

HOUSTON-GALVESTON AREA COUNCIL



Temporary Pedestrian/Bicycle Counters  
*Executive Summary*

The Houston-Galveston Area Council (H-GAC) deployed temporary counters in the City of Pearland two times – once in fiscal year 2016 and once in fiscal year 2017. H-GAC has deployed 31 counters in Pearland, including 20 locations for the October 2016 deployment. All 24 locations are unique, and there are zero locations that have been counted more than once. In the future, Pearland may want H-GAC to count some locations again to measure changes in use from previous years.

BY THE NUMBERS

31

TOTAL LOCATIONS



13

COUNTERS DEPLOYED  
IN 2017



11

COUNTERS DEPLOYED  
IN 2016



2

TOTAL DEPLOYMENTS



239

HAYES RD (SB) NEAR  
WESTHEIMER

HIGHEST DAILY  
AVERAGE USE

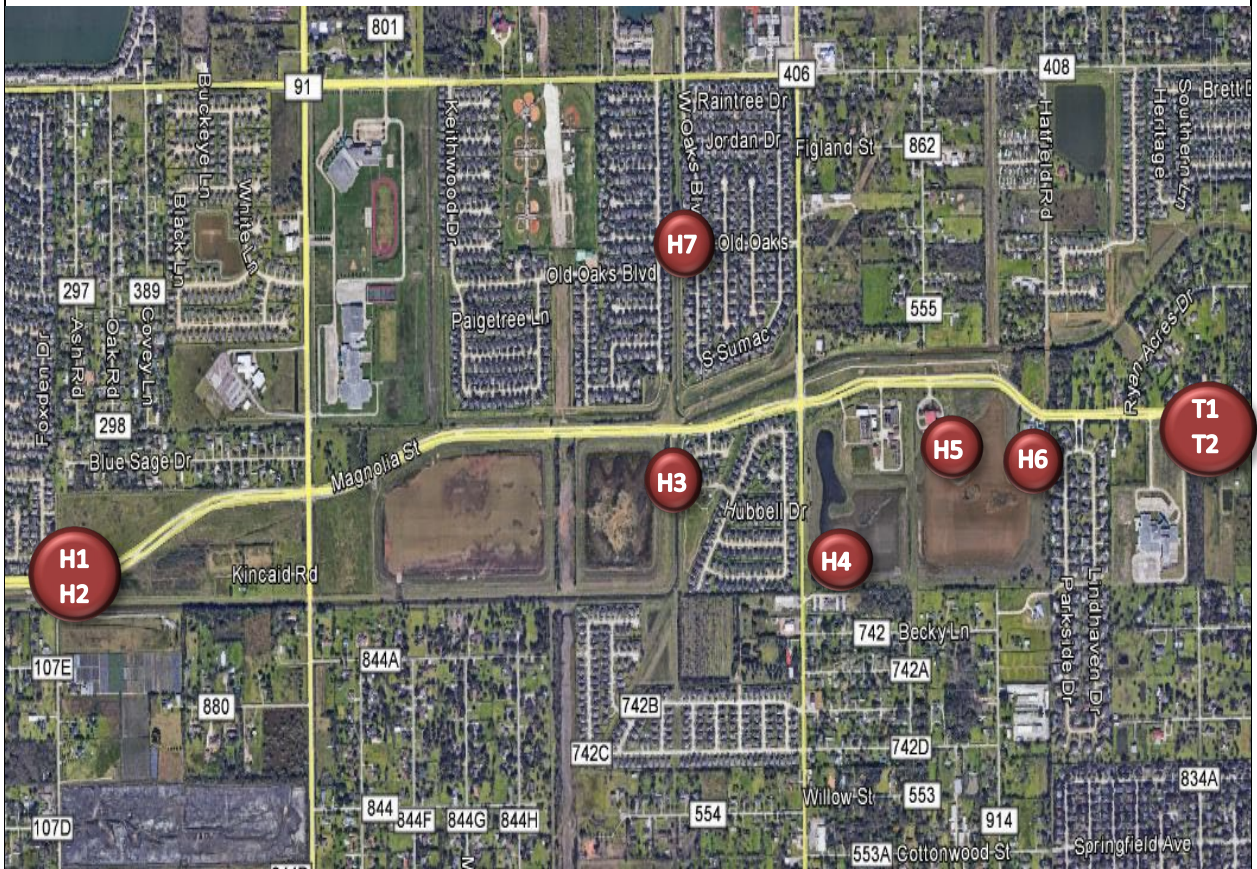
Temporary Pedestrian/Bicycle Counters  
Data Summary

Deployment Summary	
Sponsoring Agency	City of Pearland
Deployment Period	October 12, 2016 – November 4, 2016
Number of Counters Deployed	20
Locations Deployed	
Counter H1	Magnolia Road Westbound at Dryberry Drive
Counter H2	Magnolia Road Eastbound at Dryberry Drive
Counter H3	Magnolia Trail Bridge at Mary's Creek
Counter H4	JHEC Trail Connection to Harkey Road
Counter H5	JHEC Trail
Counter H6	JHEC Trail Connection to Magnolia Road
Counter H7	West Oaks/West Oaks Village Pedestrian/Bicycle Bridge Connection
Counter T1	Magnolia Road Westbound at McLean Road
Counter T2	Magnolia Road Eastbound at McLean Road
Counter T3	Magnolia Road Westbound at S. Main/Railroad
Counter T4	Magnolia Road Westbound at Pearland Parkway
Counter T5	Magnolia Road Eastbound at Pearland Parkway
Counter T7	Mary's Creek Trail at Aaron Pasternak Park
Counter T8	Pearland Parkway Southbound at Independence Park/Pearland High School
Counter T9	Pearland Parkway Southbound North of Oiler Drive
Counter T10	Pearland Parkway Northbound North of Oiler Drive
Counter T11	Pearland Parkway Southbound South of Oiler Drive
Counter T12	Pearland Parkway Northbound South of Oiler Drive
Counter T13	Oiler Drive Westbound West of Pearland Parkway
Counter T14	Oiler Drive Eastbound West of Pearland Parkway

**About the Temporary Pedestrian/Bicycle Counters**

The Houston-Galveston Area Council (H-GAC) has three temporary counters (TRAFx Infrared Trail Counters: Generation III) that can be borrowed by local governments and transportation agencies to count the number of people using off-street pedestrian and bicycle facilities. Infrared technology is used to count the number of people passing the counter. The counters do not differentiate between pedestrians and bicyclists, but count the total number of users.

**Overall Map View**



Counter H1	Magnolia Road Westbound at Dryberry Drive
Counter H2	Magnolia Road Eastbound at Dryberry Drive
Counter H3	Magnolia Trail Bridge at Mary's Creek
Counter H4	JHEC Trail Connection to Harkey Road
Counter H5	JHEC Trail
Counter H6	JHEC Trail Connection to Magnolia Road
Counter H7	West Oaks/West Oaks Village Pedestrian/Bicycle Bridge Connection
Counter T1	Magnolia Road Westbound at McLean Road
Counter T2	Magnolia Road Eastbound at McLean Road

## Overall Map View



Counter T3	Magnolia Road Westbound at S. Main/Railroad
Counter T4	Magnolia Road Westbound at Pearl and Hwy
Counter T5	Magnolia Road Eastbound at Pearl and Hwy
Counter T7	Mary's Creek Trail at Aaron Pasternak Park
Counter T8	Pearl and Hwy Southbound at Independence Park/Pearland High School
Counter T9	Pearl and Hwy Southbound North of Oiler Drive
Counter T10	Pearl and Hwy Northbound North of Oiler Drive
Counter T11	Pearl and Hwy Southbound South of Oiler Drive
Counter T12	Pearl and Hwy Northbound South of Oiler Drive
Counter T13	Oiler Drive Westbound West of Pearl and Hwy
Counter T14	Oiler Drive Eastbound West of Pearl and Hwy

## Overall Trend and Notes

- *Busiest Locations*

The following locations had the highest average daily usage during the deployment period:

<b>Top 3 Locations: Highest Average Daily Usage</b>				
<i>Location</i>	<i>Total Usage</i>	<i>Avg. Daily Usage</i>	<i>Avg. Daily Usage (Weekdays)</i>	<i>Avg. Daily Usage (Weekends)</i>
JHEC Trail	2,635	120	115	131
JHEC Trail Connection to Magnolia Road	2,495	113	108	128
West Oaks/West Oaks Village Pedestrian/Bicycle Bridge Connection	1,989	90	89	95

- *Higher Concentration in morning and afternoon hours*

Most locations had a spike in usage 3-4 hours in the morning and 1-2 hours in the afternoon

- *Higher Trail Usage*

On average counters located on a trail, as opposed to a street sidewalk, had higher volumes

- *Higher Weekend Usage*

At most locations, average daily usage was higher during the weekends

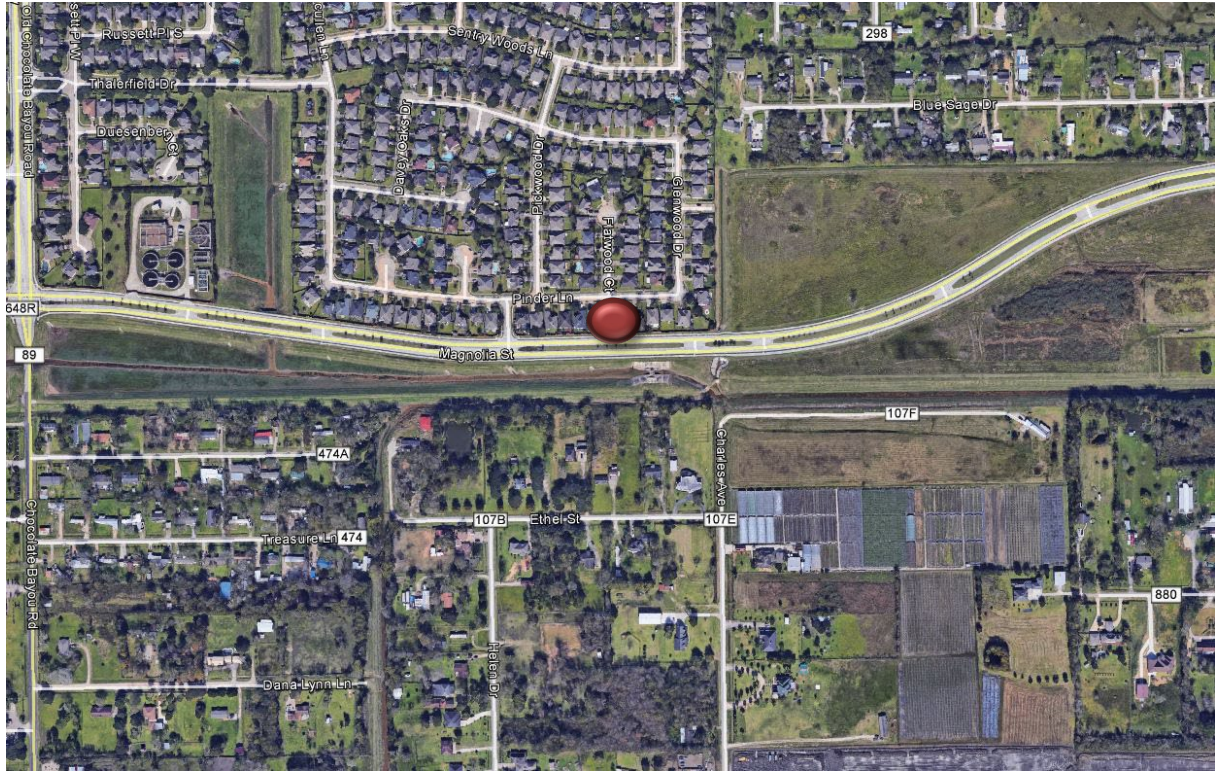
## Counter H1

Magnolia Road Westbound at Dryberry Drive

Location Information	
Location Name	Magnolia Road Westbound at Dryberry Drive
Location Description	Attached to light pole on sidewalk along Magnolia Road westbound east of Dryberry Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	3 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• There was an increase of sidewalk use on the weekends, Saturdays in particular</li><li>• Higher concentration of use during the 5am-11am and 5pm-8pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Magnolia Road WB facing east



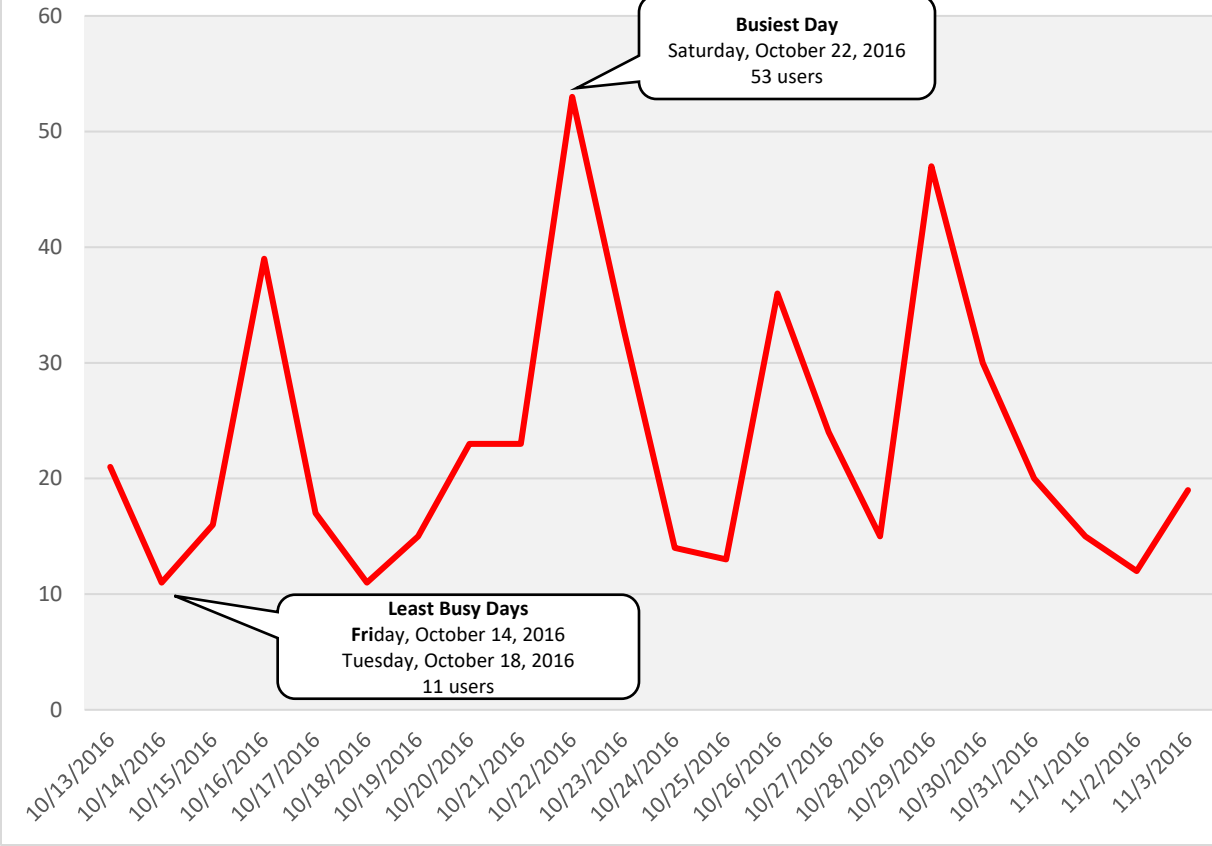
Sidewalk on Magnolia Road WB facing west

