	55
							3%	78%	
							7%	75%	
							8%	68%	
							8%	60%	
50							3%	52%	50
							6%	50%	
							7%	44%	
							8%	37%	
							10%	29%	
45							9%	19%	45
							4%	10%	
							2%	6%	
							1%	4%	
40							1%	3%	40
							1%	2%	
35							1%	1%	35
30									30
25									25
20									20
15									15
TOTAL VEHICLES <u>101</u>							85TH PERCENTILE <u>56</u>		
10-MPH PACE <u>44 - 53</u>							% IN PACE <u>69%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 119 DIRECTION NB WEATHER Overcast DATE 6/9/2015 DAY OF WEEK Tuesday
 LOCATION 10th Avenue - north of Han/Arm SPEED LIMIT 40 START TIME 11:05 END TIME 11:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
45							1%	99%	45
40							3%	98%	40
35							1%	96%	35
30							6%	95%	30
25							4%	89%	25
20							6%	85%	20
15							8%	79%	15
							11%	71%	
							8%	60%	
							6%	52%	
							9%	46%	
							13%	38%	
							7%	25%	
							6%	18%	
							1%	12%	
							4%	11%	
							1%	7%	
							1%	6%	
							3%	5%	
							2%	2%	
TOTAL VEHICLES <u>117</u>							85TH PERCENTILE <u>46</u>		
10-MPH PACE <u>38 - 47</u>							% IN PACE <u>77%</u>		

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 119 DIRECTION SB WEATHER Overcast DATE 6/9/2015 DAY OF WEEK Tuesday
 LOCATION 10th Avenue - north of Han/Arm SPEED LIMIT 40 START TIME 11:05 END TIME 11:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
50							1%	99%	50
45							1%	98%	45
40							3%	97%	40
35							4%	94%	35
30							4%	90%	30
25							4%	86%	25
20							4%	83%	20
15							5%	79%	15
							9%	74%	
							12%	65%	
							6%	53%	
							13%	48%	
							7%	35%	
							10%	28%	
							4%	18%	
							7%	15%	
							3%	8%	
							3%	5%	
							2%	2%	
TOTAL VEHICLES <u>103</u>							85TH PERCENTILE <u>46</u>		
10-MPH PACE <u>36 - 45</u>							% IN PACE <u>75%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 120 DIRECTION EB WEATHER Clear & Dry DATE 4/14/2015 DAY OF WEEK Tuesday
 LOCATION Han Arm Rd - east of Greenbrier SPEED LIMIT 40 START TIME 9:30 END TIME 10:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65							1%	100%	65
							1%	99%	
60									60
55							1%	98%	55
							2%	97%	
							1%	95%	
							3%	94%	
							1%	91%	
50							4%	90%	50
							2%	86%	
							4%	84%	
							4%	80%	
							2%	76%	
45							4%	74%	45
							4%	70%	
							10%	66%	
							7%	56%	
							6%	50%	
40							11%	44%	40
							11%	33%	
							8%	22%	
							5%	14%	
							7%	9%	
35							1%	2%	35
30							1%	1%	30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>101</u>		<u>49</u>		<u>36 - 45</u>		<u>72%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 121 DIRECTION EB WEATHER Clear & Dry DATE 4/15/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - w of Bengston SPEED LIMIT 40 START TIME 10:00 END TIME 10:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
50							1%	98%	50						
							1%	97%							
							3%	96%							
45							5%	93%	45						
							4%	88%							
							6%	85%							
							7%	79%							
							7%	72%							
40							13%	65%	40						
							8%	53%							
							11%	45%							
							8%	35%							
							6%	27%							
35							8%	21%	35						
							5%	13%							
							1%	9%							
							3%	8%							
							5%	5%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		104		85TH PERCENTILE		45		10-MPH PACE		35 - 44		% IN PACE		76%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 121 DIRECTION WB WEATHER Clear & Dry DATE 4/15/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - w of Bengston SPEED LIMIT 40 START TIME 10:00 END TIME 10:30

MPH		NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH					
		5	10	15	20	25	30								
65										65					
60										60					
55										55					
50								2%	100%	50					
								5%	98%						
								2%	94%						
45								6%	92%	45					
								6%	86%						
								3%	80%						
								11%	77%						
								9%	66%						
40								12%	56%	40					
								9%	44%						
								7%	35%						
								7%	28%						
								9%	20%						
35								1%	11%	35					
								6%	10%						
								1%	5%						
								1%	4%						
								2%	3%						
30										30					
25								1%	1%	25					
20										20					
15										15					
TOTAL VEHICLES		108		85TH PERCENTILE		44		10-MPH PACE		36 - 45		% IN PACE		81%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 122 DIRECTION EB WEATHER Clear & Dry DATE 4/15/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - e of Anacapa SPEED LIMIT 40 START TIME 10:35 END TIME 11:05

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
							2%	99%	
							2%	97%	
40							3%	96%	40
							3%	93%	
							7%	90%	
							4%	83%	
							8%	79%	
35							13%	71%	35
							10%	57%	
							12%	47%	
							6%	36%	
							13%	29%	
30							6%	17%	30
							4%	11%	
							2%	6%	
							3%	4%	
							1%	2%	
25							1%	1%	25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>112</u>		<u>43</u>		<u>34 - 43</u>		<u>84%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 122 DIRECTION WB WEATHER Clear & Dry DATE 4/15/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - e of Anacapa SPEED LIMIT 40 START TIME 9:25 END TIME 10:10

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							2%	100%	50
							1%	98%	
							2%	97%	
							1%	95%	
45							1%	94%	45
							4%	93%	
							4%	90%	
							2%	86%	
							6%	84%	
							5%	78%	
							5%	74%	
40							8%	69%	40
							10%	60%	
							13%	50%	
							9%	37%	
							8%	27%	
35							7%	19%	35
							4%	12%	
							5%	8%	
							1%	4%	
							3%	3%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>106</u>		<u>44</u>		<u>34 - 43</u>		<u>75%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 123 DIRECTION EB WEATHER Clear & Dry DATE 4/20/2015 DAY OF WEEK Monday
 LOCATION Hanford Armona Rd - e of Williams SPEED LIMIT 40 START TIME 14:20 END TIME 4:55

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45							1%	100%	45						
							1%	99%							
							2%	98%							
							3%	97%							
							3%	93%							
							5%	91%							
40							7%	86%	40						
							9%	79%							
							9%	69%							
							10%	60%							
							12%	50%							
35							9%	38%	35						
							8%	29%							
							8%	20%							
							3%	13%							
							3%	9%							
30							3%	6%	30						
							2%	3%							
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		118		85TH PERCENTILE		40		10-MPH PACE		32 - 41		% IN PACE		81%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 123 DIRECTION WB WEATHER Clear & Dry DATE 4/20/2015 DAY OF WEEK Monday
 LOCATION Hanford Armona Rd - e of Williams SPEED LIMIT 40 START TIME 14:20 END TIME 14:55

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50	1						1%	100%	50						
45	3	2					3%	99%	45						
	2						2%	97%							
	2						2%	95%							
	3						3%	93%							
	3						3%	90%							
40	9	8	9				9%	87%	40						
	8						8%	77%							
	9						9%	70%							
	3						3%	61%							
	12						12%	57%							
35	8	9					8%	45%	35						
	9						9%	37%							
	10						10%	28%							
	3						3%	18%							
	3						3%	14%							
30	4						4%	11%	30						
	3						3%	7%							
	3						3%	3%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		119		85TH PERCENTILE		40		10-MPH PACE		33 - 42		% IN PACE		76%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 124 DIRECTION EB WEATHER Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - e of Harris SPEED LIMIT 40 START TIME 11:00 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
50							1%	99%	50
45							2%	98%	45
							2%	96%	
							3%	95%	
							1%	92%	
							7%	91%	
							10%	84%	
40							4%	74%	40
							13%	70%	
							5%	56%	
							15%	51%	
							10%	36%	
35							4%	26%	35
							5%	21%	
							5%	16%	
							2%	11%	
							3%	9%	
30							1%	6%	30
							2%	5%	
							1%	4%	
25							1%	3%	25
							2%	2%	
20									20
15									15

TOTAL VEHICLES	112	85TH PERCENTILE	42	10-MPH PACE	33 - 42	% IN PACE	80%

 ACCIDENT HISTORY: No significant accident history.

 UNUSUAL CONDITIONS: None.

 ANALYST
SD

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 124 DIRECTION WB WEATHER Clear & Dry DATE 4/8/2015 DAY OF WEEK Wednesday
 LOCATION Hanford Armona Rd - e of Harris SPEED LIMIT 40 START TIME 11:00 END TIME 11:45

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50							1%	100%	50
45							3%	99%	45
							5%	96%	
							4%	92%	
							5%	88%	
							3%	83%	
							4%	81%	
40							14%	77%	40
							9%	63%	
							14%	54%	
							7%	40%	
							9%	32%	
35							9%	23%	35
							3%	14%	
							3%	11%	
							1%	8%	
							7%	7%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
108		43		35 - 44		78%			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 125 FY15 EB
HARD_10th-airport
Date Start: 13-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	999	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	1	0	1	3	6	4	2	0	0	0	0	0	0	0	17
13.00	1	1	1	1	6	9	3	1	0	0	0	0	0	0	23
14.00	1	0	1	6	5	8	1	0	0	0	0	0	0	0	22
15.00	1	0	3	1	8	8	1	0	0	0	0	0	0	0	22
16.00	0	0	0	2	6	13	2	0	0	0	0	0	0	0	23
Total	4	1	6	13	31	42	9	1	0	0	0	0	0	0	107

Daily

15th Percentile : 25 MPH
 50th Percentile : 34 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 65
 Percent in Pace : 60.7%
 Number of Vehicles > 45 MPH : 1
 Percent of Vehicles > 45 MPH : 0.9%

Grand Total	4	1	6	13	31	42	9	1	0	0	0	0	0	0	107

Overall

15th Percentile : 25 MPH
 50th Percentile : 34 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 33 MPH
 10 MPH Pace Speed : 31-40 MPH
 Number in Pace : 65
 Percent in Pace : 60.7%
 Number of Vehicles > 45 MPH : 1
 Percent of Vehicles > 45 MPH : 0.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 125 FY15 WB

HArd_10th-airport

Date Start: 13-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	0	1	2	6	16	3	2	1	0	0	0	0	0	0	0	31
13:00	2	0	1	2	6	3	3	0	0	0	0	0	0	0	0	17
14:00	2	1	4	2	6	7	1	0	0	0	0	0	0	0	0	23
15:00	1	1	1	5	10	4	5	0	0	0	0	0	0	0	0	27
16:00	1	0	2	1	9	5	3	2	1	0	0	0	0	0	0	24
Total	6	3	10	16	47	22	14	3	1	0	0	0	0	0	0	122

Daily

15th Percentile : 21 MPH
 50th Percentile : 32 MPH
 85th Percentile : 39 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 29-38 MPH
 Number in Pace : 63
 Percent in Pace : 51.6%
 Number of Vehicles > 45 MPH : 4
 Percent of Vehicles > 45 MPH : 3.3%

Grand Total

6	3	10	16	47	22	14	3	1	0	0	0	0	0	0	0	122

Overall

15th Percentile : 21 MPH
 50th Percentile : 32 MPH
 85th Percentile : 39 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 29-38 MPH
 Number in Pace : 63
 Percent in Pace : 51.6%
 Number of Vehicles > 45 MPH : 4
 Percent of Vehicles > 45 MPH : 3.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 126 FY15 EB

HArd_9 1/2-9th

Date Start: 14-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	0	1	0	0	1	2	1	0	0	0	0	0	0	0	0	5
10:00	0	1	1	4	0	2	0	0	0	0	0	0	0	0	0	8
11:00	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4
12 PM	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3
13:00	1	0	2	0	1	2	3	0	0	0	0	0	0	0	0	9
14:00	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	3
15:00	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	4
16:00	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	4
17:00	2	1	0	2	1	2	0	0	0	0	0	0	0	0	0	8
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
20:00	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
21:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	7	6	9	7	12	5	0	0	0	0	0	0	0	0	56

Daily

15th Percentile : 8 MPH
 50th Percentile : 24 MPH
 85th Percentile : 37 MPH
 95th Percentile : 41 MPH

Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 33-42 MPH
 Number in Pace : 15
 Percent in Pace : 26.8%
 Number of Vehicles > 40 MPH : 5
 Percent of Vehicles > 40 MPH : 8.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 126 FY15 EB

HArd_9 1/2-9th

Date Start: 14-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/15/15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
06:00	1	0	1	2	2	0	0	0	0	0	0	0	0	0	6
07:00	0	0	2	1	1	0	1	0	0	0	0	0	0	0	5
08:00	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Total	1	0	4	3	4	4	2	0	0	0	0	0	0	0	18

Daily

15th Percentile : 21 MPH
 50th Percentile : 30 MPH
 85th Percentile : 39 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 7
 Percent in Pace : 38.9%
 Number of Vehicles > 40 MPH : 2
 Percent of Vehicles > 40 MPH : 11.1%

Grand Total

11	7	10	12	11	16	7	0	0	0	0	0	0	0	0	74

Overall

15th Percentile : 9 MPH
 50th Percentile : 26 MPH
 85th Percentile : 38 MPH
 95th Percentile : 41 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 32-41 MPH
 Number in Pace : 22
 Percent in Pace : 29.7%
 Number of Vehicles > 40 MPH : 7
 Percent of Vehicles > 40 MPH : 9.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 126 FY15 WB

HARD-9 1/2-9th

Date Start: 14-Jul-15

Direction 1

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	1	0	0	0	1	2	1	0	0	0	0	0	0	0	5
10.00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	4
11.00	1	0	0	2	3	3	0	0	0	0	0	0	0	0	9
12 PM	0	0	0	3	3	1	0	0	0	0	0	0	0	0	7
13.00	1	2	2	3	6	4	1	2	0	0	0	0	0	0	21
14.00	0	0	1	2	1	4	1	0	0	0	0	0	0	0	9
15.00	0	1	2	2	6	0	0	0	0	0	0	0	0	0	11
16.00	0	2	0	1	1	4	1	0	0	0	0	0	0	0	9
17.00	1	2	1	3	0	1	1	0	0	0	0	0	0	0	10
18.00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19.00	1	1	0	0	3	0	0	0	0	0	0	0	0	0	5
20.00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
21.00	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
22.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	9	6	18	26	22	6	4	0	0	0	0	0	0	97

Daily
 15th Percentile : 15 MPH
 50th Percentile : 30 MPH
 85th Percentile : 38 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 42
 Percent in Pace : 43.3%
 Number of Vehicles > 40 MPH : 10
 Percent of Vehicles > 40 MPH : 10.3%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 126 FY15 WB

HARD-9 1/2-9th

Date Start: 14-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/15/15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	1	0	0	0	2	1	0	0	0	0	0	0	4
07:00	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
08:00	0	0	0	2	1	3	0	0	0	0	0	0	0	0	6
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Total	1	0	1	3	1	3	3	1	0	0	0	0	0	0	13

Daily

15th Percentile : 21 MPH
 50th Percentile : 34 MPH
 85th Percentile : 43 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 37-46 MPH
 Number in Pace : 5
 Percent in Pace : 38.5%
 Number of Vehicles > 40 MPH : 4
 Percent of Vehicles > 40 MPH : 30.8%

Grand
Total

7	9	7	21	27	25	9	5	0	0	0	0	0	0	0	110

Overall

15th Percentile : 15 MPH
 50th Percentile : 31 MPH
 85th Percentile : 39 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 46
 Percent in Pace : 41.8%
 Number of Vehicles > 40 MPH : 14
 Percent of Vehicles > 40 MPH : 12.7%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 127 DIRECTION NB WEATHER Clear & Dry DATE 6/9/2015 DAY OF WEEK Wednesday
 LOCATION 12th Avenue - south of Oriole SPEED LIMIT 40 START TIME 10:00 END TIME 10:52

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55							1%	100%	55						
							1%	99%							
							1%	98%							
50							1%	98%	50						
							1%	97%							
							1%	96%							
45							2%	95%	45						
							5%	94%							
							2%	89%							
							8%	87%							
							8%	79%							
40							9%	71%	40						
							12%	62%							
							9%	50%							
							6%	42%							
							10%	36%							
35							6%	26%	35						
							4%	20%							
							4%	17%							
							2%	13%							
							2%	10%							
30							3%	8%	30						
							2%	5%							
							2%	3%							
							2%	2%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		127		85TH PERCENTILE		42		10-MPH PACE		33 - 42		% IN PACE		74%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
SC

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 127 DIRECTION SB WEATHER Clear & Dry DATE 6/9/2015 DAY OF WEEK Tuesday
 LOCATION 12th Avenue - south of Oriole SPEED LIMIT 40 START TIME 10:00 END TIME 10:52

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
							1%	100%	
45							2%	99%	45
							3%	97%	
							9%	94%	
							3%	85%	
							1%	82%	
40							3%	81%	40
							12%	78%	
							11%	66%	
							6%	55%	
							13%	50%	
35							12%	37%	35
							5%	25%	
							6%	20%	
							5%	14%	
							1%	9%	
30							3%	8%	30
							4%	5%	
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>101</u>		<u>42</u>		<u>34 - 43</u>		<u>74%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 128 DIRECTION NB WEATHER Clear & Dry DATE 6/15/2015 DAY OF WEEK Monday
 LOCATION 11th Avenue - north of Thompson SPEED LIMIT 40 START TIME 14:05 END TIME 14:30

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55							1%	100%	55
							1%	99%	
							3%	98%	
							1%	95%	
50							1%	94%	50
							5%	93%	
							4%	88%	
							7%	84%	
							2%	78%	
45							4%	76%	45
							6%	72%	
							7%	66%	
							8%	59%	
							6%	51%	
40							10%	46%	40
							10%	36%	
							7%	26%	
							4%	19%	
							5%	16%	
35							4%	11%	35
							1%	7%	
							2%	6%	
							1%	4%	
							1%	3%	
30							1%	2%	30
							1%	1%	
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>103</u>		<u>48</u>		<u>38 - 47</u>		<u>65%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 129 FY15 NB

Irwin_HArd-southlimits

Date Start: 13-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	1	0	1	2	4	9	6	3	1	0	0	0	0	0	27
11:00	5	0	0	2	3	3	5	5	0	0	0	0	0	0	23
12 PM	2	1	0	2	5	4	8	1	1	0	0	0	0	0	24
13:00	8	1	0	0	2	2	10	9	1	0	0	0	0	0	33
Total	16	2	1	6	14	18	29	18	3	0	0	0	0	0	107

Daily

15th Percentile : 9 MPH
 50th Percentile : 37 MPH
 85th Percentile : 45 MPH
 95th Percentile : 49 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 38-47 MPH
 Number in Pace : 42
 Percent in Pace : 39.3%
 Number of Vehicles > 50 MPH : 3
 Percent of Vehicles > 50 MPH : 2.8%

**Grand
Total**

16	2	1	6	14	18	29	18	3	0	0	0	0	0	0	107

Overall

15th Percentile : 9 MPH
 50th Percentile : 37 MPH
 85th Percentile : 45 MPH
 95th Percentile : 49 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 38-47 MPH
 Number in Pace : 42
 Percent in Pace : 39.3%
 Number of Vehicles > 50 MPH : 3
 Percent of Vehicles > 50 MPH : 2.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 129 FY15 SB

Irwin_HArd-southlimits

Date Start: 13-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	2	0	1	3	4	10	10	4	0	0	0	0	0	0	34
11:00	5	0	0	2	5	10	9	1	2	0	0	0	0	0	34
12 PM	4	1	0	0	9	9	8	1	0	0	0	0	0	0	32
13:00	1	0	0	1	10	4	9	1	0	0	0	0	0	0	26
Total	12	1	1	6	28	33	36	7	2	0	0	0	0	0	126

Daily

15th Percentile : 13 MPH
 50th Percentile : 36 MPH
 85th Percentile : 43 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 34 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 61
 Percent in Pace : 48.4%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 1.6%

Grand Total	12	1	1	6	28	33	36	7	2	0	0	0	0	0	126

Overall

15th Percentile : 13 MPH
 50th Percentile : 36 MPH
 85th Percentile : 43 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 34 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 61
 Percent in Pace : 48.4%
 Number of Vehicles > 50 MPH : 2
 Percent of Vehicles > 50 MPH : 1.6%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 130 FY15 EB

Hume_12th-bulternut

Date Start: 10-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	0	2	2	2	9	17	7	2	0	0	0	0	0	0	0	41
11:00	0	0	0	7	14	16	10	5	1	0	0	0	0	0	0	53
12 PM	1	0	1	4	11	16	12	3	0	0	0	0	0	0	0	48
Total	1	2	3	13	34	49	29	10	1	0	0	0	0	0	0	142