<b>Daily Usage</b>				
<b>Date</b>	<b>Users</b>	<b>Weather Data</b>		
		<b>High Temperature (°F)</b>	<b>Low Temperature (°F)</b>	<b>Precipitation (in)</b>
Thursday, October 13, 2016	21	90	70	0
Friday, October 14, 2016	11	87	69	0.02
Saturday, October 15, 2016	16	90	68	0
Sunday, October 16, 2016	39	91	69	0
Monday, October 17, 2016	17	91	70	0
Tuesday, October 18, 2016	11	93	70	0
Wednesday, October 19, 2016	15	89	72	T
Thursday, October 20, 2016	23	88	66	T
Friday, October 21, 2016	23	76	51	0
Saturday, October 22, 2016	53	77	48	0
Sunday, October 23, 2016	33	80	51	0
Monday, October 24, 2016	14	85	58	0
Tuesday, October 25, 2016	13	84	59	0
Wednesday, October 26, 2016	36	85	60	0
Thursday, October 27, 2016	24	85	60	0
Friday, October 28, 2016	15	87	61	0
Saturday, October 29, 2016	47	87	63	0
Sunday, October 30, 2016	30	87	60	0
Monday, October 31, 2016	20	85	57	0
Tuesday, November 1, 2016	15	84	65	0.05
Wednesday, November 2, 2016	12	88	68	0
Thursday, November 3, 2016	19	88	69	T

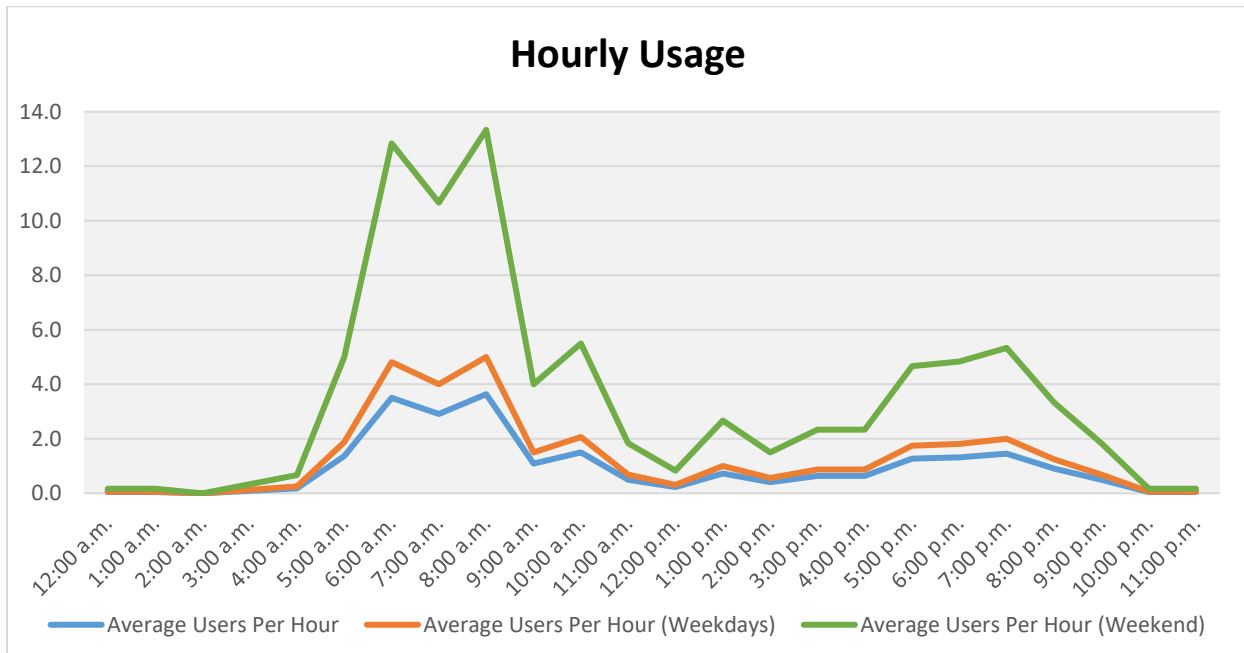
<b>Total</b>	507
<b>Average Daily Usage</b>	23
<b>Average Daily Usage (Weekday)</b>	18.1
<b>Average Daily Usage (Weekend)</b>	36.3



### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.1	0.2
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.1	0.1	0.3
4:00 a.m.	0.2	0.3	0.7
5:00 a.m.	1.4	1.9	5.0
6:00 a.m.	3.5	4.8	12.8
7:00 a.m.	2.9	4.0	10.7
8:00 a.m.	3.6	5.0	13.3
9:00 a.m.	1.1	1.5	4.0
10:00 a.m.	1.5	2.1	5.5
11:00 a.m.	0.5	0.7	1.8
12:00 p.m.	0.2	0.3	0.8
1:00 p.m.	0.7	1.0	2.7
2:00 p.m.	0.4	0.6	1.5
3:00 p.m.	0.6	0.9	2.3
4:00 p.m.	0.6	0.9	2.3
5:00 p.m.	1.3	1.8	4.7
6:00 p.m.	1.3	1.8	4.8
7:00 p.m.	1.5	2.0	5.3
8:00 p.m.	0.9	1.3	3.3
9:00 p.m.	0.5	0.7	1.8
10:00 p.m.	0.0	0.1	0.2
11:00 p.m.	0.0	0.1	0.2



## Counter H2

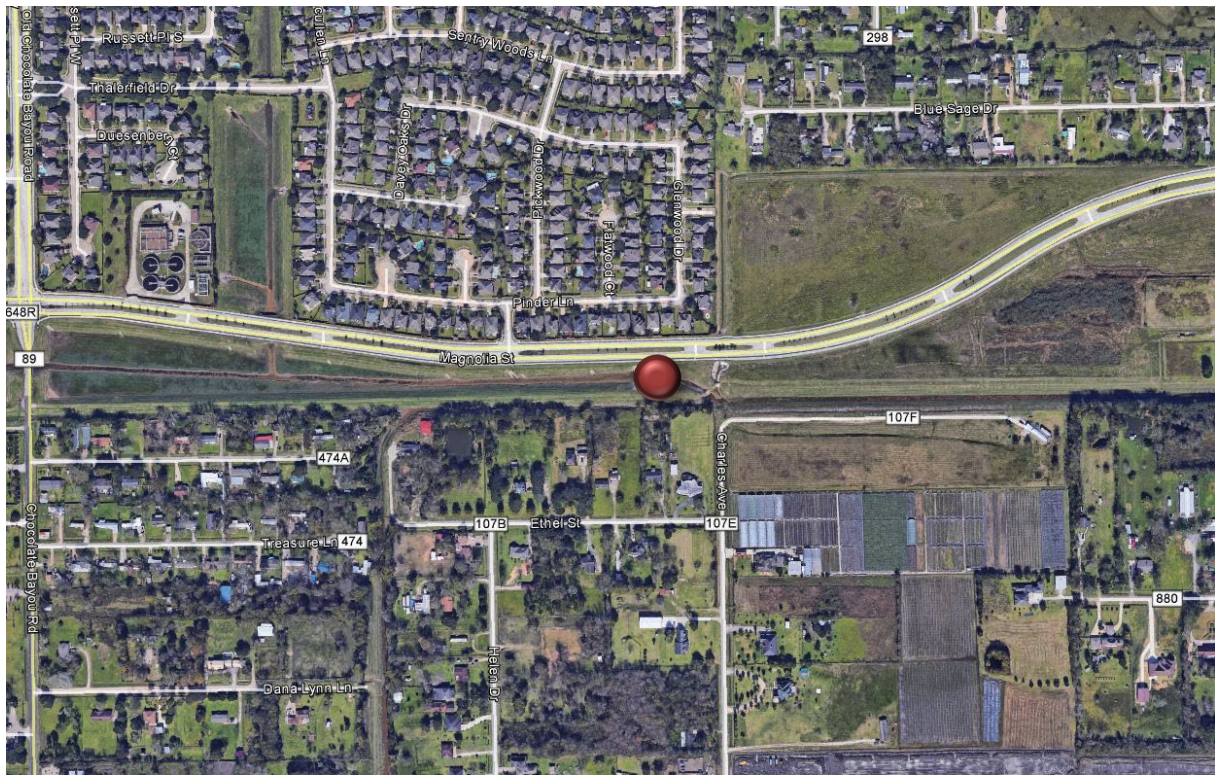
Magnolia Road Eastbound at Dryberry Drive

**\*\*Note: Counter batteries died mid-deployment and stopped recording**

Location Information	
Location Name	Magnolia Road Eastbound at Dryberry Drive
Location Description	Attached to light pole on sidewalk along Magnolia Road eastbound east of Dryberry Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	3 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• The Believe on the last functioning day the sensor was counting a bug on the lens to create such an abnormally high number</li><li>• Higher concentration of users during the 7am-10am and 5pm-7pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Magnolia Road EB facing east



Sidewalk on Magnolia Road EB facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	15	90	70	0
Friday, October 14, 2016	7	87	69	0.02
Saturday, October 15, 2016	26	90	68	0
Sunday, October 16, 2016	26	91	69	0
Monday, October 17, 2016	25	91	70	0
Tuesday, October 18, 2016	63	93	70	0
Wednesday, October 19, 2016*	630	89	72	T
Thursday, October 20, 2016		88	66	T
Friday, October 21, 2016		76	51	0
Saturday, October 22, 2016		77	48	0
Sunday, October 23, 2016		80	51	0
Monday, October 24, 2016		85	58	0
Tuesday, October 25, 2016		84	59	0
Wednesday, October 26, 2016		85	60	0
Thursday, October 27, 2016		85	60	0
Friday, October 28, 2016		87	61	0
Saturday, October 29, 2016		87	63	0
Sunday, October 30, 2016		87	60	0
Monday, October 31, 2016		85	57	0
Tuesday, November 1, 2016		84	65	0.05
Wednesday, November 2, 2016		88	68	0
Thursday, November 3, 2016		88	69	T

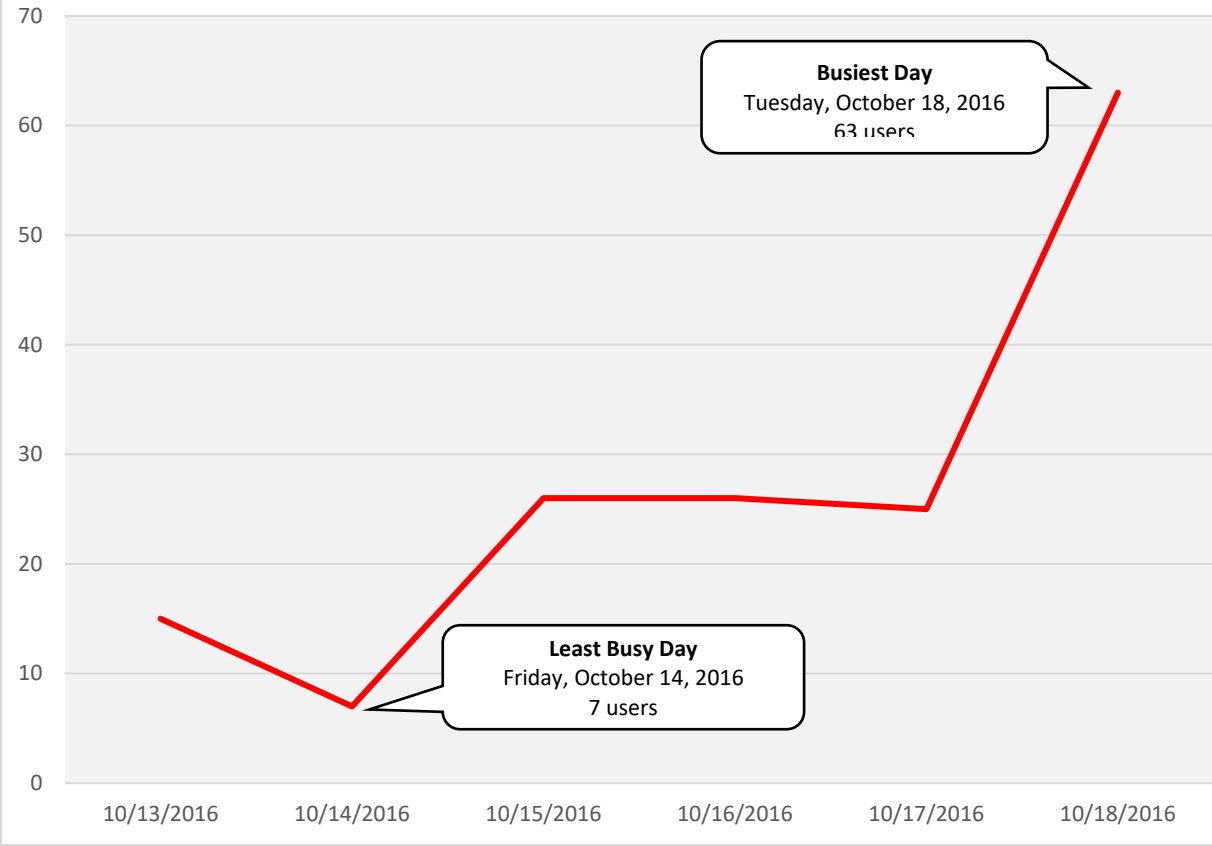
\*Removed from calculations

<b>Total</b>	162
<b>Average Daily Usage</b>	27
<b>Average Daily Usage (Weekday)</b>	27.5
<b>Average Daily Usage (Weekend)</b>	26

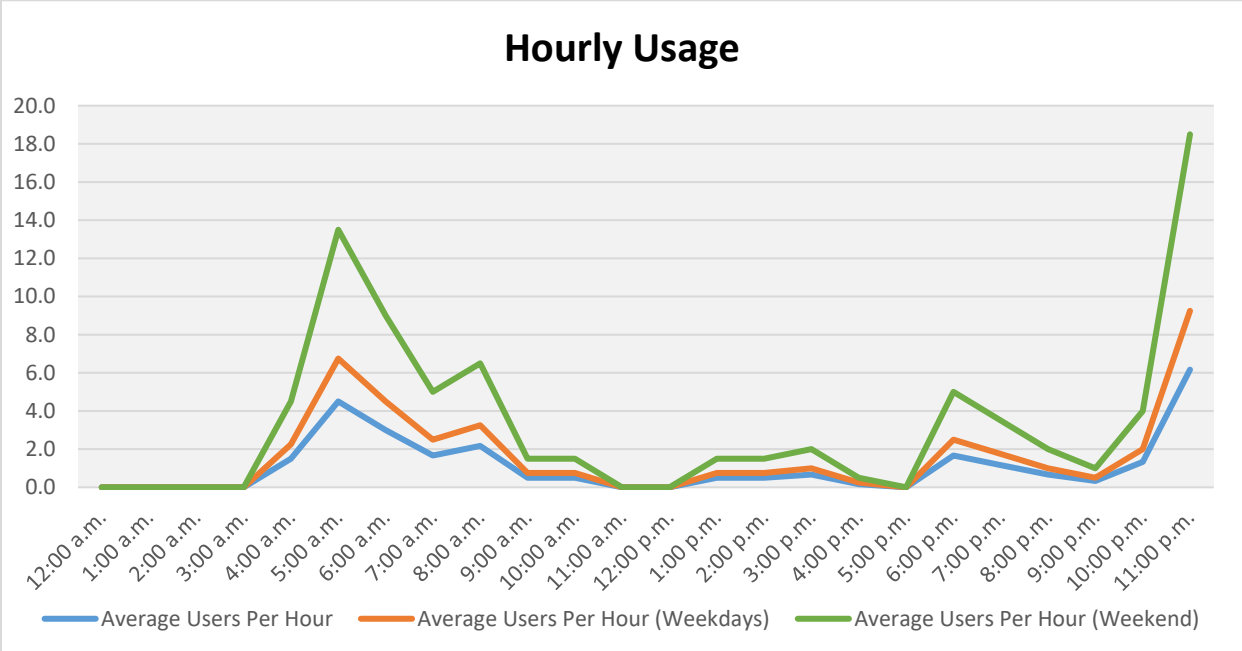
### Data Analysis Comments

The last day of recording 10-19-16 was removed from analysis and graphs due to an unusually high number