Daily

15th Percentile : 29 MPH
 50th Percentile : 36 MPH
 85th Percentile : 43 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 33-42 MPH
 Number in Pace : 80
 Percent in Pace : 56.3%
 Number of Vehicles > 45 MPH : 11
 Percent of Vehicles > 45 MPH : 7.7%

Grand Total

1	2	3	13	34	49	29	10	1	0	0	0	0	0	0	0	142

Overall

15th Percentile : 29 MPH
 50th Percentile : 36 MPH
 85th Percentile : 43 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 33-42 MPH
 Number in Pace : 80
 Percent in Pace : 56.3%
 Number of Vehicles > 45 MPH : 11
 Percent of Vehicles > 45 MPH : 7.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 130 FY15 WB

Hume_12th-butternut

Date Start: 10-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	1	1	3	1	9	20	13	1	1	0	0	0	0	0	50
11:00	0	0	3	1	9	21	13	3	0	0	0	0	0	0	50
12 PM	0	0	3	6	7	18	11	9	0	1	0	0	0	0	55
Total	1	1	9	8	25	59	37	13	1	1	0	0	0	0	155

Daily

15th Percentile : 30 MPH
 50th Percentile : 37 MPH
 85th Percentile : 43 MPH
 95th Percentile : 47 MPH

Mean Speed(Average) : 38 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 91
 Percent in Pace : 58.7%
 Number of Vehicles > 45 MPH : 15
 Percent of Vehicles > 45 MPH : 9.7%

Grand Total	1	1	9	8	25	59	37	13	1	1	0	0	0	0	155

Overall

15th Percentile : 30 MPH
 50th Percentile : 37 MPH
 85th Percentile : 43 MPH
 95th Percentile : 47 MPH

Mean Speed(Average) : 38 MPH
 10 MPH Pace Speed : 35-44 MPH
 Number in Pace : 91
 Percent in Pace : 58.7%
 Number of Vehicles > 45 MPH : 15
 Percent of Vehicles > 45 MPH : 9.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 131 FY15 EB
Hume_butternut-11th
Date Start: 10-Jul-15**Direction 1**

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	4	1	5	9	12	4	1	0	0	0	0	0	0	0	36
09:00	0	2	10	18	22	5	1	0	0	0	0	0	0	0	58
10:00	0	2	7	25	14	10	2	0	0	0	0	0	0	0	60
Total	4	5	22	52	48	19	4	0	0	0	0	0	0	0	154

Daily

15th Percentile : 22 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 90
 Percent in Pace : 58.4%
 Number of Vehicles > 35 MPH : 23
 Percent of Vehicles > 35 MPH : 14.9%

Grand Total	4	5	22	52	48	19	4	0	0	0	0	0	0	0	154

Overall

15th Percentile : 22 MPH
 50th Percentile : 29 MPH
 85th Percentile : 35 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 90
 Percent in Pace : 58.4%
 Number of Vehicles > 35 MPH : 23
 Percent of Vehicles > 35 MPH : 14.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 131 FY15 WB
Hume_butternut-11th
Date Start: 10-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/10/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	2	0	2	8	14	12	1	1	0	0	0	0	0	0	40
09:00	1	1	5	13	19	6	0	0	0	0	0	0	0	0	45
10:00	3	3	5	21	15	11	5	0	0	0	0	0	0	0	63
Total	6	4	12	42	48	29	6	1	0	0	0	0	0	0	148

Daily

15th Percentile : 22 MPH
 50th Percentile : 30 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 82
 Percent in Pace : 55.4%
 Number of Vehicles > 35 MPH : 36
 Percent of Vehicles > 35 MPH : 24.3%

Grand Total	6	4	12	42	48	29	6	1	0	0	0	0	0	0	148

Overall

15th Percentile : 22 MPH
 50th Percentile : 30 MPH
 85th Percentile : 37 MPH
 95th Percentile : 40 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 82
 Percent in Pace : 55.4%
 Number of Vehicles > 35 MPH : 36
 Percent of Vehicles > 35 MPH : 24.3%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 132 DIRECTION NB WEATHER Clear & Dry DATE 6/15/2015 DAY OF WEEK Monday
 LOCATION 11th Avenue - north of Buena Vista SPEED LIMIT 45 START TIME 14:35 END TIME 15:00

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
							1%	100%	
							2%	99%	
50							1%	97%	50
							4%	96%	
							3%	92%	
							3%	89%	
							5%	87%	
45							3%	82%	45
							8%	79%	
							13%	71%	
							8%	59%	
							7%	51%	
40							11%	44%	40
							4%	34%	
							7%	30%	
							6%	23%	
							3%	17%	
35							4%	14%	35
							4%	11%	
							1%	7%	
30							2%	6%	30
							1%	4%	
25							1%	3%	25
							2%	2%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>104</u>		<u>46</u>		<u>37 - 46</u>		<u>69%</u>			

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 133 FY15 NB

Manor_HArd-hume

Date Start: 16-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	2	2	3	10	16	1	1	0	0	0	0	0	0	0	35
15:00	5	3	5	19	6	1	0	0	0	0	0	0	0	0	39
16:00	15	5	10	12	9	2	0	1	0	0	0	0	0	0	54
Total	22	10	18	41	31	4	1	1	0	0	0	0	0	0	128

Daily

15th Percentile : 8 MPH

50th Percentile : 24 MPH

85th Percentile : 32 MPH

95th Percentile : 35 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 25-34 MPH

Number in Pace : 57

Percent in Pace : 44.5%

Number of Vehicles > 25 MPH : 78

Percent of Vehicles > 25 MPH : 60.9%

Grand Total	22	10	18	41	31	4	1	1	0	0	0	0	0	0	128

Overall

15th Percentile : 8 MPH

50th Percentile : 24 MPH

85th Percentile : 32 MPH

95th Percentile : 35 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 25-34 MPH

Number in Pace : 57

Percent in Pace : 44.5%

Number of Vehicles > 25 MPH : 78

Percent of Vehicles > 25 MPH : 60.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 133 FY15 SB

Manor_HArd-hume

Date Start: 16-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/16/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14.00	3	7	13	11	7	0	0	0	0	0	0	0	0	0	0	41
15.00	2	2	14	12	4	0	0	0	0	0	0	0	0	0	0	34
16.00	0	13	21	12	1	2	0	0	0	0	0	0	0	0	0	49
Total	5	22	48	35	12	2	0	0	0	0	0	0	0	0	0	124

Daily

15th Percentile : 14 MPH

50th Percentile : 22 MPH

85th Percentile : 29 MPH

95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 20-29 MPH

Number in Pace : 70

Percent in Pace : 56.5%

Number of Vehicles > 25 MPH : 49

Percent of Vehicles > 25 MPH : 39.5%

Grand Total	5	22	48	35	12	2	0	0	0	0	0	0	0	0	0	124

Overall

15th Percentile : 14 MPH

50th Percentile : 22 MPH

85th Percentile : 29 MPH

95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH

10 MPH Pace Speed : 20-29 MPH

Number in Pace : 70

Percent in Pace : 56.5%

Number of Vehicles > 25 MPH : 49

Percent of Vehicles > 25 MPH : 39.5%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 134 DIRECTION EB WEATHER Clear & Dry DATE 7/14/2015 DAY OF WEEK Tuesday
 LOCATION Houston Avenue - west of 11th SPEED LIMIT 55 START TIME 10:18 END TIME 11:23

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65							1%	100%	65
60							1%	99%	60
							1%	98%	
							1%	97%	
							4%	96%	
							6%	92%	
55							2%	86%	55
							5%	84%	
							6%	79%	
							8%	73%	
							7%	65%	
50							7%	58%	50
							7%	51%	
							11%	45%	
							4%	34%	
							4%	30%	
45							4%	26%	45
							8%	22%	
							3%	14%	
							3%	11%	
							1%	8%	
40							2%	7%	40
							1%	5%	
							2%	4%	
35							1%	2%	35
							1%	1%	
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>101</u>		<u>55</u>		<u>44 - 53</u>		<u>65%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 134 DIRECTION WB WEATHER Clear & Dry DATE 7/14/2015 DAY OF WEEK Tuesday
 LOCATION Houston Avenue - west of 11th SPEED LIMIT 55 START TIME 10:18 END TIME 11:23

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65							3%	100%	65
							1%	97%	
60							2%	96%	60
							1%	94%	
							1%	93%	
							3%	92%	
							2%	89%	
55							3%	87%	55
							4%	84%	
							8%	80%	
							7%	73%	
							6%	66%	
50							12%	60%	50
							10%	48%	
							5%	38%	
							7%	33%	
							5%	26%	
45							5%	22%	45
							4%	17%	
							3%	13%	
							3%	10%	
							3%	7%	
40							1%	4%	40
							1%	3%	
							1%	2%	
							1%	1%	
35									35
30									30
25									25
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>102</u>		<u>55</u>		<u>45 - 54</u>		<u>68%</u>			

ACCIDENT HISTORY: No significant accident history.ANALYST
SDUNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 135 DIRECTION WB WEATHER Clear & Dry DATE 6/18/2015 DAY OF WEEK Thursday
 LOCATION Houston Avenue - east of 11th SPEED LIMIT 50 START TIME 14:38 END TIME 15:35

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60							2%	100%	60						
							1%	98%							
							1%	97%							
							1%	96%							
55							2%	95%	55						
							5%	93%							
							2%	88%							
							6%	86%							
50							4%	81%	50						
							7%	77%							
							5%	69%							
							4%	65%							
							10%	60%							
45							6%	50%	45						
							5%	44%							
							6%	40%							
							6%	33%							
							3%	27%							
40							5%	23%	40						
							2%	19%							
							5%	17%							
							2%	12%							
							3%	10%							
35							2%	6%	35						
							1%	4%							
							2%	3%							
							2%	2%							
30									30						
25									25						
20									20						
15									15						
TOTAL VEHICLES		124		85TH PERCENTILE		51		10-MPH PACE		42 - 51		% IN PACE		60%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 136 FY15 NB

9th_HARd-huston

Date Start: 07-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	2	0	0	0	0	10	7	8	5	1	0	0	0	0	33
15:00	2	1	0	0	0	5	10	7	7	0	0	0	0	0	32
16:00	0	0	0	0	2	3	13	6	5	2	0	0	0	0	31
17:00	1	0	0	0	0	8	16	7	4	0	0	0	0	0	36
Total	5	1	0	0	2	26	46	28	21	3	0	0	0	0	132

Daily

15th Percentile : 36 MPH
 50th Percentile : 43 MPH
 85th Percentile : 50 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 42 MPH