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	1.5	2.3	4.5
5:00 a.m.	4.5	6.8	13.5
6:00 a.m.	3.0	4.5	9.0
7:00 a.m.	1.7	2.5	5.0
8:00 a.m.	2.2	3.3	6.5
9:00 a.m.	0.5	0.8	1.5
10:00 a.m.	0.5	0.8	1.5
11:00 a.m.	0.0	0.0	0.0
12:00 p.m.	0.0	0.0	0.0
1:00 p.m.	0.5	0.8	1.5
2:00 p.m.	0.5	0.8	1.5
3:00 p.m.	0.7	1.0	2.0
4:00 p.m.	0.2	0.3	0.5
5:00 p.m.	0.0	0.0	0.0
6:00 p.m.	1.7	2.5	5.0
7:00 p.m.	1.2	1.8	3.5
8:00 p.m.	0.7	1.0	2.0
9:00 p.m.	0.3	0.5	1.0
10:00 p.m.	1.3	2.0	4.0
11:00 p.m.	6.2	9.3	18.5



### Counter H3

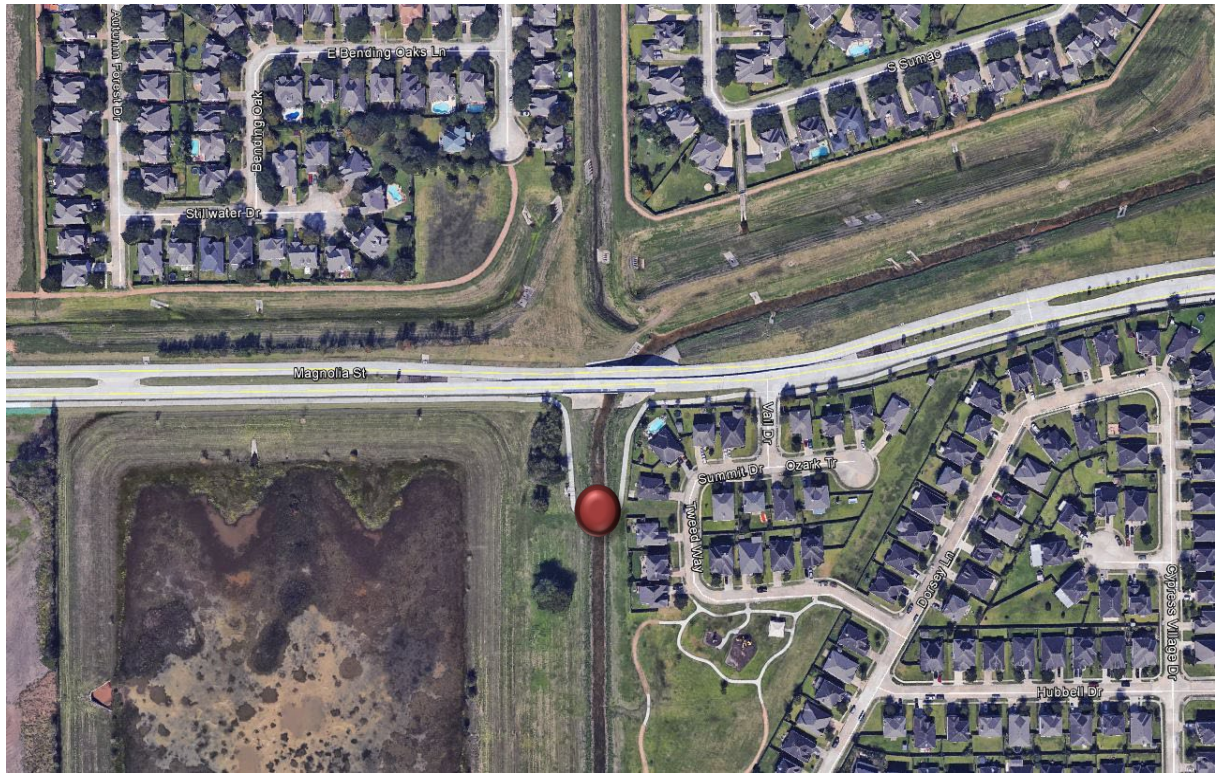
#### Magnolia Trail Bridge at Mary's Creek

Location Information	
Location Name	Magnolia Trail Bridge at Mary's Creek
Location Description	Attached to bridge railing on Magnolia Trail while crossing Mary's Creek
Jurisdiction	
Agency Deployed	
What object was device secured to?	Bridge Railing
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	11 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	Yes
Street Traffic Volume	
Transit?	N/A
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Increase of trail usage during the weekend, especially on Saturdays</li><li>• Higher concentration of users in the 5am-10am and 5pm-7pm hours</li></ul>



**Location Information: Map**



**Location Information: Photos**



Magnolia Trail at Mary's Creek facing east

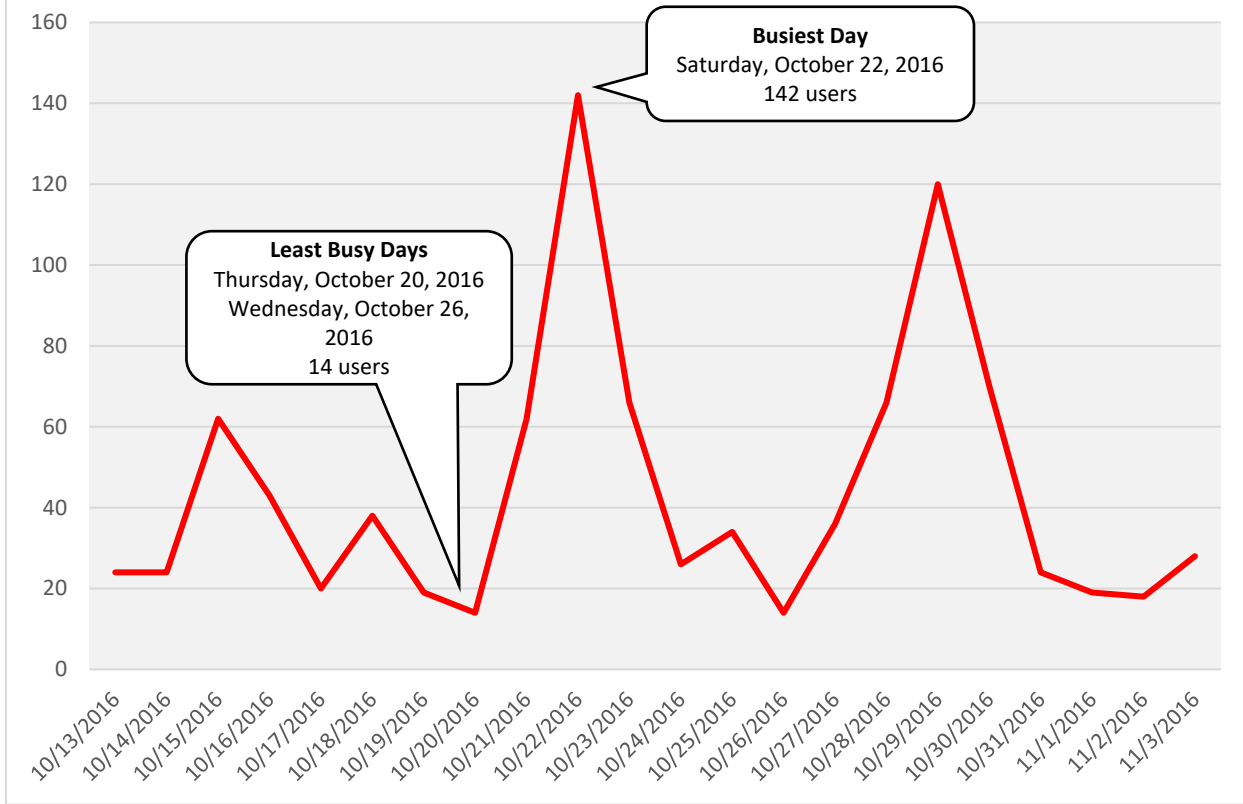


Magnolia Trail at Mary's Creek facing west

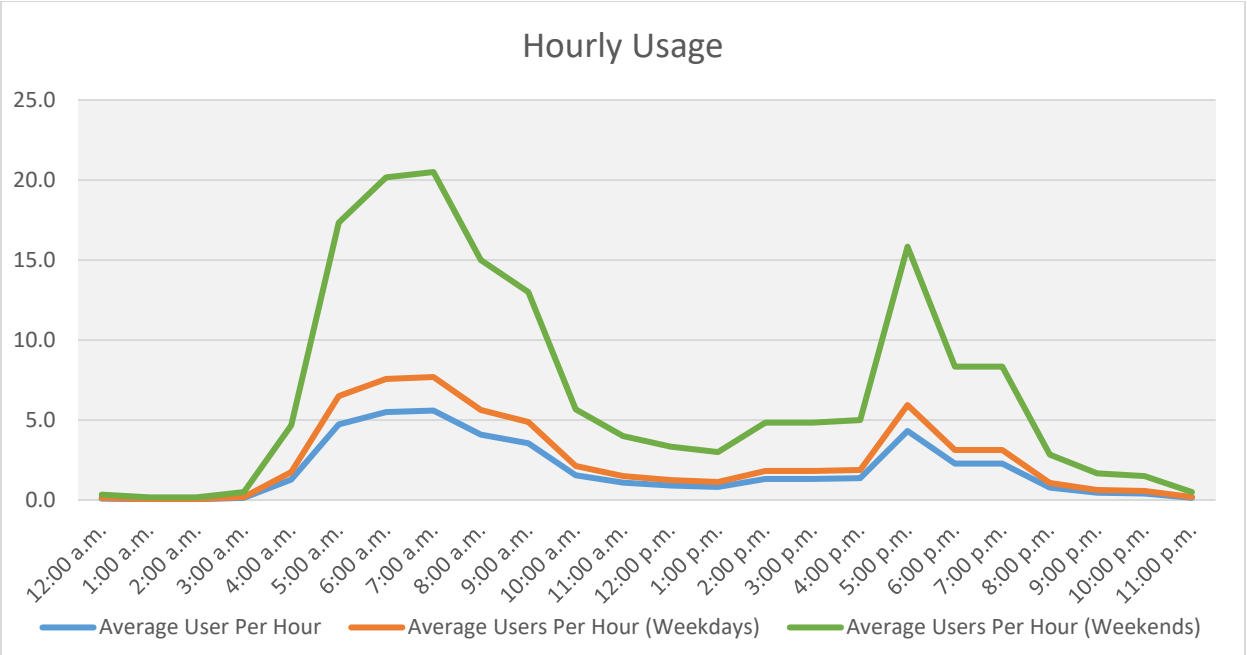
Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	24	90	70	0
Friday, October 14, 2016	24	87	69	0.02
Saturday, October 15, 2016	62	90	68	0
Sunday, October 16, 2016	43	91	69	0
Monday, October 17, 2016	20	91	70	0
Tuesday, October 18, 2016	38	93	70	0
Wednesday, October 19, 2016	19	89	72	T
Thursday, October 20, 2016	14	88	66	T
Friday, October 21, 2016	62	76	51	0
Saturday, October 22, 2016	142	77	48	0
Sunday, October 23, 2016	66	80	51	0
Monday, October 24, 2016	26	85	58	0
Tuesday, October 25, 2016	34	84	59	0
Wednesday, October 26, 2016	14	85	60	0
Thursday, October 27, 2016	36	85	60	0
Friday, October 28, 2016	66	87	61	0
Saturday, October 29, 2016	120	87	63	0
Sunday, October 30, 2016	70	87	60	0
Monday, October 31, 2016	24	85	57	0
Tuesday, November 1, 2016	19	84	65	0.05
Wednesday, November 2, 2016	18	88	68	0
Thursday, November 3, 2016	28	88	69	T

<b>Total</b>	969
<b>Average Daily Usage</b>	44
<b>Average Daily Usage (Weekday)</b>	29.1
<b>Average Daily Usage (Weekend)</b>	83.8

# Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.1	0.1	0.3
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.1	0.2	0.5
4:00 a.m.	1.3	1.8	4.7
5:00 a.m.	4.7	6.5	17.3
6:00 a.m.	5.5	7.6	20.2
7:00 a.m.	5.6	7.7	20.5
8:00 a.m.	4.1	5.6	15.0
9:00 a.m.	3.5	4.9	13.0
10:00 a.m.	1.5	2.1	5.7
11:00 a.m.	1.1	1.5	4.0
12:00 p.m.	0.9	1.3	3.3
1:00 p.m.	0.8	1.1	3.0
2:00 p.m.	1.3	1.8	4.8
3:00 p.m.	1.3	1.8	4.8
4:00 p.m.	1.4	1.9	5.0
5:00 p.m.	4.3	5.9	15.8
6:00 p.m.	2.3	3.1	8.3
7:00 p.m.	2.3	3.1	8.3
8:00 p.m.	0.8	1.1	2.8
9:00 p.m.	0.5	0.6	1.7
10:00 p.m.	0.4	0.6	1.5
11:00 p.m.	0.1	0.2	0.5



## Counter H4

### JHEC Trail Connection to Harkey Road

Location Information	
Location Name	JHEC Trail Connection to Harkey Road
Location Description	Attached to signpost along southwest sidewalk connector for JHEC trail
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	No
Street Traffic Volume	N/A
Transit?	N/A
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Typically, more users Thursday-Saturday and in the last week of deployment (10/27-11/4)</li><li>• Higher concentration of users in the 7am-10am and 6pm hours</li><li>• Not a lot of usage in total</li></ul>