10 MPH Pace Speed : 39-48 MPH

Number in Pace : 71

Percent in Pace : 53.8%

Number of Vehicles > 50 MPH : 24

Percent of Vehicles > 50 MPH : 18.2%

**Grand
Total**

5	1	0	0	2	26	46	28	21	3	0	0	0	0	132

Overall

15th Percentile : 36 MPH
 50th Percentile : 43 MPH
 85th Percentile : 50 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 42 MPH

10 MPH Pace Speed : 39-48 MPH

Number in Pace : 71

Percent in Pace : 53.8%

Number of Vehicles > 50 MPH : 24

Percent of Vehicles > 50 MPH : 18.2%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 136 FY15 SB

9th_HARd-huston

Date Start: 07-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	7	7	13	7	4	0	0	0	0	0	0	0	0	0	38
15:00	4	3	24	12	3	0	0	0	0	0	0	0	0	0	46
16:00	4	4	16	16	1	0	0	0	0	0	0	0	0	0	41
Total	15	14	53	35	8	0	0	0	0	0	0	0	0	0	125

Daily

15th Percentile : 10 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 31 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 70
 Percent in Pace : 56.0%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

**Grand
Total**

15	14	53	35	8	0	0	0	0	0	0	0	0	0	0	125

Overall

15th Percentile : 10 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 31 MPH

Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 70
 Percent in Pace : 56.0%
 Number of Vehicles > 50 MPH : 0
 Percent of Vehicles > 50 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 137 FY15 NB

11th_huston-iona

Date Start: 08-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	2	0	1	1	5	12	45	53	23	0	1	0	0	0	143
Total	2	0	1	1	5	12	45	53	23	0	1	0	0	0	143

Daily

15th Percentile : 39 MPH
 50th Percentile : 45 MPH
 85th Percentile : 50 MPH
 95th Percentile : 53 MPH

Mean Speed(Average) : 45 MPH
 10 MPH Pace Speed : 42-51 MPH
 Number in Pace : 90
 Percent in Pace : 62.9%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.7%

Grand Total

2	0	1	1	5	12	45	53	23	0	1	0	0	0	0	143

Overall

15th Percentile : 39 MPH
 50th Percentile : 45 MPH
 85th Percentile : 50 MPH
 95th Percentile : 53 MPH

Mean Speed(Average) : 45 MPH
 10 MPH Pace Speed : 42-51 MPH
 Number in Pace : 90
 Percent in Pace : 62.9%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 137 FY15 SB

11th_huston-iona

Date Start: 08-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	4	0	0	0	3	20	32	43	9	0	0	0	0	0	111
Total	4	0	0	0	3	20	32	43	9	0	0	0	0	0	111

Daily

15th Percentile : 36 MPH
 50th Percentile : 44 MPH
 85th Percentile : 49 MPH
 95th Percentile : 51 MPH

 Mean Speed(Average) : 42 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 68
 Percent in Pace : 61.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

**Grand
Total**

4	0	0	0	3	20	32	43	9	0	0	0	0	0	0	111

Overall

15th Percentile : 36 MPH
 50th Percentile : 44 MPH
 85th Percentile : 49 MPH
 95th Percentile : 51 MPH

 Mean Speed(Average) : 42 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 68
 Percent in Pace : 61.3%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 139 FY15 EB

Iona_11th-10th

Date Start: 15-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	1	2	3	8	6	11	4	2	0	0	0	0	0	0	0	37
12 PM	1	0	3	2	8	7	6	1	0	1	0	0	0	0	0	29
13:00	1	1	1	2	10	6	9	1	0	0	0	0	0	0	0	31
14:00	3	3	2	11	15	12	5	0	0	0	0	0	0	0	0	51
Total	6	6	9	23	39	36	24	4	0	1	0	0	0	0	0	148

Daily
15th Percentile : 21 MPH
50th Percentile : 33 MPH
85th Percentile : 41 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 68
Percent in Pace : 45.9%
Number of Vehicles > 50 MPH : 1
Percent of Vehicles > 50 MPH : 0.7%
Grand Total

6	6	9	23	39	36	24	4	0	1	0	0	0	0	0	148

Overall
15th Percentile : 21 MPH
50th Percentile : 33 MPH
85th Percentile : 41 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 68
Percent in Pace : 45.9%
Number of Vehicles > 50 MPH : 1
Percent of Vehicles > 50 MPH : 0.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 139 FY15 WB

lona_11th-10th

Date Start: 15-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	4	0	4	6	10	11	0	0	0	0	1	0	0	0	0	36
12 PM	4	2	1	3	7	10	3	0	0	0	0	0	0	0	0	30
13:00	1	4	8	13	12	9	0	1	0	0	0	0	0	0	0	48
Total	9	6	13	22	29	30	3	1	0	0	1	0	0	0	0	114

Daily

15th Percentile : 14 MPH

50th Percentile : 30 MPH

85th Percentile : 37 MPH

95th Percentile : 40 MPH

Mean Speed(Average) : 28 MPH

10 MPH Pace Speed : 30-39 MPH

Number in Pace : 51

Percent in Pace : 44.7%

Number of Vehicles > 50 MPH : 1

Percent of Vehicles > 50 MPH : 0.9%

Grand Total	9	6	13	22	29	30	3	1	0	0	1	0	0	0	0	114

Overall

15th Percentile : 14 MPH

50th Percentile : 30 MPH

85th Percentile : 37 MPH

95th Percentile : 40 MPH

Mean Speed(Average) : 28 MPH

10 MPH Pace Speed : 30-39 MPH

Number in Pace : 51

Percent in Pace : 44.7%

Number of Vehicles > 50 MPH : 1

Percent of Vehicles > 50 MPH : 0.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 141 FY15 NB

11th_iona-idaho

Date Start: 08-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	5	2	2	5	6	16	29	35	8	1	0	0	0	0	109
Total	5	2	2	5	6	16	29	35	8	1	0	0	0	0	109

Daily

15th Percentile : 28 MPH
 50th Percentile : 42 MPH
 85th Percentile : 48 MPH
 95th Percentile : 52 MPH

Mean Speed(Average) : 40 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 57
 Percent in Pace : 52.3%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.9%

Grand Total	5	2	2	5	6	16	29	35	8	1	0	0	0	0	109

Overall

15th Percentile : 28 MPH
 50th Percentile : 42 MPH
 85th Percentile : 48 MPH
 95th Percentile : 52 MPH

Mean Speed(Average) : 40 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 57
 Percent in Pace : 52.3%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 141 FY15 SB

11th_iona-idaho

Date Start: 08-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	2	2	0	2	4	19	28	24	4	1	0	1	0	0	87
13:00	27	0	0	3	3	4	5	4	3	0	0	0	0	0	49
Total	29	2	0	5	7	23	33	28	7	1	0	1	0	0	136

Daily

15th Percentile : 7 MPH
 50th Percentile : 37 MPH
 85th Percentile : 47 MPH
 95th Percentile : 51 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 39-48 MPH
 Number in Pace : 50
 Percent in Pace : 36.8%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 1.5%

Grand Total

29	2	0	5	7	23	33	28	7	1	0	1	0	0	0	136

Overall

15th Percentile : 7 MPH
 50th Percentile : 37 MPH
 85th Percentile : 47 MPH
 95th Percentile : 51 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 39-48 MPH
 Number in Pace : 50
 Percent in Pace : 36.8%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 1.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 142 FY15 NB

10th_iona-idaho

Date Start: 07-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	59	1	0	0	0	3	19	28	6	0	0	0	0	0	116
Total	59	1	0	0	0	3	19	28	6	0	0	0	0	0	116

Daily

15th Percentile : 5 MPH
50th Percentile : 11 MPH
85th Percentile : 46 MPH
95th Percentile : 50 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 4-13 MPH
Number in Pace : 61
Percent in Pace : 52.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total

59 1 0 0 0 3 19 28 6 0 0 0 0 0 116

Overall

15th Percentile : 5 MPH
50th Percentile : 11 MPH
85th Percentile : 46 MPH
95th Percentile : 50 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 4-13 MPH
Number in Pace : 61
Percent in Pace : 52.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 142 FY15 SB

10th_iona-idaho

Date Start: 07-Jul-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/07/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	33	0	0	0	2	6	12	9	0	0	0	0	0	0	62
15:00	2	1	0	2	2	17	34	15	3	1	0	0	0	0	77
Total	35	1	0	2	4	23	46	24	3	1	0	0	0	0	139

Daily

15th Percentile : 7 MPH
 50th Percentile : 37 MPH
 85th Percentile : 45 MPH
 95th Percentile : 49 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 38-47 MPH
 Number in Pace : 58
 Percent in Pace : 41.7%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.7%

Grand
Total

35	1	0	2	4	23	46	24	3	1	0	0	0	0	0	139

Overall

15th Percentile : 7 MPH
 50th Percentile : 37 MPH
 85th Percentile : 45 MPH
 95th Percentile : 49 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 38-47 MPH
 Number in Pace : 58
 Percent in Pace : 41.7%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 143 FY15 EB

Idaho 11th-10th

Date Start: 15-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	1	0	2	2	4	4	2	1	0	0	0	0	0	0	0	16
13:00	2	1	1	1	1	3	3	0	0	0	0	0	0	0	0	12
14:00	2	0	1	0	3	1	8	1	0	0	0	0	0	0	0	18
15:00	0	0	0	1	2	8	5	3	0	0	0	0	0	0	0	19
16:00	0	0	0	0	1	3	2	3	1	0	0	0	0	0	0	10
17:00	0	0	0	0	0	4	4	5	1	0	0	0	0	0	0	14
18:00	3	0	0	0	0	2	2	3	0	0	0	0	0	0	0	10
19:00	0	0	0	1	0	5	2	1	0	0	0	0	0	0	0	9
Total	8	1	4	5	11	30	28	17	2	0	0	0	0	0	0	106

Daily

15th Percentile : 21 MPH

50th Percentile : 38 MPH

85th Percentile : 45 MPH

95th Percentile : 49 MPH

Mean Speed(Average) : 36 MPH

10 MPH Pace Speed : 36-45 MPH

Number in Pace : 51

Percent in Pace : 48.1%

Number of Vehicles > 50 MPH : 2

Percent of Vehicles > 50 MPH : 1.9%

Grand Total	8	1	4	5	11	30	28	17	2	0	0	0	0	0	0	106

Overall

15th Percentile : 21 MPH

50th Percentile : 38 MPH

85th Percentile : 45 MPH

95th Percentile : 49 MPH

Mean Speed(Average) : 36 MPH

10 MPH Pace Speed : 36-45 MPH

Number in Pace : 51

Percent in Pace : 48.1%

Number of Vehicles > 50 MPH : 2

Percent of Vehicles > 50 MPH : 1.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 143 FY15 WB