**Location Information: Map**



**Location Information: Photos**



JHEC Trail at Harkey Road facing north

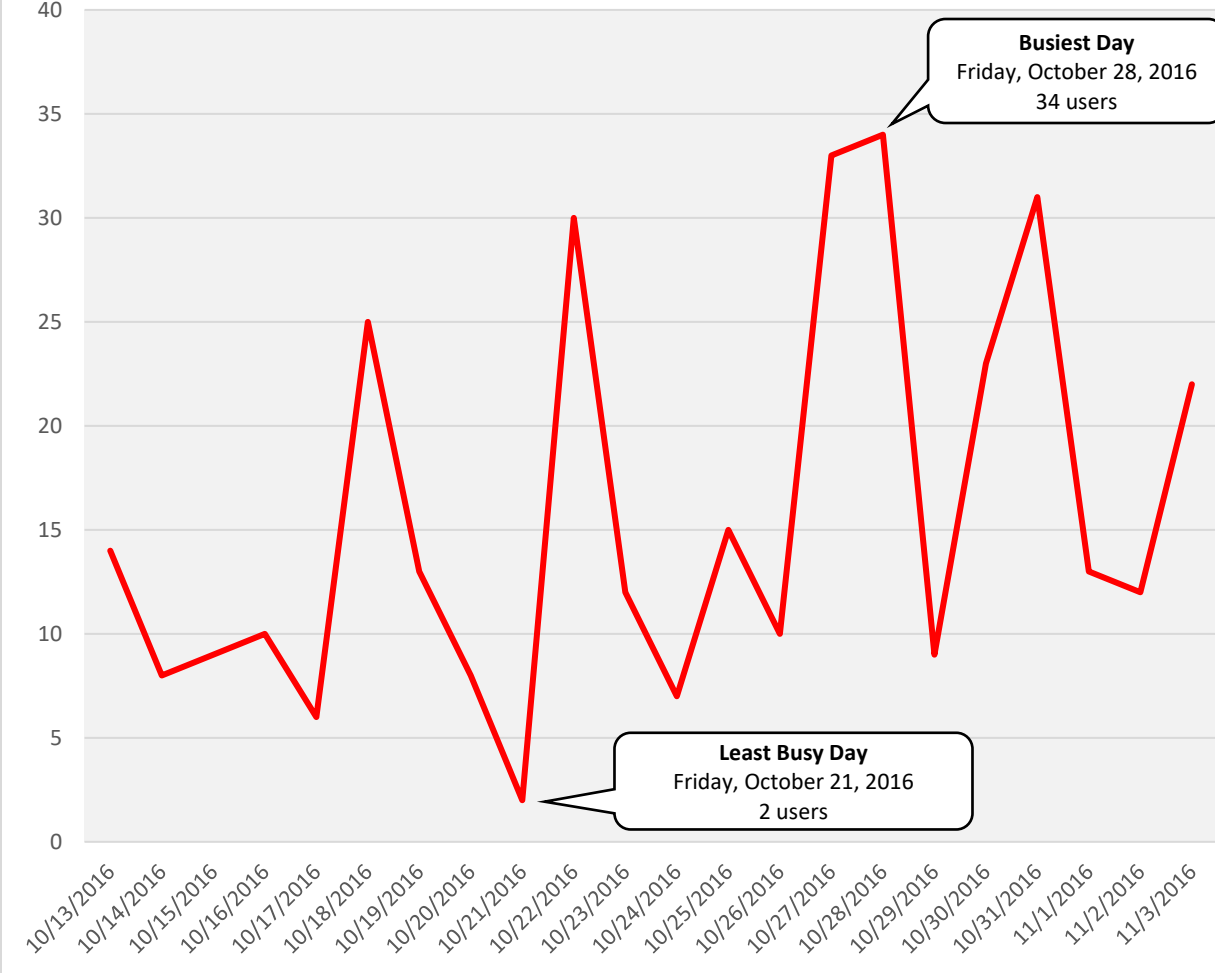


JHEC Trail at Harkey Road facing south

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	14	90	70	0
Friday, October 14, 2016	8	87	69	0.02
Saturday, October 15, 2016	9	90	68	0
Sunday, October 16, 2016	10	91	69	0
Monday, October 17, 2016	6	91	70	0
Tuesday, October 18, 2016	25	93	70	0
Wednesday, October 19, 2016	13	89	72	T
Thursday, October 20, 2016	8	88	66	T
Friday, October 21, 2016	2	76	51	0
Saturday, October 22, 2016	30	77	48	0
Sunday, October 23, 2016	12	80	51	0
Monday, October 24, 2016	7	85	58	0
Tuesday, October 25, 2016	15	84	59	0
Wednesday, October 26, 2016	10	85	60	0
Thursday, October 27, 2016	33	85	60	0
Friday, October 28, 2016	34	87	61	0
Saturday, October 29, 2016	9	87	63	0
Sunday, October 30, 2016	23	87	60	0
Monday, October 31, 2016	31	85	57	0
Tuesday, November 1, 2016	13	84	65	0.05
Wednesday, November 2, 2016	12	88	68	0
Thursday, November 3, 2016	22	88	69	T

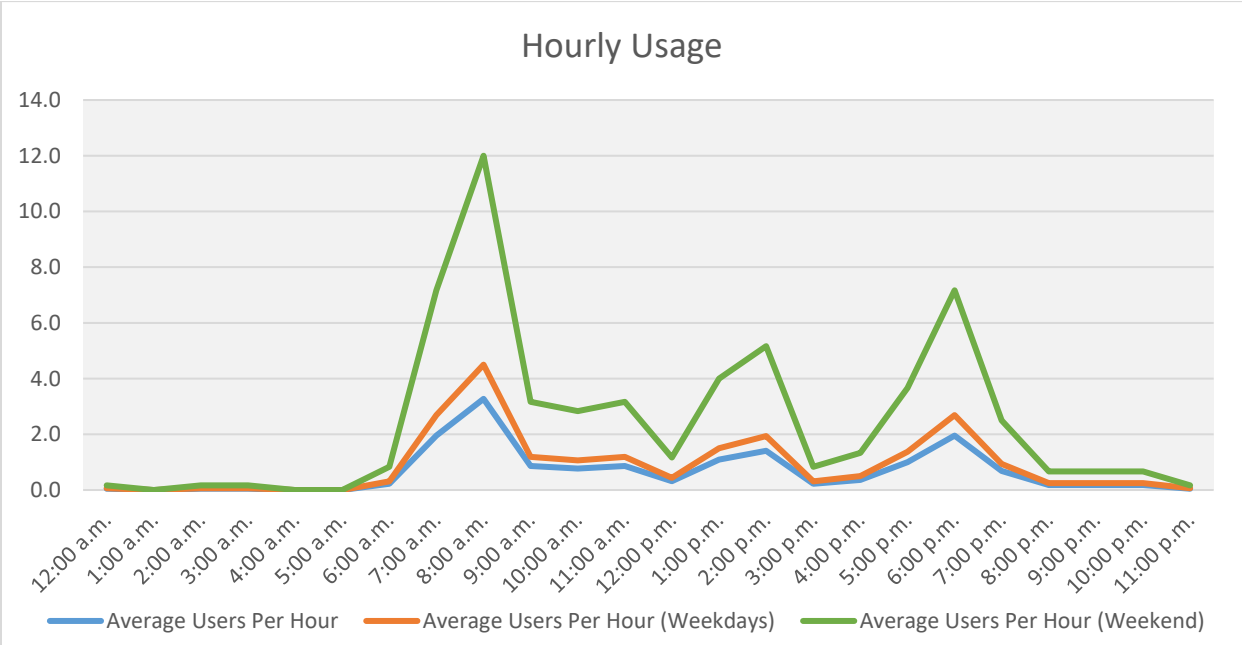
<b>Total</b>	346
<b>Average Daily Usage</b>	15.7
<b>Average Daily Usage (Weekday)</b>	15.8
<b>Average Daily Usage (Weekend)</b>	15.5

### Daily Usage





Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.1	0.2
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.0	0.1	0.2
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.0	0.0	0.0
6:00 a.m.	0.2	0.3	0.8
7:00 a.m.	2.0	2.7	7.2
8:00 a.m.	3.3	4.5	12.0
9:00 a.m.	0.9	1.2	3.2
10:00 a.m.	0.8	1.1	2.8
11:00 a.m.	0.9	1.2	3.2
12:00 p.m.	0.3	0.4	1.2
1:00 p.m.	1.1	1.5	4.0
2:00 p.m.	1.4	1.9	5.2
3:00 p.m.	0.2	0.3	0.8
4:00 p.m.	0.4	0.5	1.3
5:00 p.m.	1.0	1.4	3.7
6:00 p.m.	2.0	2.7	7.2
7:00 p.m.	0.7	0.9	2.5
8:00 p.m.	0.2	0.3	0.7
9:00 p.m.	0.2	0.3	0.7
10:00 p.m.	0.2	0.3	0.7
11:00 p.m.	0.0	0.1	0.2



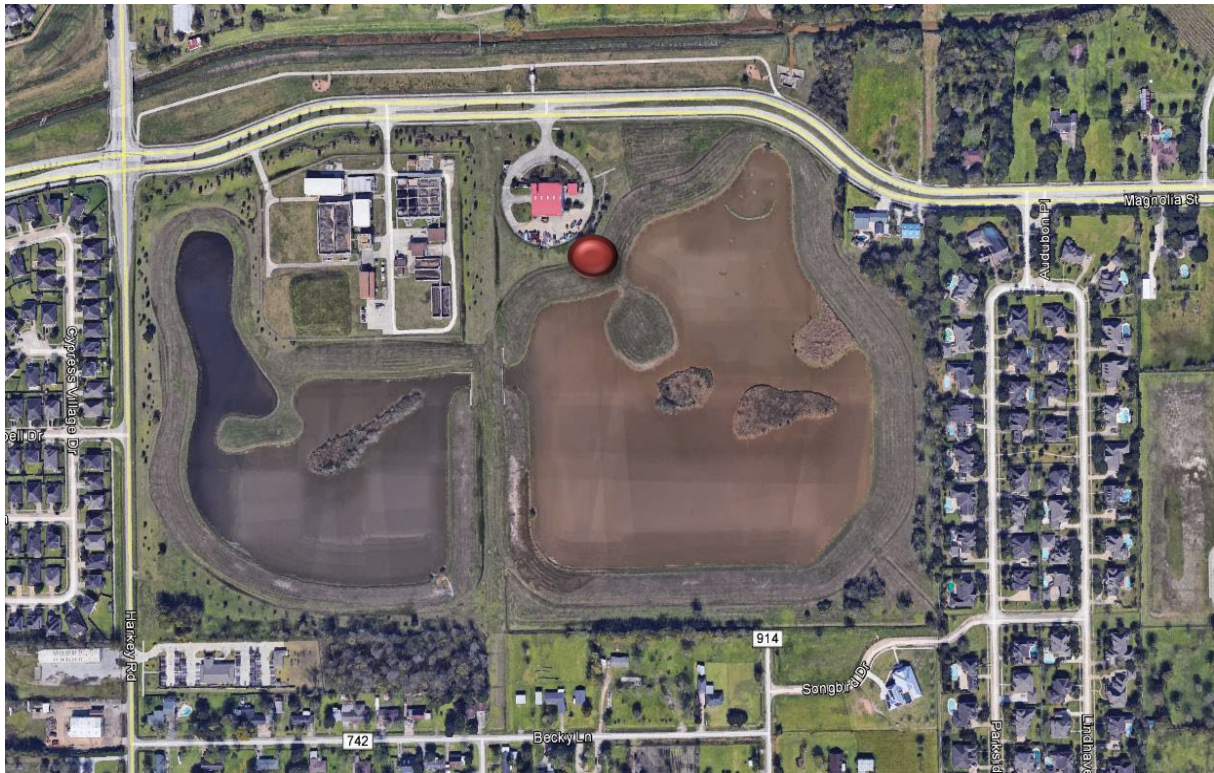
## Counter H5

### JHEC Trail

Location Information	
Location Name	JHEC Trail
Location Description	Attached to tree on the north part of JHEC trail south of the recycling center
Jurisdiction	
Agency Deployed	
What object was device secured to?	Tree
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	10 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	Yes
Sidewalk Pavement Type	Gravel
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	No
Street Traffic Volume	N/A
Transit?	N/A
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Not much difference in the number of users each day</li><li>• Higher concentration of users in the 7am-10am and 4pm-7pm hours</li><li>• Slightly lower use mid-week (Wednesday and Thursday)</li></ul>

**Location Information: Map**



**Location Information: Photos**



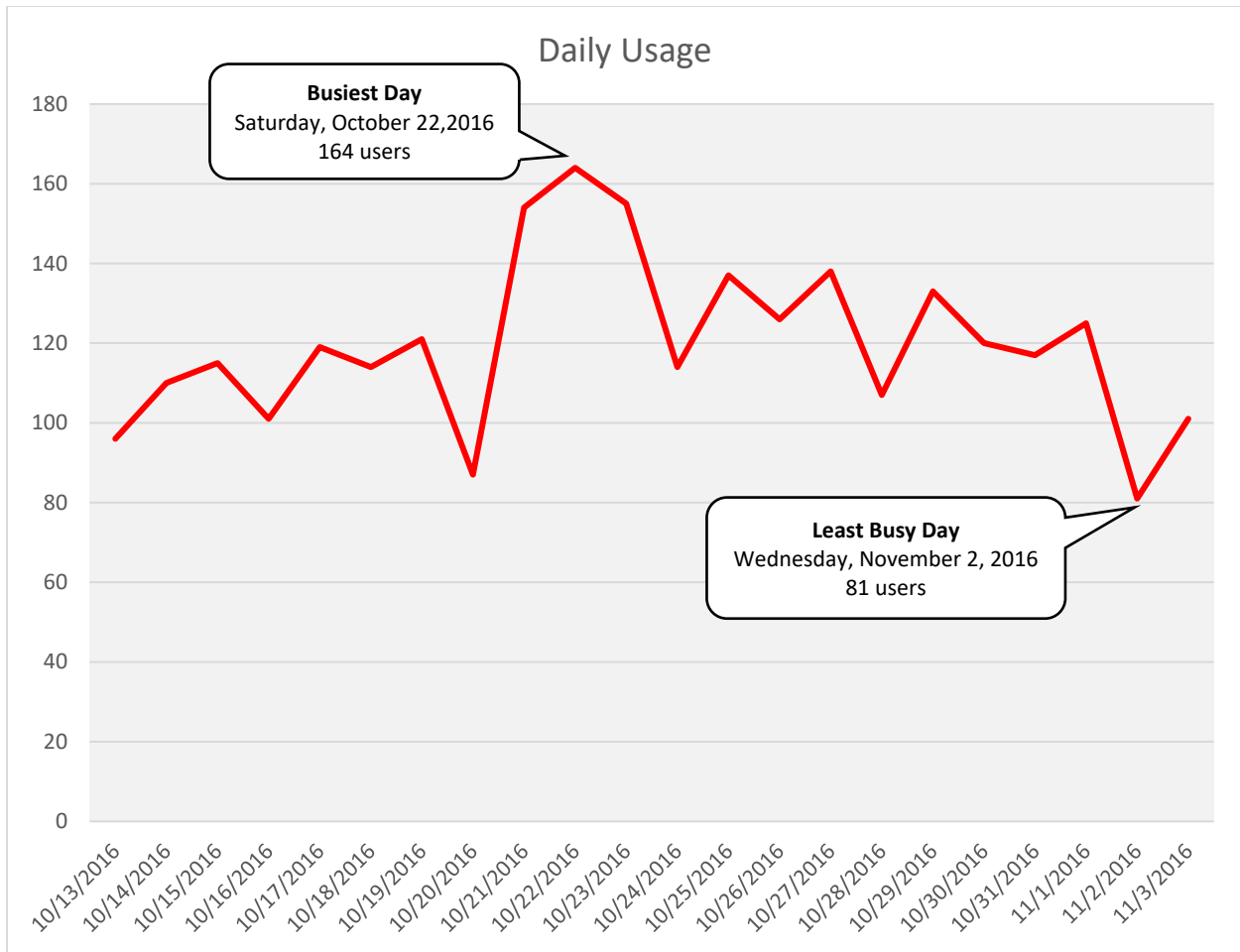
JHEC Main Trail facing east



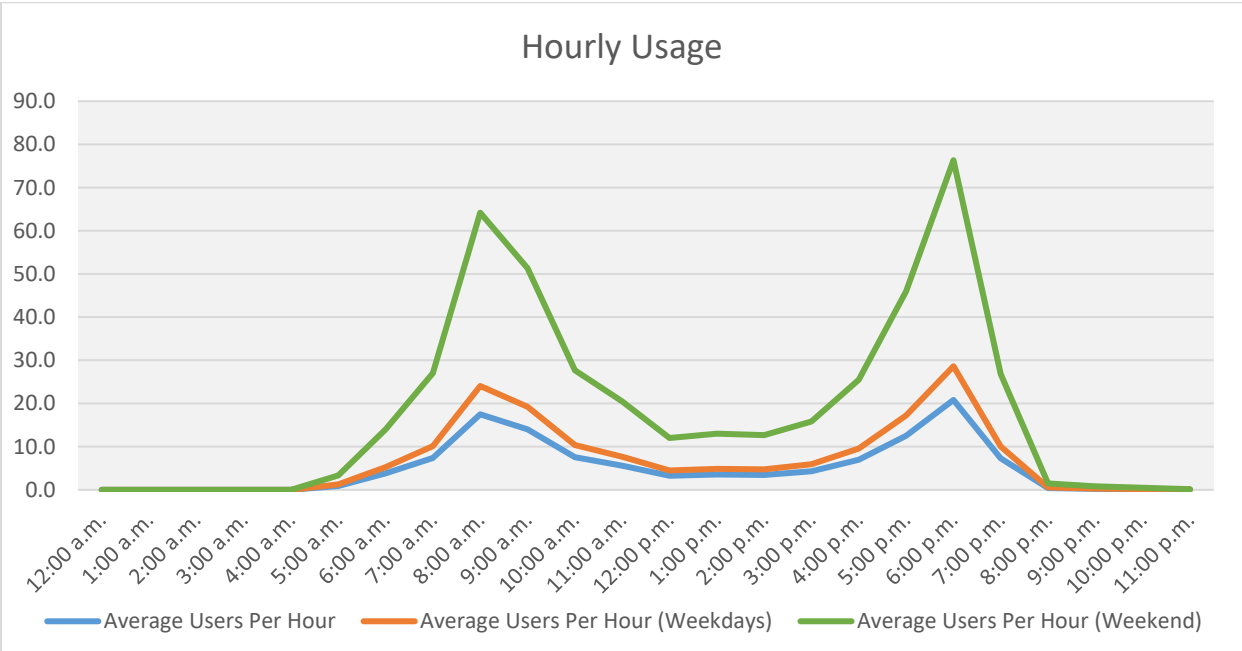
JHEC Main Trail facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	96	90	70	0
Friday, October 14, 2016	110	87	69	0.02
Saturday, October 15, 2016	115	90	68	0
Sunday, October 16, 2016	101	91	69	0
Monday, October 17, 2016	119	91	70	0
Tuesday, October 18, 2016	114	93	70	0
Wednesday, October 19, 2016	121	89	72	T
Thursday, October 20, 2016	87	88	66	T
Friday, October 21, 2016	154	76	51	0
Saturday, October 22, 2016	164	77	48	0
Sunday, October 23, 2016	155	80	51	0
Monday, October 24, 2016	114	85	58	0
Tuesday, October 25, 2016	137	84	59	0
Wednesday, October 26, 2016	126	85	60	0
Thursday, October 27, 2016	138	85	60	0
Friday, October 28, 2016	107	87	61	0
Saturday, October 29, 2016	133	87	63	0
Sunday, October 30, 2016	120	87	60	0
Monday, October 31, 2016	117	85	57	0
Tuesday, November 1, 2016	125	84	65	0.05
Wednesday, November 2, 2016	81	88	68	0
Thursday, November 3, 2016	101	88	69	T

<b>Total</b>	2,635
<b>Average Daily Usage</b>	119.8
<b>Average Daily Usage (Weekday)</b>	115.4
<b>Average Daily Usage (Weekend)</b>	131.3



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.9	1.3	3.3
6:00 a.m.	3.8	5.3	14.0
7:00 a.m.	7.4	10.1	27.0
8:00 a.m.	17.5	24.1	64.2
9:00 a.m.	14.0	19.3	51.3
10:00 a.m.	7.5	10.4	27.7
11:00 a.m.	5.6	7.7	20.5
12:00 p.m.	3.3	4.5	12.0
1:00 p.m.	3.5	4.9	13.0
2:00 p.m.	3.5	4.8	12.7
3:00 p.m.	4.3	5.9	15.8
4:00 p.m.	7.0	9.6	25.5
5:00 p.m.	12.5	17.3	46.0
6:00 p.m.	20.8	28.6	76.3
7:00 p.m.	7.3	10.1	26.8
8:00 p.m.	0.4	0.6	1.5
9:00 p.m.	0.2	0.3	0.8
10:00 p.m.	0.1	0.2	0.5
11:00 p.m.	0.0	0.1	0.2



## Counter H6

### JHEC Trail Connection to Magnolia Road

Location Information	
Location Name	JHEC Trail Connection to Magnolia Road
Location Description	Attached to signpost along east section of the JHEC trail
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	10 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	Yes
Sidewalk Pavement Type	Gravel
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	No
Street Traffic Volume	N/A
Transit?	N/A
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"> <li>• Not much difference in the number of users each day</li> <li>• Higher user concentration during the 7am-10am and 4pm-7pm hours</li> <li>• Marginally lower users on Wednesdays and Fridays</li> </ul>

**Location Information: Map**



**Location Information: Photos**



JHEC Trail at Magnolia Road facing north

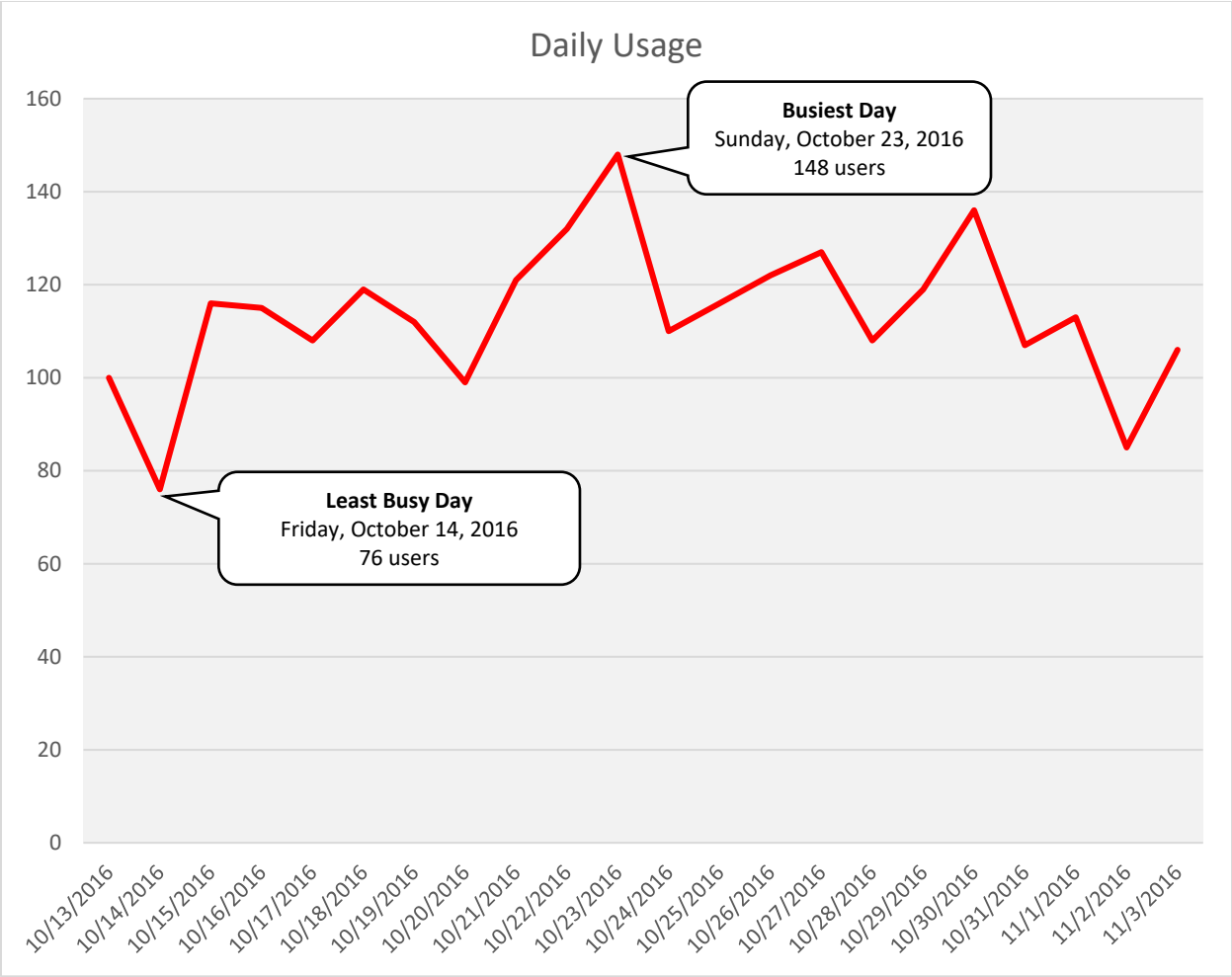


JHEC Trail at Magnolia Road facing south

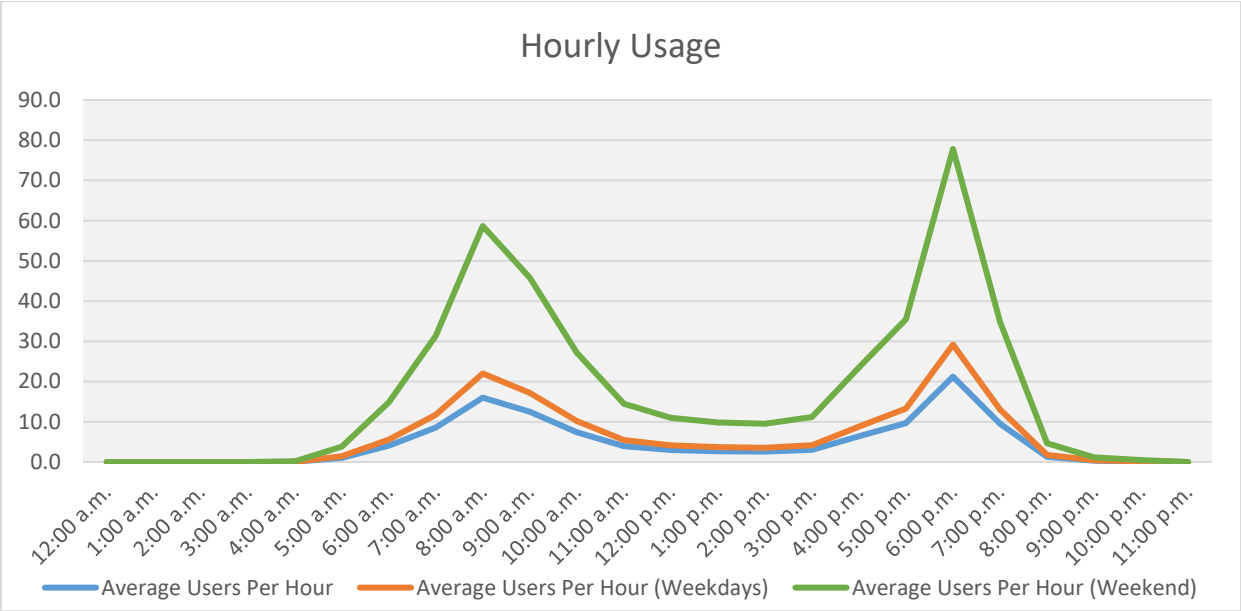


Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	100	90	70	0
Friday, October 14, 2016	76	87	69	0.02
Saturday, October 15, 2016	116	90	68	0
Sunday, October 16, 2016	115	91	69	0
Monday, October 17, 2016	108	91	70	0
Tuesday, October 18, 2016	119	93	70	0
Wednesday, October 19, 2016	112	89	72	T
Thursday, October 20, 2016	99	88	66	T
Friday, October 21, 2016	121	76	51	0
Saturday, October 22, 2016	132	77	48	0
Sunday, October 23, 2016	148	80	51	0
Monday, October 24, 2016	110	85	58	0
Tuesday, October 25, 2016	116	84	59	0
Wednesday, October 26, 2016	122	85	60	0
Thursday, October 27, 2016	127	85	60	0
Friday, October 28, 2016	108	87	61	0
Saturday, October 29, 2016	119	87	63	0
Sunday, October 30, 2016	136	87	60	0
Monday, October 31, 2016	107	85	57	0
Tuesday, November 1, 2016	113	84	65	0.05
Wednesday, November 2, 2016	85	88	68	0
Thursday, November 3, 2016	106	88	69	T

<b>Total</b>	2495
<b>Average Daily Usage</b>	113.4
<b>Average Daily Usage (Weekday)</b>	108.1
<b>Average Daily Usage (Weekend)</b>	127.7



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.1	0.2
5:00 a.m.	1.0	1.4	3.8
6:00 a.m.	4.0	5.6	14.8
7:00 a.m.	8.5	11.8	31.3
8:00 a.m.	16.0	22.0	58.7
9:00 a.m.	12.5	17.2	45.8
10:00 a.m.	7.4	10.2	27.2
11:00 a.m.	4.0	5.4	14.5
12:00 p.m.	3.0	4.1	11.0
1:00 p.m.	2.7	3.7	9.8
2:00 p.m.	2.6	3.6	9.5
3:00 p.m.	3.0	4.2	11.2
4:00 p.m.	6.4	8.8	23.5
5:00 p.m.	9.7	13.3	35.5
6:00 p.m.	21.2	29.2	77.8
7:00 p.m.	9.5	13.1	34.8
8:00 p.m.	1.3	1.8	4.7
9:00 p.m.	0.3	0.4	1.2
10:00 p.m.	0.1	0.2	0.5
11:00 p.m.	0.0	0.0	0.0