Idaho_ 11th-10th

Date Start: 15-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/15/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	2	0	1	3	3	3	1	1	0	0	0	0	0	0	0	14
13:00	1	0	0	4	1	1	2	0	0	0	0	0	0	0	0	9
14:00	1	0	0	3	5	1	4	0	0	0	0	0	0	0	0	14
15:00	2	0	2	5	4	3	4	1	0	0	0	0	0	0	0	21
16:00	0	0	2	6	5	6	4	2	0	0	0	0	0	0	0	25
17:00	0	0	0	3	3	3	2	1	1	0	0	0	0	0	0	13
18:00	1	0	1	3	3	3	1	2	1	0	0	0	0	0	0	15
19:00	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	5
Total	7	0	6	28	25	21	20	7	2	0	0	0	0	0	0	116

Daily

15th Percentile : 23 MPH

50th Percentile : 32 MPH

85th Percentile : 42 MPH

95th Percentile : 47 MPH

Mean Speed(Average) : 33 MPH

10 MPH Pace Speed : 27-36 MPH

Number in Pace : 48

Percent in Pace : 41.4%

Number of Vehicles > 50 MPH : 2

Percent of Vehicles > 50 MPH : 1.7%

Grand Total	7	0	6	28	25	21	20	7	2	0	0	0	0	0	0	116

Overall

15th Percentile : 23 MPH

50th Percentile : 32 MPH

85th Percentile : 42 MPH

95th Percentile : 47 MPH

Mean Speed(Average) : 33 MPH

10 MPH Pace Speed : 27-36 MPH

Number in Pace : 48

Percent in Pace : 41.4%

Number of Vehicles > 50 MPH : 2

Percent of Vehicles > 50 MPH : 1.7%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 146 DIRECTION NB WEATHER Overcast & Dry DATE 7/1/2015 DAY OF WEEK Wednesday
 LOCATION Mall Drive - south of Lacey SPEED LIMIT 35 START TIME 10:45 END TIME 11:33

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
							1%	99%	
							1%	98%	
							4%	97%	
							9%	93%	
35							3%	84%	35
							9%	81%	
							8%	73%	
							12%	65%	
							16%	53%	
30							13%	37%	30
							10%	25%	
							6%	15%	
							4%	9%	
							4%	5%	
25									25
							1%	1%	
20									20
15									15
TOTAL VEHICLES		85TH PERCENTILE		10-MPH PACE		% IN PACE			
<u>102</u>		<u>36</u>		<u>28 - 37</u>		<u>88%</u>			

ACCIDENT HISTORY: No significant accident history.

ANALYST
SD

UNUSUAL CONDITIONS: None.

STATION	<u>146</u>	DIRECTION	<u>SB</u>	WEATHER	<u>Overcast & Dry</u>	DATE	<u>7/1/2015</u>	DAY OF WEEK	<u>Wednesday</u>
LOCATION	<u>Mall Drive - south of Lacey</u>			SPEED LIMIT	<u>35</u>	START TIME	<u>10:45</u>	END TIME	<u>11:33</u>

TOTAL VEHICLES	<u>115</u>	85TH PERCENTILE	<u>35</u>	10-MPH PACE	<u>27 - 36</u>	% IN PACE	<u>84%</u>

ACCIDENT HISTORY: **No significant accident history.**

UNUSUAL CONDITIONS: **None.**

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 147 FY15 EB

Hume_11th-shepard

Date Start: 13-Jul-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	7	1	4	2	0	0	0	0	0	0	0	0	0	0	14
09:00	8	1	6	1	0	0	0	0	0	0	0	0	0	0	16
10:00	9	3	6	3	1	0	0	0	0	0	0	0	0	0	22
11:00	11	0	8	5	0	0	0	0	0	0	0	0	0	0	24
12 PM	6	5	9	5	0	0	0	0	0	0	0	0	0	0	25
13:00	11	5	8	3	1	0	0	0	0	0	0	0	0	0	28
14:00	18	3	10	4	1	0	0	0	0	0	0	0	0	0	36
Total	70	18	51	23	3	0	0	0	0	0	0	0	0	0	165

Daily

15th Percentile : 5 MPH
50th Percentile : 12 MPH
85th Percentile : 24 MPH
95th Percentile : 28 MPH

Mean Speed(Average) : 15 MPH
10 MPH Pace Speed : 5-14 MPH
Number in Pace : 77
Percent in Pace : 46.7%
Number of Vehicles > 30 MPH : 3
Percent of Vehicles > 30 MPH : 1.8%

Grand Total

70 18 51 23 3 0 0 0 0 0 0 0 0 0 0 165

Overall

15th Percentile : 5 MPH
50th Percentile : 12 MPH
85th Percentile : 24 MPH
95th Percentile : 28 MPH

Mean Speed(Average) : 15 MPH
10 MPH Pace Speed : 5-14 MPH
Number in Pace : 77
Percent in Pace : 46.7%
Number of Vehicles > 30 MPH : 3
Percent of Vehicles > 30 MPH : 1.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 147 FY15 WB
Hume-11th-shepard
Date Start: 13-Jul-15**Direction 1**

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/13/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	3	2	6	3	0	0	0	0	0	0	0	0	0	0	14
09:00	7	7	4	8	0	0	0	0	0	0	0	0	0	0	26
10:00	3	8	1	1	1	0	0	0	0	0	0	0	0	0	14
11:00	3	3	9	2	1	0	0	0	0	0	0	0	0	0	18
12 PM	1	4	9	7	1	0	0	0	0	0	0	0	0	0	22
13:00	6	11	10	8	4	0	0	0	0	0	0	0	0	0	39
14:00	9	11	11	4	1	0	0	0	0	0	0	0	0	0	36
Total	32	46	50	33	8	0	0	0	0	0	0	0	0	0	169

Daily15th Percentile : 8 MPH
50th Percentile : 18 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPHMean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 72
Percent in Pace : 42.6%
Number of Vehicles > 30 MPH : 8
Percent of Vehicles > 30 MPH : 4.7%**Grand
Total**

32	46	50	33	8	0	0	0	0	0	0	0	0	0	0	169

Overall15th Percentile : 8 MPH
50th Percentile : 18 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPHMean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 72
Percent in Pace : 42.6%
Number of Vehicles > 30 MPH : 8
Percent of Vehicles > 30 MPH : 4.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 148 FY15 EB

Cortner_glacier-11th

Date Start: 23-Jun-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
06/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	8	3	11	13	4	0	0	0	0	0	0	0	0	0	39
15:00	4	4	15	18	6	0	0	0	0	0	0	0	0	0	47
16:00	0	2	13	14	8	3	0	0	0	0	0	0	0	0	40
Total	12	9	39	45	18	3	0	0	0	0	0	0	0	0	126

Daily

15th Percentile : 12 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 70
 Percent in Pace : 55.6%
 Number of Vehicles > 30 MPH : 21
 Percent of Vehicles > 30 MPH : 16.7%

Grand Total

12	9	39	45	18	3	0	0	0	0	0	0	0	0	0	126

Overall

15th Percentile : 12 MPH
 50th Percentile : 24 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 70
 Percent in Pace : 55.6%
 Number of Vehicles > 30 MPH : 21
 Percent of Vehicles > 30 MPH : 16.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 148 FY15 WB
Corner_glaicier-11th
Date Start: 23-Jun-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/23/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	9	3	10	14	10	1	0	0	0	0	0	0	0	0	0	47
15:00	13	4	8	21	13	3	0	0	0	0	0	0	0	0	0	62
Total	22	7	18	35	23	4	0	0	0	0	0	0	0	0	0	109

Daily

15th Percentile : 7 MPH
 50th Percentile : 23 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 47
 Percent in Pace : 43.1%
 Number of Vehicles > 30 MPH : 27
 Percent of Vehicles > 30 MPH : 24.8%

Grand Total

22	7	18	35	23	4	0	0	0	0	0	0	0	0	0	0	109

Overall

15th Percentile : 7 MPH
 50th Percentile : 23 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 47
 Percent in Pace : 43.1%
 Number of Vehicles > 30 MPH : 27
 Percent of Vehicles > 30 MPH : 24.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 149 FY15 NB

Encore_10th-fargo

Date Start: 30-Jun-15

Direction 1

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
08/30/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	2	3	7	8	8	0	0	0	0	0	0	0	0	0	28
12 PM	3	5	10	4	5	0	1	0	0	0	0	0	0	0	28
13:00	2	7	8	7	5	0	0	0	0	0	0	1	0	0	30
14:00	5	7	5	8	2	0	0	0	0	0	0	0	0	0	27
15:00	2	6	10	6	1	0	0	0	0	0	0	0	0	0	25
Total	14	28	40	33	21	0	1	0	0	0	0	1	0	0	138

Daily

15th Percentile : 11 MPH
 50th Percentile : 21 MPH
 85th Percentile : 29 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 60
 Percent in Pace : 43.5%
 Number of Vehicles > 35 MPH : 2
 Percent of Vehicles > 35 MPH : 1.4%

Grand Total

14	28	40	33	21	0	1	0	0	0	0	1	0	0	138

Overall

15th Percentile : 11 MPH
 50th Percentile : 21 MPH
 85th Percentile : 29 MPH
 95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 60
 Percent in Pace : 43.5%
 Number of Vehicles > 35 MPH : 2
 Percent of Vehicles > 35 MPH : 1.4%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 149 FY15 SB

Encore_10th-fargo

Date Start: 30-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/30/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	2	6	7	9	4	0	1	0	0	0	0	0	0	0	0	29
12 PM	2	6	9	10	6	1	0	0	0	0	0	0	0	0	0	34
13:00	2	3	4	8	6	1	0	0	0	0	0	0	0	0	0	24
14:00	3	4	5	9	2	1	1	0	0	0	0	0	0	0	0	25
Total	9	19	25	36	18	3	2	0	0	0	0	0	0	0	0	112

Daily

15th Percentile : 12 MPH
 50th Percentile : 23 MPH
 85th Percentile : 31 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 51
 Percent in Pace : 45.5%
 Number of Vehicles > 35 MPH : 5
 Percent of Vehicles > 35 MPH : 4.5%

Grand Total	9	19	25	36	18	3	2	0	0	0	0	0	0	0	0	112

Overall

15th Percentile : 12 MPH
 50th Percentile : 23 MPH
 85th Percentile : 31 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 51
 Percent in Pace : 45.5%
 Number of Vehicles > 35 MPH : 5
 Percent of Vehicles > 35 MPH : 4.5%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 151 DIRECTION EB WEATHER Clear & Dry DATE 4/29/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - west of 11th SPEED LIMIT 35 START TIME 13:15 END TIME 13:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45									45						
							1%	100%							
							1%	99%							
							3%	98%							
40							3%	95%	40						
							4%	92%							
							9%	89%							
							4%	80%							
							6%	76%							
35							10%	70%	35						
							9%	60%							
							7%	51%							
							11%	45%							
							10%	33%							
30							10%	23%	30						
							4%	13%							
							3%	10%							
							3%	7%							
							1%	4%							
25							3%	3%	25						
20									20						
15									15						
TOTAL VEHICLES		105		85TH PERCENTILE		38		10-MPH PACE		30 - 39		% IN PACE		79%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 151 DIRECTION WB WEATHER Clear & Dry DATE 4/29/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - west of 11th SPEED LIMIT 35 START TIME 13:15 FND TIME 13:40

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45							1%	100%	45
							1%	99%	
40							2%	98%	40
							3%	96%	
							6%	93%	
							5%	87%	
							7%	82%	
							3%	75%	
35							9%	72%	35
							9%	63%	
							7%	54%	
							12%	47%	
							10%	35%	
30							9%	25%	30
							4%	16%	
							5%	12%	
							1%	7%	
							1%	6%	
25							3%	5%	25
							1%	2%	
							1%	1%	
20									20
15									15

TOTAL VEHICLES	100	85TH PERCENTILE	38	10-MPH PACE	30 - 39	% IN PACE	77%

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GC

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 152 DIRECTION EB WEATHER Overcast & Dry DATE 7/1/2015 DAY OF WEEK Wednesday
 LOCATION Seventh Street - east of Mall SPEED LIMIT 35 START TIME 11:40 END TIME 12:16

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH
	5	10	15	20	25	30			
65									65
60									60
55									55
50									50
45									45
40							1%	100%	40
35							2%	99%	35
30							2%	97%	30
25							1%	95%	25
20							3%	94%	20
15							18%	91%	15
							8%	73%	
							6%	65%	
							12%	59%	
							16%	47%	
							8%	31%	
							6%	23%	
							7%	17%	
							5%	10%	
							3%	5%	
							1%	2%	
							1%	1%	
TOTAL VEHICLES <u>100</u>							85TH PERCENTILE <u>33</u>		
10-MPH PACE <u>25 - 34</u>							% IN PACE <u>89%</u>		

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
SD

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 153 FY15 NB
12th_hume-southlimits
Date Start: 08-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11.00	1	0	1	1	12	38	50	28	8	0	0	0	0	0	139
Total	1	0	1	1	12	38	50	28	8	0	0	0	0	0	139

Daily

15th Percentile :	35 MPH
50th Percentile :	41 MPH
85th Percentile :	47 MPH
95th Percentile :	51 MPH
Mean Speed(Average) :	42 MPH
10 MPH Pace Speed :	37-46 MPH
Number in Pace :	84
Percent in Pace :	60.4%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

Grand Total

1	0	1	1	12	38	50	28	8	0	0	0	0	0	0	139

Overall

15th Percentile :	35 MPH
50th Percentile :	41 MPH
85th Percentile :	47 MPH
95th Percentile :	51 MPH
Mean Speed(Average) :	42 MPH
10 MPH Pace Speed :	37-46 MPH
Number in Pace :	84
Percent in Pace :	60.4%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 153 FY15 SB

12th_hume-southlimits

Date Start: 08-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/08/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	0	0	0	0	1	12	33	58	28	3	0	0	0	0	135
Total	0	0	0	0	1	12	33	58	28	3	0	0	0	0	135

Daily

15th Percentile : 40 MPH
 50th Percentile : 46 MPH
 85th Percentile : 51 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 47 MPH
 10 MPH Pace Speed : 43-52 MPH
 Number in Pace : 89
 Percent in Pace : 65.9%
 Number of Vehicles > 55 MPH : 3
 Percent of Vehicles > 55 MPH : 2.2%

Grand Total

0	0	0	0	1	12	33	58	28	3	0	0	0	0	0	135

Overall

15th Percentile : 40 MPH
 50th Percentile : 46 MPH
 85th Percentile : 51 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 47 MPH
 10 MPH Pace Speed : 43-52 MPH
 Number in Pace : 89
 Percent in Pace : 65.9%
 Number of Vehicles > 55 MPH : 3
 Percent of Vehicles > 55 MPH : 2.2%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 155 FY15 EB

Fargo_13th-12th

Date Start: 29-Jun-15

Direction 1

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	0	0	1	1	5	26	63	58	13	2	0	0	0	0	169
Total	0	0	1	1	5	26	63	58	13	2	0	0	0	0	169

Daily

15th Percentile : 38 MPH
 50th Percentile : 44 MPH
 85th Percentile : 49 MPH
 95th Percentile : 52 MPH

Mean Speed(Average) : 44 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 111
 Percent in Pace : 65.7%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 1.2%

Grand**Total**

0	0	1	1	5	26	63	58	13	2	0	0	0	0	0	169

Overall

15th Percentile : 38 MPH
 50th Percentile : 44 MPH
 85th Percentile : 49 MPH
 95th Percentile : 52 MPH

Mean Speed(Average) : 44 MPH
 10 MPH Pace Speed : 41-50 MPH
 Number in Pace : 111
 Percent in Pace : 65.7%
 Number of Vehicles > 55 MPH : 2
 Percent of Vehicles > 55 MPH : 1.2%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 155 FY15 WB

Fargo_13th-12th

Date Start: 29-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	1	0	0	0	8	38	25	7	0	0	0	0	0	0	79
17:00	0	0	1	4	8	38	31	4	2	0	0	0	0	0	88
Total	1	0	1	4	16	76	56	11	2	0	0	0	0	0	167

Daily

15th Percentile : 34 MPH

50th Percentile : 39 MPH

85th Percentile : 44 MPH

95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH

10 MPH Pace Speed : 35-44 MPH

Number in Pace : 119

Percent in Pace : 71.3%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1	0	1	4	16	76	56	11	2	0	0	0	0	0	167

Overall

15th Percentile : 34 MPH

50th Percentile : 39 MPH

85th Percentile : 44 MPH

95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH

10 MPH Pace Speed : 35-44 MPH

Number in Pace : 119

Percent in Pace : 71.3%

Number of Vehicles > 55 MPH : 0

Percent of Vehicles > 55 MPH : 0.0%

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 158 DIRECTION NB WEATHER Clear & Dry DATE 6/18/2015 DAY OF WEEK Friday
 LOCATION 12th Avenue - south of Mall SPEED LIMIT 35 START TIME 10:10 END TIME 11:15

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
							1%	99%							
45							2%	98%	45						
							2%	96%							
							1%	93%							
							3%	92%							
							3%	89%							
40							9%	86%	40						
							10%	77%							
							7%	66%							
							9%	59%							
							9%	50%							
35							10%	42%	35						
							9%	31%							
							8%	23%							
							6%	15%							
							4%	9%							
30							1%	4%	30						
							1%	3%							
							1%	1%							
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		137		85TH PERCENTILE		40		10-MPH PACE		31 - 40		% IN PACE		82%	

ACCIDENT HISTORY: No significant accident history.

UNUSUAL CONDITIONS: None.

ANALYST
GH

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 158 DIRECTION SB WEATHER Clear & Dry DATE 6/18/2015 DAY OF WEEK Friday
 LOCATION 12th Avenue - south of Mall SPEED LIMIT 35 START TIME 9:30 END TIME 10:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50									50						
45							1%	100%	45						
							2%	99%							
							2%	98%							
							4%	96%							
							6%	92%							
40							6%	86%	40						
							7%	81%							
							8%	74%							
							7%	66%							
							6%	58%							
35							13%	52%	35						
							8%	39%							
							6%	31%							
							6%	26%							
							7%	20%							
30							5%	13%	30						
							3%	8%							
							2%	5%							
25							1%	3%	25						
							2%	2%							
							1%	1%							
20									20						
15									15						
TOTAL VEHICLES		125		85TH PERCENTILE		40		10-MPH PACE		31 - 40		% IN PACE		74%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GH

UNUSUAL CONDITIONS: None.

CITY OF HANFORD

VEHICLE SPEED SURVEY SHEET

STATION 161 DIRECTION NB WEATHER Clear & Dry DATE 5/5/2015 DAY OF WEEK Tuesday
 LOCATION Centennial Drive - south of Lacey SPEED LIMIT 35 START TIME 13:05 END TIME 13:50

MPH	NUMBER OF VEHICLES						Percentage of Total	Cumulative Percentage	MPH						
	5	10	15	20	25	30									
65									65						
60									60						
55									55						
50							1%	100%	50						
							1%	99%							
							2%	98%							
45							1%	96%	45						
							4%	95%							
							5%	91%							
							4%	86%							
							6%	83%							
40							6%	77%	40						
							4%	71%							
							7%	67%							
							10%	60%							
							8%	50%							
35							12%	43%	35						
							3%	31%							
							6%	28%							
							5%	22%							
							5%	17%							
30							6%	13%	30						
							6%	7%							
							1%	1%							
25									25						
20									20						
15									15						
TOTAL VEHICLES		103		85TH PERCENTILE		42		10-MPH PACE		29 - 38		% IN PACE		66%	

ACCIDENT HISTORY: No significant accident history.

ANALYST
GC

UNUSUAL CONDITIONS: None.