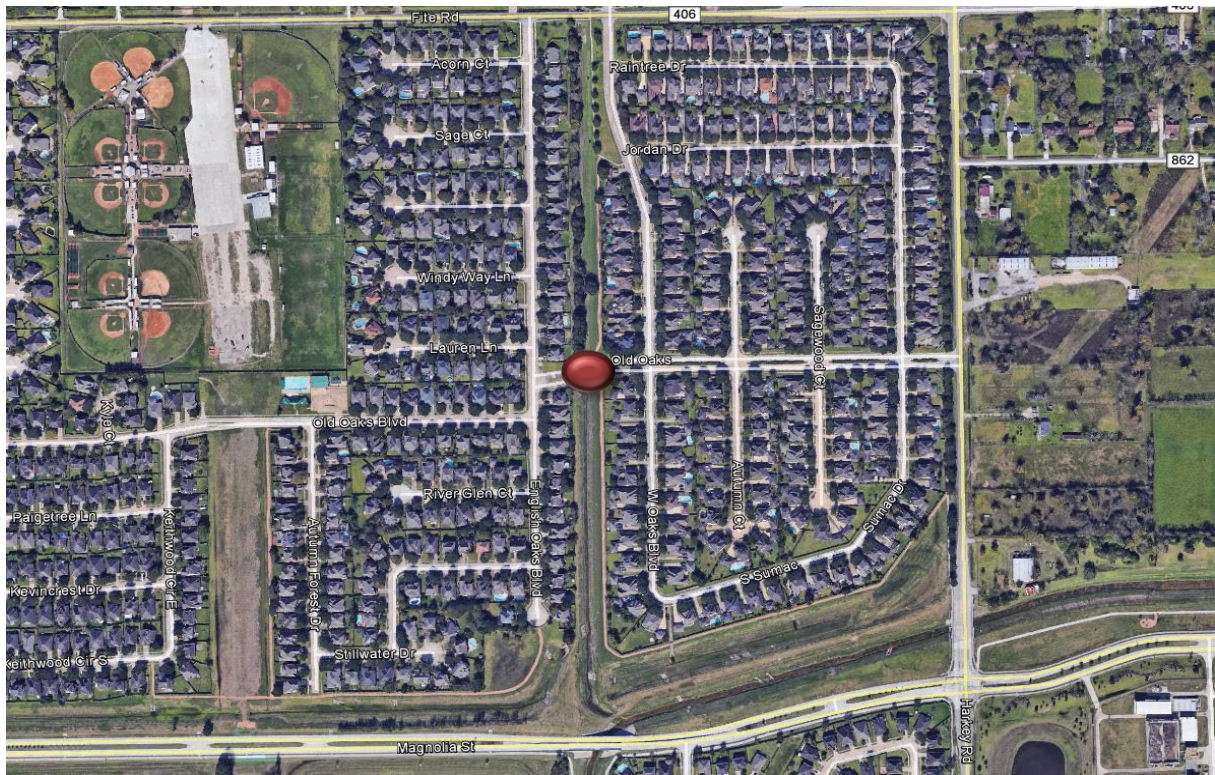
## Counter H7

### West Oaks Village Pedestrian/Bicycle Bridge Connection

Location Information	
Location Name	West Oaks/West Oaks Village Pedestrian/Bicycle Bridge Connection
Location Description	Attached to bridge railing along the West Oaks Trail on the east side of the creek
Jurisdiction	
Agency Deployed	
What object was device secured to?	Bridge Railing
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	8 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	No
Sidewalk Pavement Type	Wood and Gravel
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	No
Street Traffic Volume	N/A
Transit?	N/A
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Typically, more users on the weekends, Sundays in particular</li><li>• Higher number of users in the 7am-8am, 2pm-3pm, and 5pm-7pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



West Oaks Trail Bridge facing east

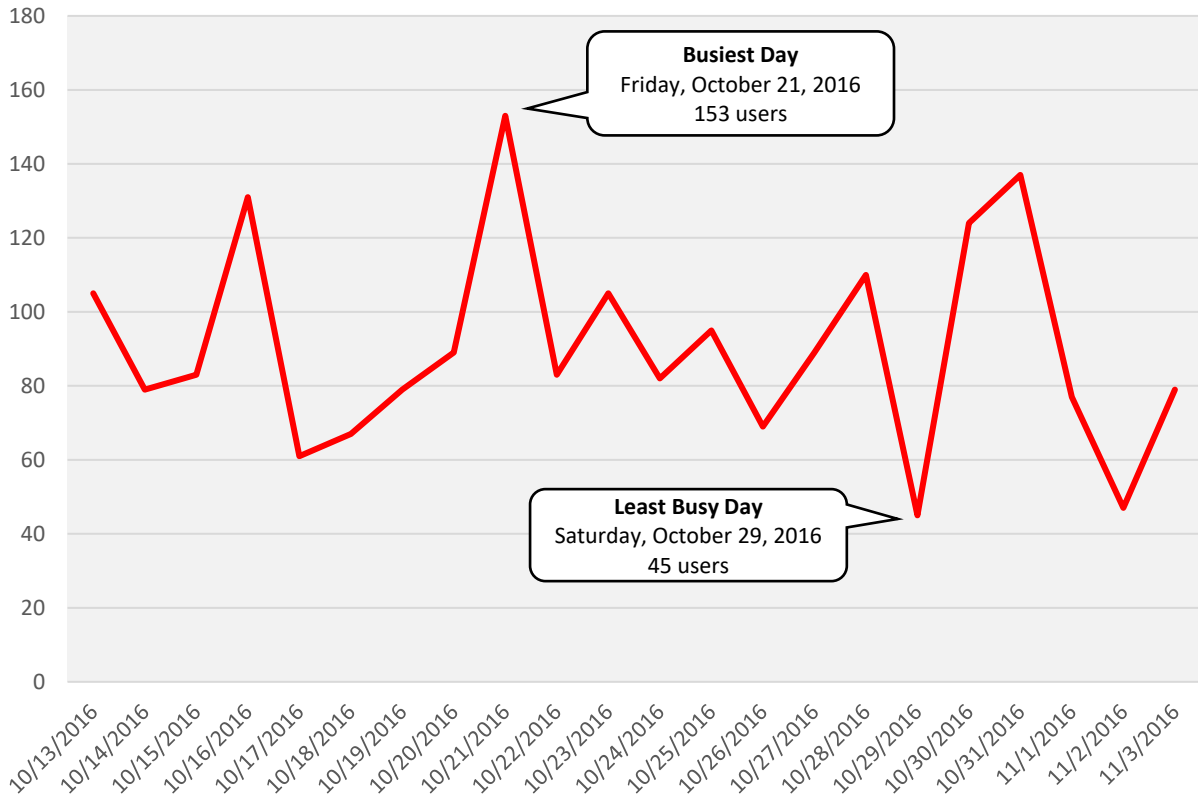


West Oaks Trail Bridge facing west

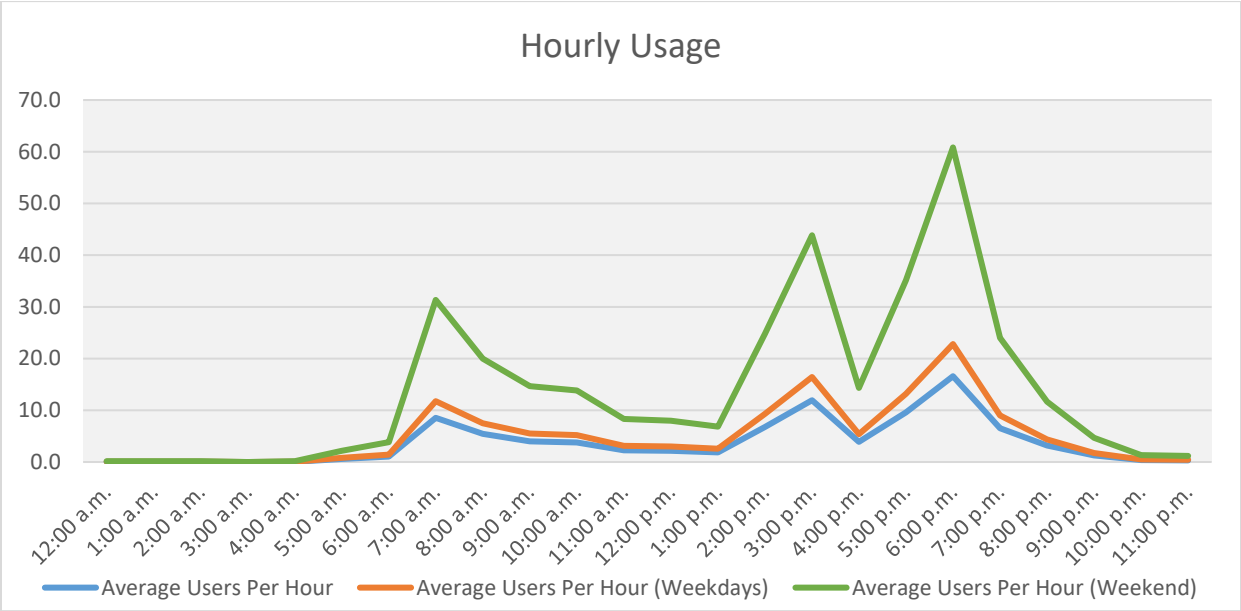
Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	105	90	70	0
Friday, October 14, 2016	79	87	69	0.02
Saturday, October 15, 2016	83	90	68	0
Sunday, October 16, 2016	131	91	69	0
Monday, October 17, 2016	61	91	70	0
Tuesday, October 18, 2016	67	93	70	0
Wednesday, October 19, 2016	79	89	72	T
Thursday, October 20, 2016	89	88	66	T
Friday, October 21, 2016	153	76	51	0
Saturday, October 22, 2016	83	77	48	0
Sunday, October 23, 2016	105	80	51	0
Monday, October 24, 2016	82	85	58	0
Tuesday, October 25, 2016	95	84	59	0
Wednesday, October 26, 2016	69	85	60	0
Thursday, October 27, 2016	89	85	60	0
Friday, October 28, 2016	110	87	61	0
Saturday, October 29, 2016	45	87	63	0
Sunday, October 30, 2016	124	87	60	0
Monday, October 31, 2016	137	85	57	0
Tuesday, November 1, 2016	77	84	65	0.05
Wednesday, November 2, 2016	47	88	68	0
Thursday, November 3, 2016	79	88	69	T

<b>Total</b>	1,989
<b>Average Daily Usage</b>	90.4
<b>Average Daily Usage (Weekday)</b>	88.6
<b>Average Daily Usage (Weekend)</b>	95.2

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.1	0.2
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.1	0.2
5:00 a.m.	0.6	0.8	2.2
6:00 a.m.	1.0	1.4	3.8
7:00 a.m.	8.5	11.8	31.3
8:00 a.m.	5.5	7.5	20.0
9:00 a.m.	4.0	5.5	14.7
10:00 a.m.	3.8	5.2	13.8
11:00 a.m.	2.3	3.1	8.3
12:00 p.m.	2.2	3.0	8.0
1:00 p.m.	1.9	2.6	6.8
2:00 p.m.	6.8	9.3	24.8
3:00 p.m.	12.0	16.4	43.8
4:00 p.m.	3.9	5.4	14.3
5:00 p.m.	9.6	13.2	35.2
6:00 p.m.	16.6	22.8	60.8
7:00 p.m.	6.5	9.0	24.0
8:00 p.m.	3.2	4.4	11.7
9:00 p.m.	1.3	1.8	4.7
10:00 p.m.	0.4	0.5	1.3
11:00 p.m.	0.3	0.4	1.2





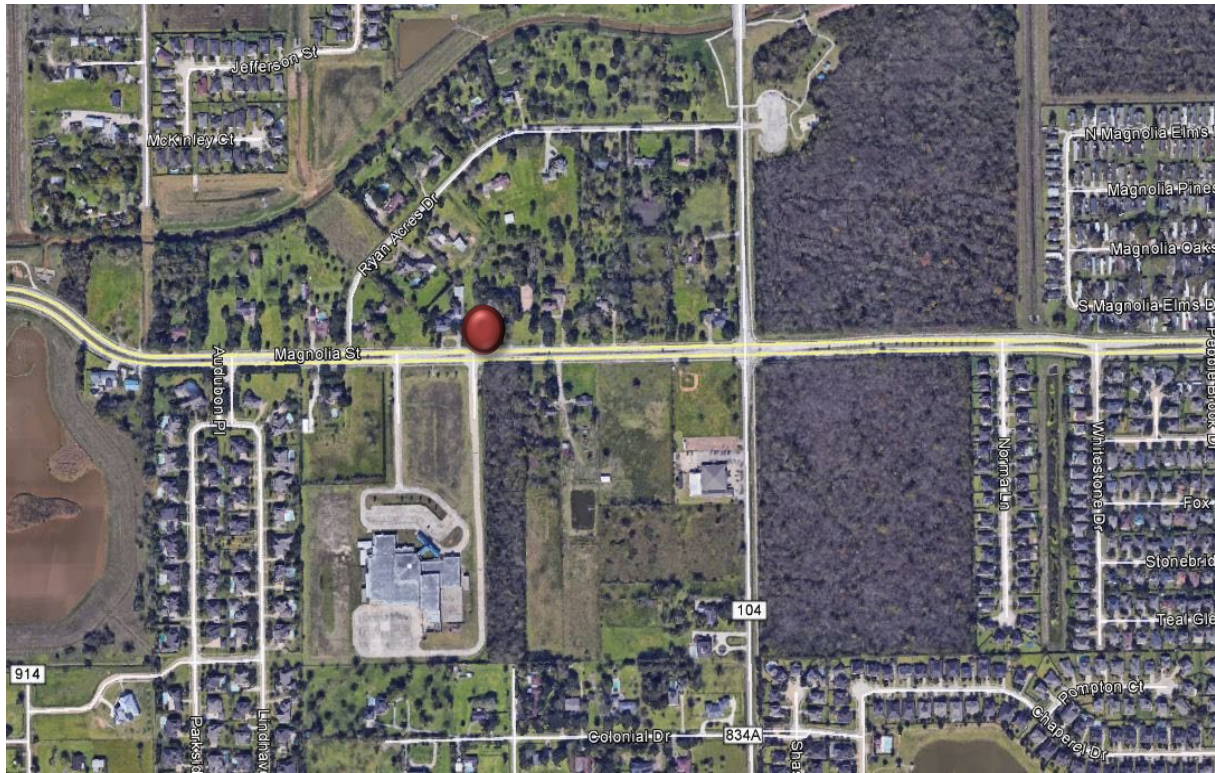
## Counter T1

Magnolia Road Westbound at McLean Road

Location Information	
Location Name	Magnolia Road Westbound at McLean Road
Location Description	Attached to light post on sidewalk along Magnolia Road westbound west of McLean Road
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	3 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Not much use of the sidewalk in general</li><li>• More users on the weekends</li><li>• Higher number of users during the 7am-9am and 5pm hours</li><li>• Unusual spike in users on Sunday, October 30, 2016</li></ul>

**Location Information: Map**



**Location Information: Photos**



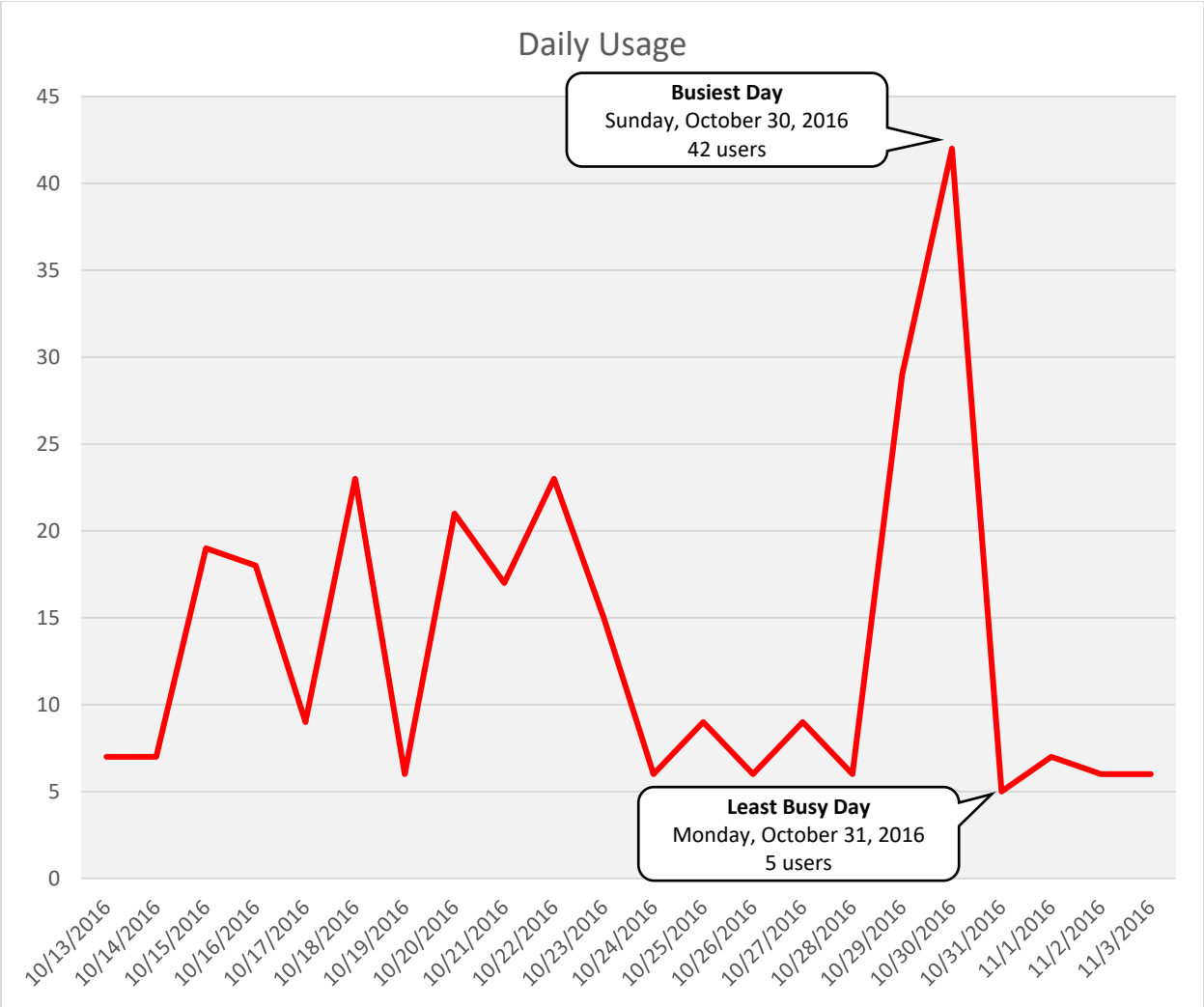
Path on Magnolia Road WB facing east



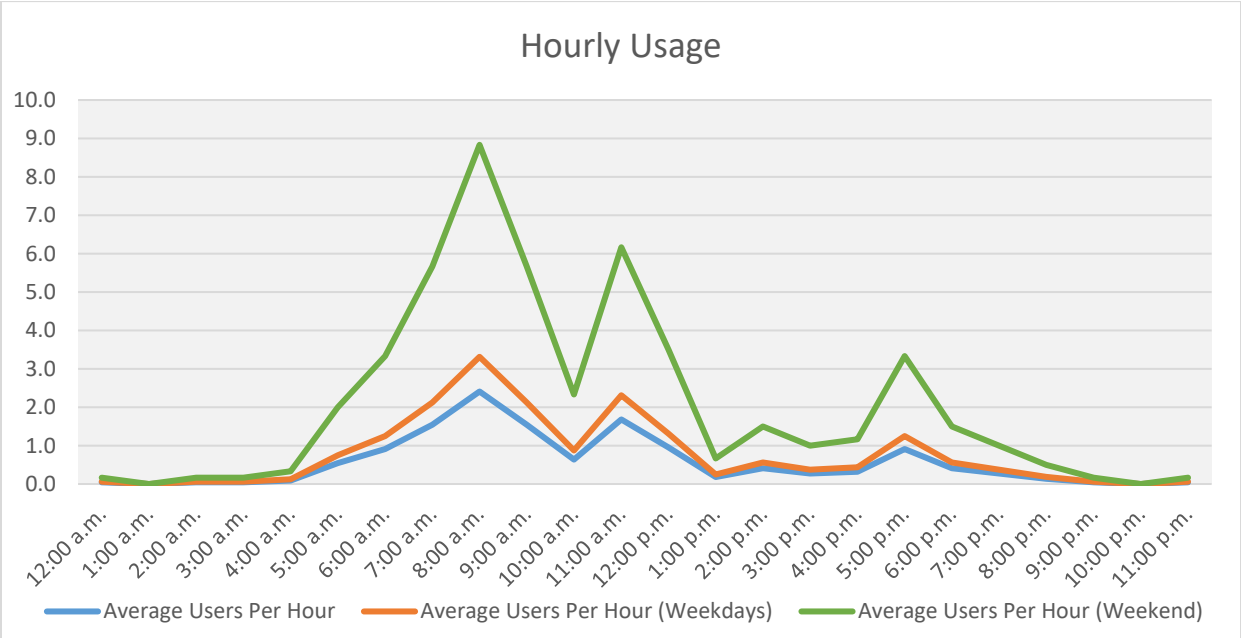
Sidewalk on Magnolia Road WB facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	7	90	70	0
Friday, October 14, 2016	7	87	69	0.02
Saturday, October 15, 2016	19	90	68	0
Sunday, October 16, 2016	18	91	69	0
Monday, October 17, 2016	9	91	70	0
Tuesday, October 18, 2016	23	93	70	0
Wednesday, October 19, 2016	6	89	72	T
Thursday, October 20, 2016	21	88	66	T
Friday, October 21, 2016	17	76	51	0
Saturday, October 22, 2016	23	77	48	0
Sunday, October 23, 2016	15	80	51	0
Monday, October 24, 2016	6	85	58	0
Tuesday, October 25, 2016	9	84	59	0
Wednesday, October 26, 2016	6	85	60	0
Thursday, October 27, 2016	9	85	60	0
Friday, October 28, 2016	6	87	61	0
Saturday, October 29, 2016	29	87	63	0
Sunday, October 30, 2016	42	87	60	0
Monday, October 31, 2016	5	85	57	0
Tuesday, November 1, 2016	7	84	65	0.05
Wednesday, November 2, 2016	6	88	68	0
Thursday, November 3, 2016	6	88	69	T

<b>Total</b>	296
<b>Average Daily Usage</b>	13.5
<b>Average Daily Usage (Weekday)</b>	9.4
<b>Average Daily Usage (Weekend)</b>	24.3



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.1	0.2
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.0	0.1	0.2
4:00 a.m.	0.1	0.1	0.3
5:00 a.m.	0.5	0.8	2.0
6:00 a.m.	0.9	1.3	3.3
7:00 a.m.	1.5	2.1	5.7
8:00 a.m.	2.4	3.3	8.8
9:00 a.m.	1.5	2.1	5.7
10:00 a.m.	0.6	0.9	2.3
11:00 a.m.	1.7	2.3	6.2
12:00 p.m.	1.0	1.3	3.5
1:00 p.m.	0.2	0.3	0.7
2:00 p.m.	0.4	0.6	1.5
3:00 p.m.	0.3	0.4	1.0
4:00 p.m.	0.3	0.4	1.2
5:00 p.m.	0.9	1.3	3.3
6:00 p.m.	0.4	0.6	1.5
7:00 p.m.	0.3	0.4	1.0
8:00 p.m.	0.1	0.2	0.5
9:00 p.m.	0.0	0.1	0.2
10:00 p.m.	0.0	0.0	0.0
11:00 p.m.	0.0	0.1	0.2



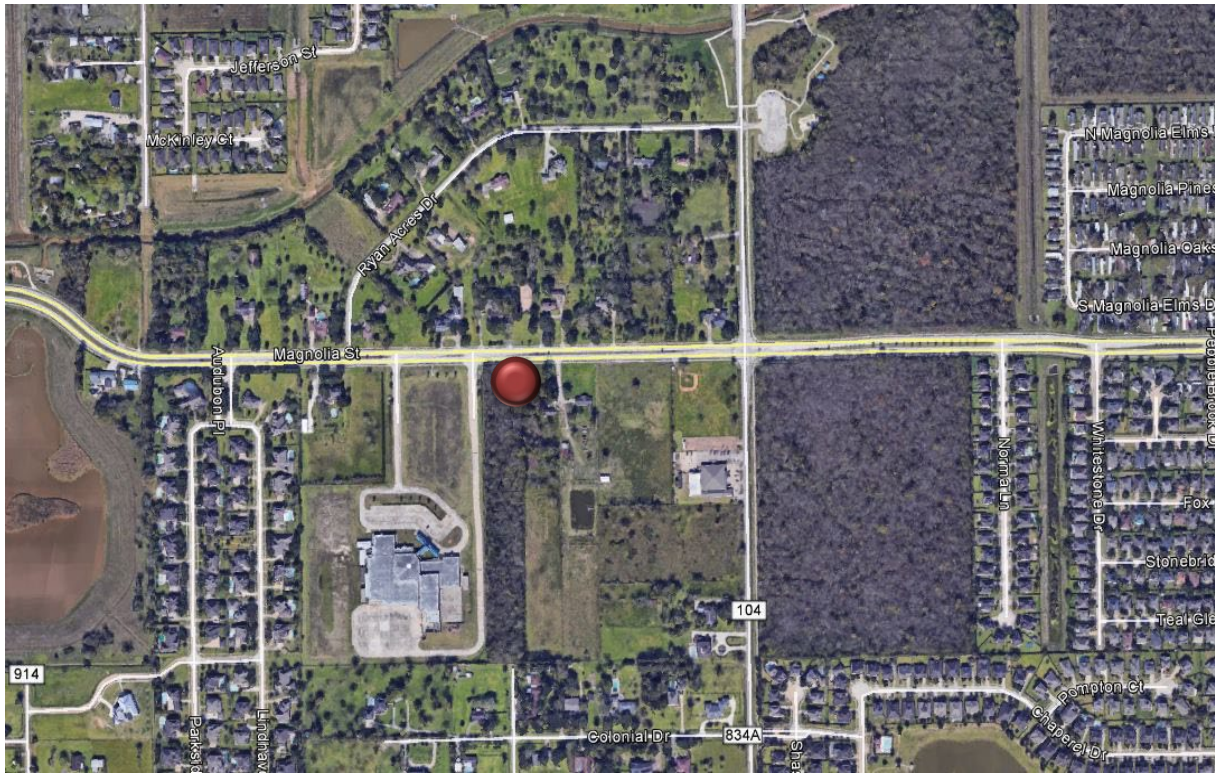
## Counter T2

Magnolia Road Eastbound at McLean Road

Location Information	
Location Name	Magnolia Road Eastbound at McLean Road
Location Description	Attached to signpost on sidewalk along Magnolia Road eastbound west of McLean Road
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	4 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Yes
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Higher number of users during the 7am-8am and 3pm hours</li><li>• Generally, less users on Sundays</li><li>• Other days of the week have little variation in number of users</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Magnolia Road EB facing east



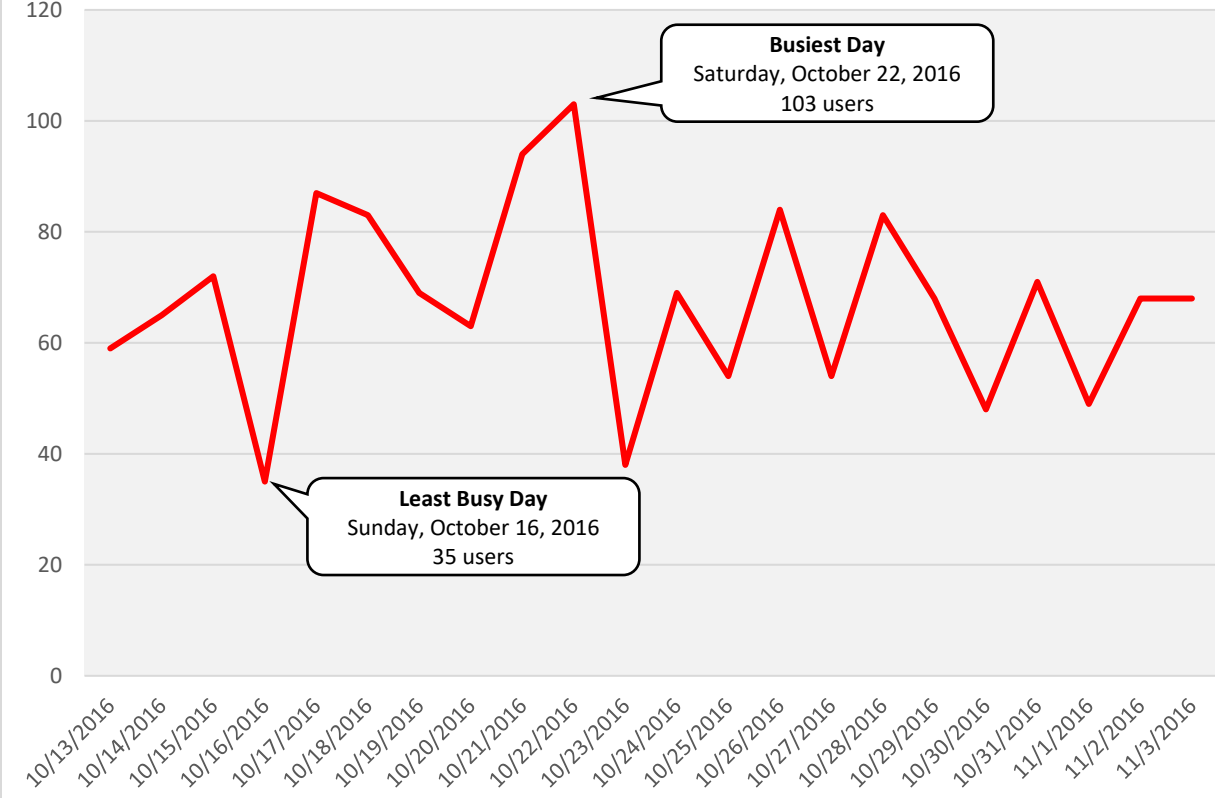
Sidewalk on Magnolia Road EB facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	59	90	70	0
Friday, October 14, 2016	65	87	69	0.02
Saturday, October 15, 2016	72	90	68	0
Sunday, October 16, 2016	35	91	69	0
Monday, October 17, 2016	87	91	70	0
Tuesday, October 18, 2016	83	93	70	0
Wednesday, October 19, 2016	69	89	72	T
Thursday, October 20, 2016	63	88	66	T
Friday, October 21, 2016	94	76	51	0
Saturday, October 22, 2016	103	77	48	0
Sunday, October 23, 2016	38	80	51	0
Monday, October 24, 2016	69	85	58	0
Tuesday, October 25, 2016	54	84	59	0
Wednesday, October 26, 2016	84	85	60	0
Thursday, October 27, 2016	54	85	60	0
Friday, October 28, 2016	83	87	61	0
Saturday, October 29, 2016	68	87	63	0
Sunday, October 30, 2016	48	87	60	0
Monday, October 31, 2016	71	85	57	0
Tuesday, November 1, 2016	49	84	65	0.05
Wednesday, November 2, 2016	68	88	68	0
Thursday, November 3, 2016	68	88	69	T