STATION	161	DIRECTION	SB	WEATHER	Clear & Dry	DATE	5/5/2015	DAY OF WEEK	Tuesday
LOCATION	Centennial Drive - south of Lacey			SPEED LIMIT	35	START TIME	13:05	END TIME	13:50

ACCIDENT HISTORY: No significant accident history. UNUSUAL CONDITIONS: None.	ANALYST GC

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 157 FY15 NB
9 1/4 _Ieland-grangeville
Date Start: 29-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	0	0	1	4	22	15	2	0	0	0	0	0	0	0	0	44
17:00	0	1	4	9	27	31	6	0	0	1	0	0	0	0	0	79
Total	0	1	5	13	49	46	8	0	0	1	0	0	0	0	0	123

Daily

15th Percentile : 29 MPH

50th Percentile : 34 MPH

85th Percentile : 39 MPH

95th Percentile : 41 MPH

Mean Speed(Average) : 35 MPH

10 MPH Pace Speed : 31-40 MPH

Number in Pace : 86

Percent in Pace : 69.9%

Number of Vehicles > 35 MPH : 55

Percent of Vehicles > 35 MPH : 44.7%

Grand Total	0	1	5	13	49	46	8	0	0	1	0	0	0	0	0	123

Overall

15th Percentile : 29 MPH

50th Percentile : 34 MPH

85th Percentile : 39 MPH

95th Percentile : 41 MPH

Mean Speed(Average) : 35 MPH

10 MPH Pace Speed : 31-40 MPH

Number in Pace : 86

Percent in Pace : 69.9%

Number of Vehicles > 35 MPH : 55

Percent of Vehicles > 35 MPH : 44.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 157 FY15 SB
9 1/4 Ieland-grangeville
Date Start: 29-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/29/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	0	0	0	3	2	9	9	0	0	0	0	0	0	0	0	23
17:00	3	0	1	1	4	11	12	3	2	0	0	0	0	0	0	37
18:00	2	0	3	5	6	18	6	4	1	0	0	0	0	0	0	45
Total	5	0	4	9	12	38	27	7	3	0	0	0	0	0	0	105

Daily

15th Percentile : 26 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 48 MPHMean Speed(Average) : 36 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 58
Percent in Pace : 55.2%
Number of Vehicles > 35 MPH : 75
Percent of Vehicles > 35 MPH : 71.4%

Grand Total

5	0	4	9	12	38	27	7	3	0	0	0	0	0	0	0	105

Overall

15th Percentile : 26 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 48 MPHMean Speed(Average) : 36 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 58
Percent in Pace : 55.2%
Number of Vehicles > 35 MPH : 75
Percent of Vehicles > 35 MPH : 71.4%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 160 FY15 NB
Glacier_fargo-corner
Date Start: 22-Jun-15**Direction 1**

Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
06/22/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	8	1	6	4	1	1	0	0	0	0	0	0	0	0	21
11:00	3	6	7	5	2	0	0	0	0	0	0	0	0	0	23
12 PM	5	3	7	6	6	0	0	0	0	0	0	0	0	0	27
13:00	2	3	3	2	2	0	0	0	0	0	0	0	0	0	12
14:00	0	2	5	7	4	1	0	0	0	0	0	0	0	0	19
Total	18	15	28	24	15	2	0	0	0	0	0	0	0	0	102

Daily
15th Percentile : 8 MPH
50th Percentile : 21 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 41
Percent in Pace : 40.2%
Number of Vehicles > 30 MPH : 17
Percent of Vehicles > 30 MPH : 16.7%
Grand Total

18	15	28	24	15	2	0	0	0	0	0	0	0	0	0	102

Overall
15th Percentile : 8 MPH
50th Percentile : 21 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 41
Percent in Pace : 40.2%
Number of Vehicles > 30 MPH : 17
Percent of Vehicles > 30 MPH : 16.7%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230

Site Code: 160 FY15 SB

Glacier_fargo-cortner

Date Start: 22-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/22/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	13	5	3	4	1	0	0	0	0	0	0	0	0	0	0	26
11:00	3	3	11	3	5	1	0	0	0	0	0	0	0	0	0	26
12 PM	0	2	4	9	3	2	0	0	0	0	0	0	0	0	0	20
13:00	4	8	3	8	3	0	0	0	0	0	0	0	0	0	0	28
14:00	2	4	2	4	3	3	0	0	0	0	0	0	0	0	0	18
Total	22	22	23	28	15	6	0	0	0	0	0	0	0	0	0	116

Daily

15th Percentile : 8 MPH
 50th Percentile : 19 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 40
 Percent in Pace : 34.5%
 Number of Vehicles > 30 MPH : 21
 Percent of Vehicles > 30 MPH : 18.1%

Grand Total	22	22	23	28	15	6	0	0	0	0	0	0	0	0	0	116

Overall

15th Percentile : 8 MPH
 50th Percentile : 19 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 40
 Percent in Pace : 34.5%
 Number of Vehicles > 30 MPH : 21
 Percent of Vehicles > 30 MPH : 18.1%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 162 FY15 EB
Glendale_13th-aquifer
Date Start: 14-Jul-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	7	0	0	2	3	1	4	4	2	2	0	0	0	0	0	25
12 PM	5	0	1	0	0	5	4	1	2	1	1	0	0	0	0	20
13:00	5	0	1	0	2	2	5	2	1	0	2	0	0	0	0	20
14:00	5	1	1	0	2	6	3	3	4	1	0	0	0	0	0	26
15:00	6	0	1	0	1	6	3	6	0	0	0	0	0	0	0	23
Total	28	1	4	2	8	20	19	16	9	4	3	0	0	0	0	114

Daily

15th Percentile : 7 MPH
 50th Percentile : 35 MPH
 85th Percentile : 48 MPH
 95th Percentile : 55 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 34
 Percent in Pace : 29.8%
 Number of Vehicles > 45 MPH : 32
 Percent of Vehicles > 45 MPH : 28.1%

Grand Total	28	1	4	2	8	20	19	16	9	4	3	0	0	0	0	114

Overall

15th Percentile : 7 MPH
 50th Percentile : 35 MPH
 85th Percentile : 48 MPH
 95th Percentile : 55 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 34
 Percent in Pace : 29.8%
 Number of Vehicles > 45 MPH : 32
 Percent of Vehicles > 45 MPH : 28.1%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 162 FY15 WB
Glendale_13th-aquifer
Date Start: 14-Jul-15

Direction 1

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
	15	20	25	30	35	40	45	50	55	60	65	70	75	999	
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	3	1	0	4	3	20	17	5	0	1	0	0	0	0	54
12 PM	2	0	1	1	5	21	13	6	0	0	0	0	1	0	50
Total	5	1	1	5	8	41	30	11	0	1	0	0	1	0	104

Daily

15th Percentile : 29 MPH
 50th Percentile : 38 MPH
 85th Percentile : 44 MPH
 95th Percentile : 48 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 36-45 MPH
 Number in Pace : 62
 Percent in Pace : 59.6%
 Number of Vehicles > 45 MPH : 13
 Percent of Vehicles > 45 MPH : 12.5%

Grand Total	5	1	1	5	8	41	30	11	0	1	0	0	1	0	104

Overall

15th Percentile : 29 MPH
 50th Percentile : 38 MPH
 85th Percentile : 44 MPH
 95th Percentile : 48 MPH

Mean Speed(Average) : 37 MPH
 10 MPH Pace Speed : 36-45 MPH
 Number in Pace : 62
 Percent in Pace : 59.6%
 Number of Vehicles > 45 MPH : 13
 Percent of Vehicles > 45 MPH : 12.5%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 163 FY15 NB
Fitzgerald_fargo-muscat
Date Start: 24-Jun-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
06/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	0	1	5	7	13	9	0	0	0	0	0	0	0	0	0	35
15:00	1	0	5	13	27	18	1	0	0	0	0	0	0	0	0	65
Total	1	1	10	20	40	27	1	0	0	0	0	0	0	0	0	100

Daily

15th Percentile : 25 MPH

50th Percentile : 32 MPH

85th Percentile : 37 MPH

95th Percentile : 39 MPH

Mean Speed(Average) : 32 MPH

10 MPH Pace Speed : 29-38 MPH

Number in Pace : 63

Percent in Pace : 63.0%

Number of Vehicles > 40 MPH : 1

Percent of Vehicles > 40 MPH : 1.0%

Grand Total	1	1	10	20	40	27	1	0	0	0	0	0	0	0	0	100

Overall

15th Percentile : 25 MPH

50th Percentile : 32 MPH

85th Percentile : 37 MPH

95th Percentile : 39 MPH

Mean Speed(Average) : 32 MPH

10 MPH Pace Speed : 29-38 MPH

Number in Pace : 63

Percent in Pace : 63.0%

Number of Vehicles > 40 MPH : 1

Percent of Vehicles > 40 MPH : 1.0%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 163 FY15 SB
Fitzgerald_fargo-muscat
Date Start: 24-Jun-15

Direction 1

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total
08/24/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	0	1	4	18	26	10	0	0	0	0	0	0	0	0	0	59
15:00	0	2	8	12	15	11	1	1	0	0	0	0	0	0	0	50
Total	0	3	12	30	41	21	1	1	0	0	0	0	0	0	0	109

Daily

15th Percentile : 24 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 67
 Percent in Pace : 61.5%
 Number of Vehicles > 40 MPH : 2
 Percent of Vehicles > 40 MPH : 1.8%

Grand Total

0	3	12	30	41	21	1	1	0	0	0	0	0	0	0	0	109

Overall

15th Percentile : 24 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 31 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 67
 Percent in Pace : 61.5%
 Number of Vehicles > 40 MPH : 2
 Percent of Vehicles > 40 MPH : 1.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 164 FY15 EB
Houston_12th-westlimits
Date Start: 14-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17:00	2	0	1	0	0	0	29	49	23	3	0	0	0	0	107
Total	2	0	1	0	0	0	29	49	23	3	0	0	0	0	107

Daily

15th Percentile : 42 MPH
 50th Percentile : 47 MPH
 85th Percentile : 52 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 46 MPH
 10 MPH Pace Speed : 43-52 MPH
 Number in Pace : 74
 Percent in Pace : 69.2%
 Number of Vehicles > 55 MPH : 3
 Percent of Vehicles > 55 MPH : 2.8%

Grand Total	2	0	1	0	0	0	29	49	23	3	0	0	0	0	107

Overall

15th Percentile : 42 MPH
 50th Percentile : 47 MPH
 85th Percentile : 52 MPH
 95th Percentile : 54 MPH

Mean Speed(Average) : 46 MPH
 10 MPH Pace Speed : 43-52 MPH
 Number in Pace : 74
 Percent in Pace : 69.2%
 Number of Vehicles > 55 MPH : 3
 Percent of Vehicles > 55 MPH : 2.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 164 FY15 WB
Houston_12th-westlimits
Date Start: 14-Jul-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
09:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 PM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16:00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17:00	39	0	0	0	0	0	2	3	5	4	6	4	5	34	102
Total	39	0	0	0	0	0	2	3	5	4	6	4	5	34	102

Daily

15th Percentile : 4 MPH
 50th Percentile : 10 MPH
 85th Percentile : 58 MPH
 95th Percentile : 67 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 40
 Percent in Pace : 58.8%
 Number of Vehicles > 55 MPH : 53
 Percent of Vehicles > 55 MPH : 77.9%

Grand Total

39	0	0	0	0	0	0	2	3	5	4	6	4	5	34	102

Overall

15th Percentile : 4 MPH
 50th Percentile : 10 MPH
 85th Percentile : 58 MPH
 95th Percentile : 67 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 40
 Percent in Pace : 58.8%
 Number of Vehicles > 55 MPH : 53
 Percent of Vehicles > 55 MPH : 77.9%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 165 FY15 EB
Glendale_aquifer-12th
Date Start: 14-Jul-15**Direction 1**

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	0	0	0	5	7	2	0	0	0	0	0	0	0	0	14
09.00	0	0	4	11	3	2	0	0	0	0	0	0	0	0	20
10.00	0	1	9	6	8	0	0	0	0	0	0	0	0	0	24
11.00	0	2	6	8	9	2	0	0	0	0	0	0	0	0	27
12 PM	0	1	5	5	3	2	0	0	1	0	0	0	0	0	17
Total	0	4	24	35	30	8	0	0	1	0	0	0	0	0	102

Daily

15th Percentile : 22 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 61
 Percent in Pace : 59.8%
 Number of Vehicles > 35 MPH : 9
 Percent of Vehicles > 35 MPH : 8.8%

Grand Total	0	4	24	35	30	8	0	0	1	0	0	0	0	0	102

Overall

15th Percentile : 22 MPH
 50th Percentile : 28 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 61
 Percent in Pace : 59.8%
 Number of Vehicles > 35 MPH : 9
 Percent of Vehicles > 35 MPH : 8.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 165 FY15 WB
Glendale_aquifer-12th
Date Start: 14-Jul-15**Direction 1**

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/14/15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
01.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
02.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
03.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
04.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
05.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
06.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
07.00	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08.00	0	2	7	13	8	1	0	0	0	0	0	0	0	0	31
09.00	0	4	12	18	4	0	0	0	0	0	0	0	0	0	36
10.00	0	5	18	21	11	0	0	0	0	0	0	0	0	0	55
Total	0	11	37	50	23	1	0	0	0	0	0	0	0	0	122

Daily

15th Percentile : 19 MPH
 50th Percentile : 25 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 79
 Percent in Pace : 64.8%
 Number of Vehicles > 35 MPH : 1
 Percent of Vehicles > 35 MPH : 0.8%

Grand Total	0	11	37	50	23	1	0	0	0	0	0	0	0	0	122

Overall

15th Percentile : 19 MPH
 50th Percentile : 25 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 79
 Percent in Pace : 64.8%
 Number of Vehicles > 35 MPH : 1
 Percent of Vehicles > 35 MPH : 0.8%

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 167 FY15 WB
Greenfield Ave. e. of Centennial
Date Start: 03-Sep-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
09/03/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	0	1	6	6	5	8	1	2	0	0	0	0	0	0	29
10:00	0	4	10	7	5	10	2	0	0	0	0	0	0	0	38
11:00	0	5	11	4	8	2	1	0	0	0	0	0	0	0	31
12 PM	1	5	14	8	3	6	0	2	0	0	0	0	0	0	39
13:00	0	5	9	10	9	6	1	1	2	0	0	0	0	0	43
14:00	0	1	6	11	3	10	5	0	0	0	0	0	0	0	36
15:00	1	3	11	8	6	11	8	2	0	0	0	0	0	0	50
16:00	1	3	8	11	10	12	8	4	0	0	0	0	0	0	57
17:00	3	6	12	15	10	17	7	0	1	0	0	0	0	0	71
18:00	3	2	8	4	6	13	1	0	0	0	0	0	0	0	37
19:00	0	1	2	8	5	8	5	0	0	0	0	0	0	0	29
20:00	0	1	7	6	3	6	5	0	0	0	0	0	0	0	28
21:00	1	0	4	4	2	3	1	0	0	0	0	0	0	0	15
22:00	0	1	2	1	0	2	1	0	0	0	0	0	0	0	7
23:00	0	0	2	2	1	0	1	0	0	0	0	0	0	0	6
Total	10	38	112	105	76	114	47	11	3	0	0	0	0	0	516

Daily

15th Percentile : 19 MPH
 50th Percentile : 29 MPH
 85th Percentile : 39 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 195
 Percent in Pace : 37.8%
 Number of Vehicles > 35 MPH : 175
 Percent of Vehicles > 35 MPH : 33.9%

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 167 FY15 WB
Greenfield Ave. e. of Centennial
Date Start: 03-Sep-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
09/04/15	0	2	1	1	0	1	1	1	1	0	0	0	0	0	8
01:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
02:00	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	1	3	0	0	0	1	2	0	0	0	0	0	0	7
05:00	1	1	4	4	1	2	1	0	0	0	0	0	0	0	14
06:00	0	3	5	2	5	2	2	0	1	0	0	0	0	0	20
07:00	0	2	16	12	9	11	10	2	0	0	0	0	0	0	62
08:00	2	1	7	8	9	13	3	0	0	0	0	0	0	0	43
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	3	10	38	29	25	30	18	5	2	0	0	0	0	0	160

Daily

15th Percentile : 20 MPH
50th Percentile : 29 MPH
85th Percentile : 40 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 30 MPH

10 MPH Pace Speed : 22-31 MPH

Number in Pace : 60

Percent in Pace : 37.5%

Number of Vehicles > 35 MPH : 55

Percent of Vehicles > 35 MPH : 34.4%

Grand
Total

13	48	150	134	101	144	65	16	5	0	0	0	0	0	0	676

Overall

15th Percentile : 19 MPH
50th Percentile : 29 MPH
85th Percentile : 39 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 30 MPH

10 MPH Pace Speed : 22-31 MPH

Number in Pace : 256

Percent in Pace : 37.9%

Number of Vehicles > 35 MPH : 230

Percent of Vehicles > 35 MPH : 34.0%

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 167 FY15 EB
Greenfield Ave. e. of Centennial
Date Start: 03-Sep-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
09/03/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	2	5	7	10	8	8	4	0	0	0	0	0	0	0	44
10:00	0	5	9	11	9	3	2	0	0	0	0	0	0	0	39
11:00	1	1	10	6	9	8	2	0	0	0	0	0	0	0	37
12 PM	0	5	5	9	9	9	4	3	0	0	0	0	0	0	44
13:00	0	3	15	7	10	6	2	0	0	0	0	0	0	0	43
14:00	0	8	16	12	6	8	4	1	0	0	0	0	0	0	55
15:00	1	4	9	13	7	15	5	4	0	0	0	0	0	0	58
16:00	2	2	12	10	3	10	8	3	0	0	0	0	0	0	50
17:00	1	6	15	15	7	17	15	2	0	0	0	0	0	0	78
18:00	1	5	7	13	6	8	7	0	1	0	1	0	0	0	49
19:00	1	3	7	9	7	5	5	0	0	0	0	0	0	0	37
20:00	2	1	7	9	8	5	3	1	0	0	0	0	0	0	36
21:00	0	0	3	5	2	2	2	0	0	0	0	0	0	0	14
22:00	0	0	4	0	1	1	0	0	0	0	0	0	0	0	6
23:00	0	1	4	2	2	1	0	0	0	0	0	0	0	0	10
Total	11	49	130	131	94	106	63	14	1	0	1	0	0	0	600

Daily

15th Percentile : 19 MPH
50th Percentile : 28 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 236
Percent in Pace : 39.3%
Number of Vehicles > 35 MPH : 185
Percent of Vehicles > 35 MPH : 30.8%

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)

City of Hanford900 S. 10th Avenue
Hanford, CA 93230Site Code: 167 FY15 EB
Greenfield Ave. e. of Centennial
Date Start: 03-Sep-15**Direction 1**

Start	1	16	21	26	31	36	41	46	51	56	61	66	71	76	
Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total
09/04/15	0	0	2	2	1	2	0	1	0	0	0	0	0	0	8
01:00	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3
02:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
04:00	0	0	1	1	0	1	3	0	0	0	0	0	0	0	6
05:00	0	2	3	2	0	1	1	0	1	0	0	0	0	0	10
06:00	0	2	7	1	3	2	4	0	0	0	0	0	0	0	19
07:00	0	4	16	11	5	12	20	3	1	0	0	0	0	0	72
08:00	2	1	6	4	10	9	7	3	0	0	0	0	0	0	42
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	3	9	38	22	20	29	35	7	2	0	0	0	0	0	165

Daily

15th Percentile : 20 MPH
 50th Percentile : 31 MPH
 85th Percentile : 42 MPH
 95th Percentile : 46 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 36-45 MPH
 Number in Pace : 57
 Percent in Pace : 34.5%
 Number of Vehicles > 35 MPH : 73
 Percent of Vehicles > 35 MPH : 44.2%

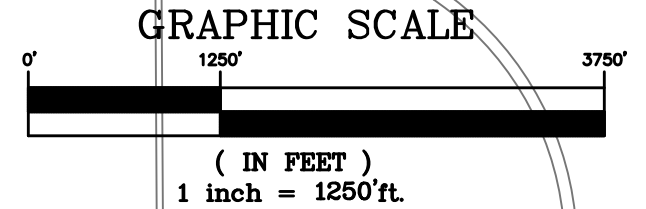
Grand Total	14	58	168	153	114	135	98	21	3	0	1	0	0	0	765

Overall

15th Percentile : 19 MPH
 50th Percentile : 29 MPH
 85th Percentile : 40 MPH
 95th Percentile : 44 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 289
 Percent in Pace : 37.8%
 Number of Vehicles > 35 MPH : 258
 Percent of Vehicles > 35 MPH : 33.7%

Attachment: 2015 Speed Study (1103 : 2015 SPEED STUDY)

[illegible]

CITY COUNCIL ACTIONS

Special Meeting of June 30, 2015

1. None to report

Meeting of July 7, 2015

1. Approve request to use City parking lot located on SWC of Douty & Sixth for 3 days (July 10th, 11th and 12th) Applicant, Ideal Furniture.
2. Approve Notice of Completion for the Fargo Ave./Fitzgerald Lane Left Turn Lane Installation Project.

Meeting of July 21, 2015

1. Approve Notice of Completion for the FY14/15 Street Median Landscape Renovation Project on 11th Ave. and Lacey Blvd.
2. Award contract to Talley Oil, Inc. of Madera, CA for the FY15/16 Reclamite Seal Treatment Project.

Special Meeting of July 28, 2015

1. Adopt Resolution 15-39-R approving the acceptance of a grant from the FAA for the Taxilane Pavement Rehabilitation, Phase 1 Construction Project.

Special Meeting of August 4, 2015

1. None to report

Meeting of August 4, 2015

1. None to report

Special Meeting of August 11, 2015

1. None to report