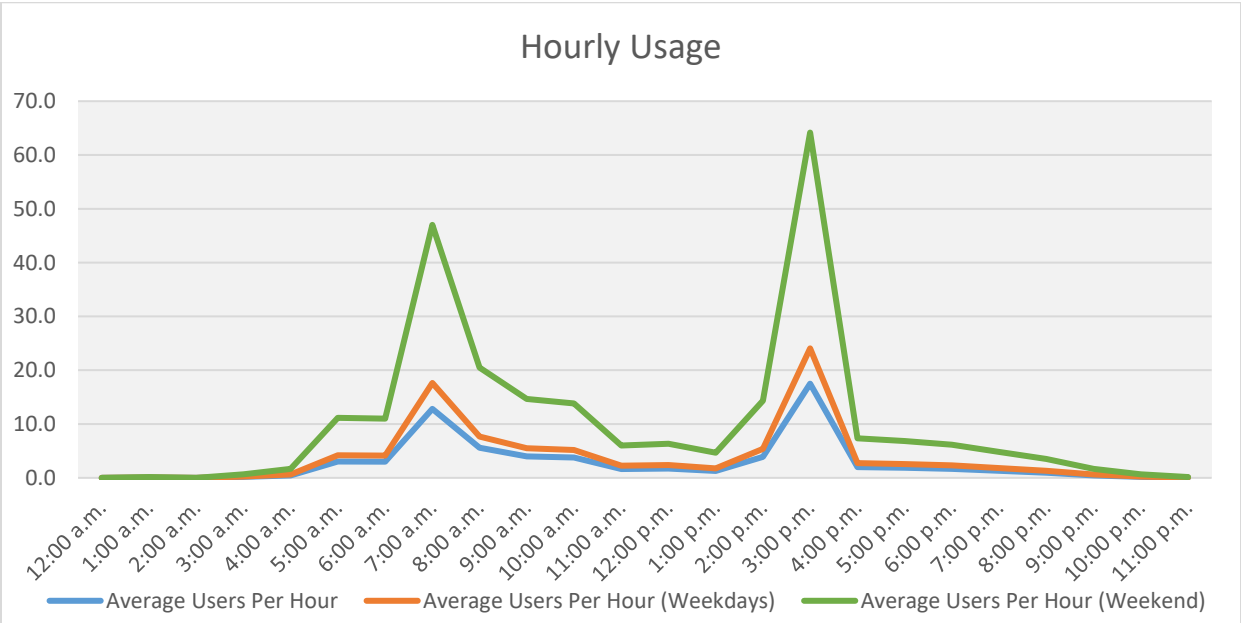
<b>Total</b>	1484
<b>Average Daily Usage</b>	67.5
<b>Average Daily Usage (Weekday)</b>	70
<b>Average Daily Usage (Weekend)</b>	60.7



### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.2	0.3	0.7
4:00 a.m.	0.5	0.6	1.7
5:00 a.m.	3.0	4.2	11.2
6:00 a.m.	3.0	4.1	11.0
7:00 a.m.	12.8	17.6	47.0
8:00 a.m.	5.6	7.7	20.5
9:00 a.m.	4.0	5.5	14.7
10:00 a.m.	3.8	5.2	13.8
11:00 a.m.	1.6	2.3	6.0
12:00 p.m.	1.7	2.4	6.3
1:00 p.m.	1.3	1.8	4.7
2:00 p.m.	3.9	5.4	14.3
3:00 p.m.	17.5	24.1	64.2
4:00 p.m.	2.0	2.8	7.3
5:00 p.m.	1.9	2.6	6.8
6:00 p.m.	1.7	2.3	6.2
7:00 p.m.	1.3	1.8	4.8
8:00 p.m.	1.0	1.3	3.5
9:00 p.m.	0.5	0.6	1.7
10:00 p.m.	0.2	0.3	0.7
11:00 p.m.	0.0	0.1	0.2



### Counter T3

Magnolia Road Westbound at S. Main/Railroad

Location Information	
Location Name	Magnolia Road Westbound at S. Main/Railroad
Location Description	Attached to speed limit sign on sidewalk along Magnolia Road westbound west of South Main Street and east of the railroad tracks
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	4 feet
Street Width	68 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"> <li>• More users during the weekends, especially Saturday</li> <li>• Highest number of users during the 7am-10am and 3pm hours</li> </ul>

**Location Information: Map**



**Location Information: Photos**



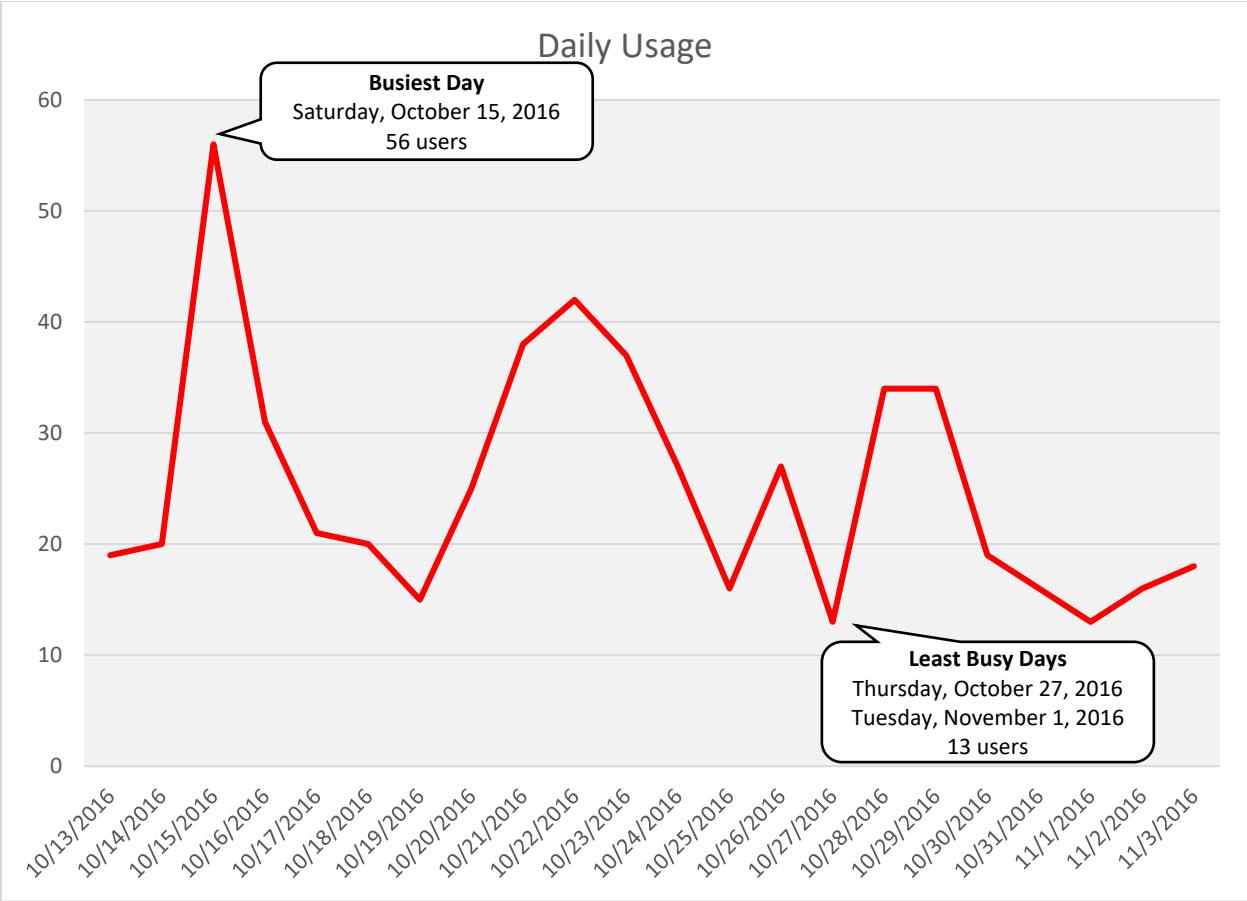
Sidewalk on Magnolia Road WB facing east



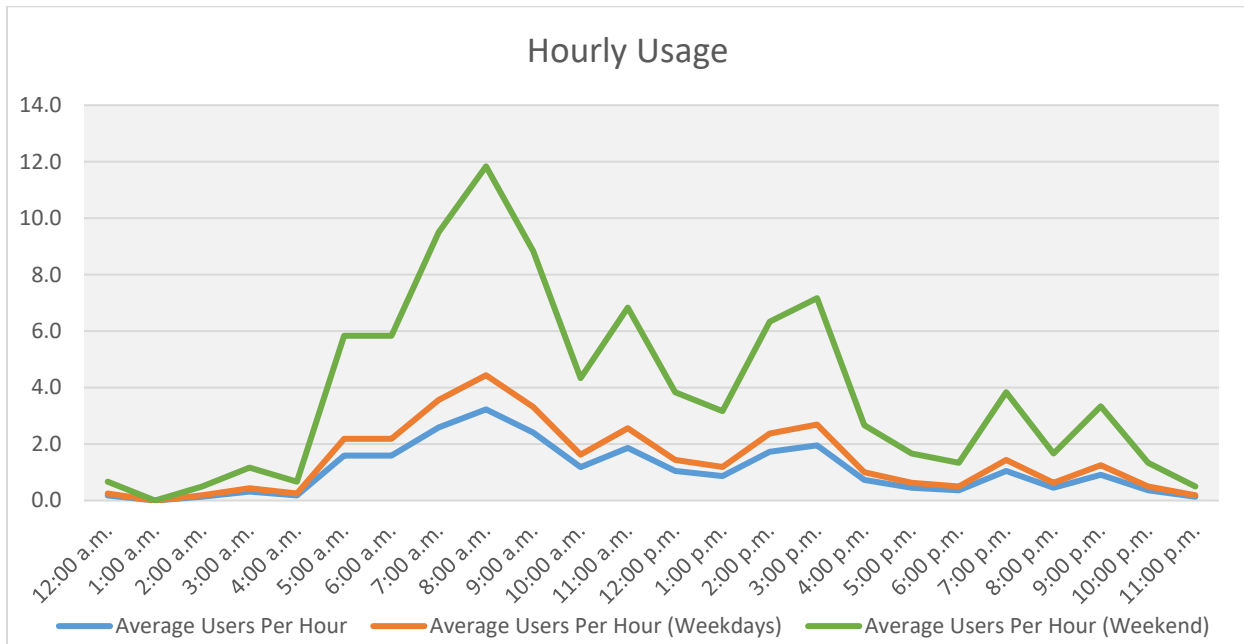
Sidewalk on Magnolia Road WB facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	19	90	70	0
Friday, October 14, 2016	20	87	69	0.02
Saturday, October 15, 2016	56	90	68	0
Sunday, October 16, 2016	31	91	69	0
Monday, October 17, 2016	21	91	70	0
Tuesday, October 18, 2016	20	93	70	0
Wednesday, October 19, 2016	15	89	72	T
Thursday, October 20, 2016	25	88	66	T
Friday, October 21, 2016	38	76	51	0
Saturday, October 22, 2016	42	77	48	0
Sunday, October 23, 2016	37	80	51	0
Monday, October 24, 2016	27	85	58	0
Tuesday, October 25, 2016	16	84	59	0
Wednesday, October 26, 2016	27	85	60	0
Thursday, October 27, 2016	13	85	60	0
Friday, October 28, 2016	34	87	61	0
Saturday, October 29, 2016	34	87	63	0
Sunday, October 30, 2016	19	87	60	0
Monday, October 31, 2016	16	85	57	0
Tuesday, November 1, 2016	13	84	65	0.05
Wednesday, November 2, 2016	16	88	68	0
Thursday, November 3, 2016	18	88	69	T

<b>Total</b>	557
<b>Average Daily Usage</b>	25.3
<b>Average Daily Usage (Weekday)</b>	21.1
<b>Average Daily Usage (Weekend)</b>	36.5



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.2	0.3	0.7
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.1	0.2	0.5
3:00 a.m.	0.3	0.4	1.2
4:00 a.m.	0.2	0.3	0.7
5:00 a.m.	1.6	2.2	5.8
6:00 a.m.	1.6	2.2	5.8
7:00 a.m.	2.6	3.6	9.5
8:00 a.m.	3.2	4.4	11.8
9:00 a.m.	2.4	3.3	8.8
10:00 a.m.	1.2	1.6	4.3
11:00 a.m.	1.9	2.6	6.8
12:00 p.m.	1.0	1.4	3.8
1:00 p.m.	0.9	1.2	3.2
2:00 p.m.	1.7	2.4	6.3
3:00 p.m.	2.0	2.7	7.2
4:00 p.m.	0.7	1.0	2.7
5:00 p.m.	0.5	0.6	1.7
6:00 p.m.	0.4	0.5	1.3
7:00 p.m.	1.0	1.4	3.8
8:00 p.m.	0.5	0.6	1.7
9:00 p.m.	0.9	1.3	3.3
10:00 p.m.	0.4	0.5	1.3
11:00 p.m.	0.1	0.2	0.5



## Counter T4

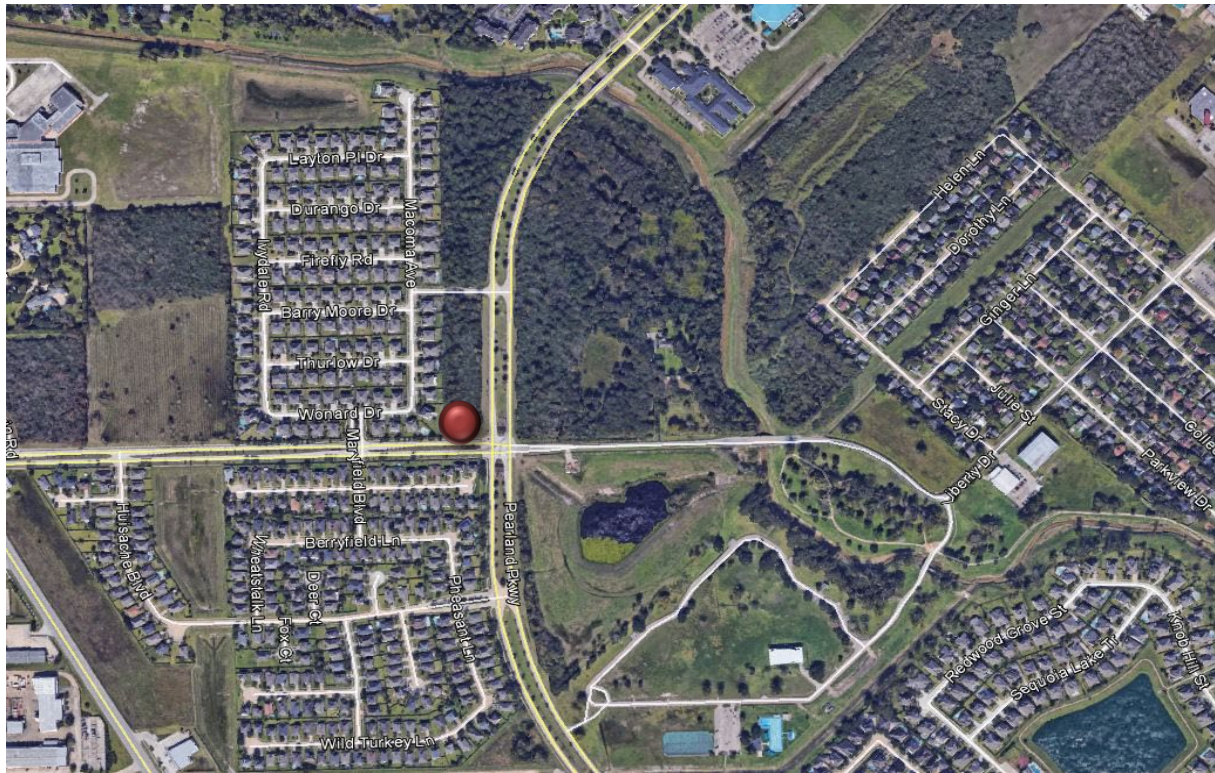
Magnolia Road Westbound at Pearland Parkway

Location Information	
Location Name	Magnolia Road Westbound at Pearland Parkway
Location Description	Attached to light pole on sidewalk along Magnolia Road west of Pearland Parkway
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	4 feet
Buffer Width	6 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• More users during Friday to Monday</li><li>• Highest number of users between the 11am and 2pm hours</li></ul>



**Location Information: Map**



**Location Information: Photos**



Sidewalk on Magnolia Road WB facing east

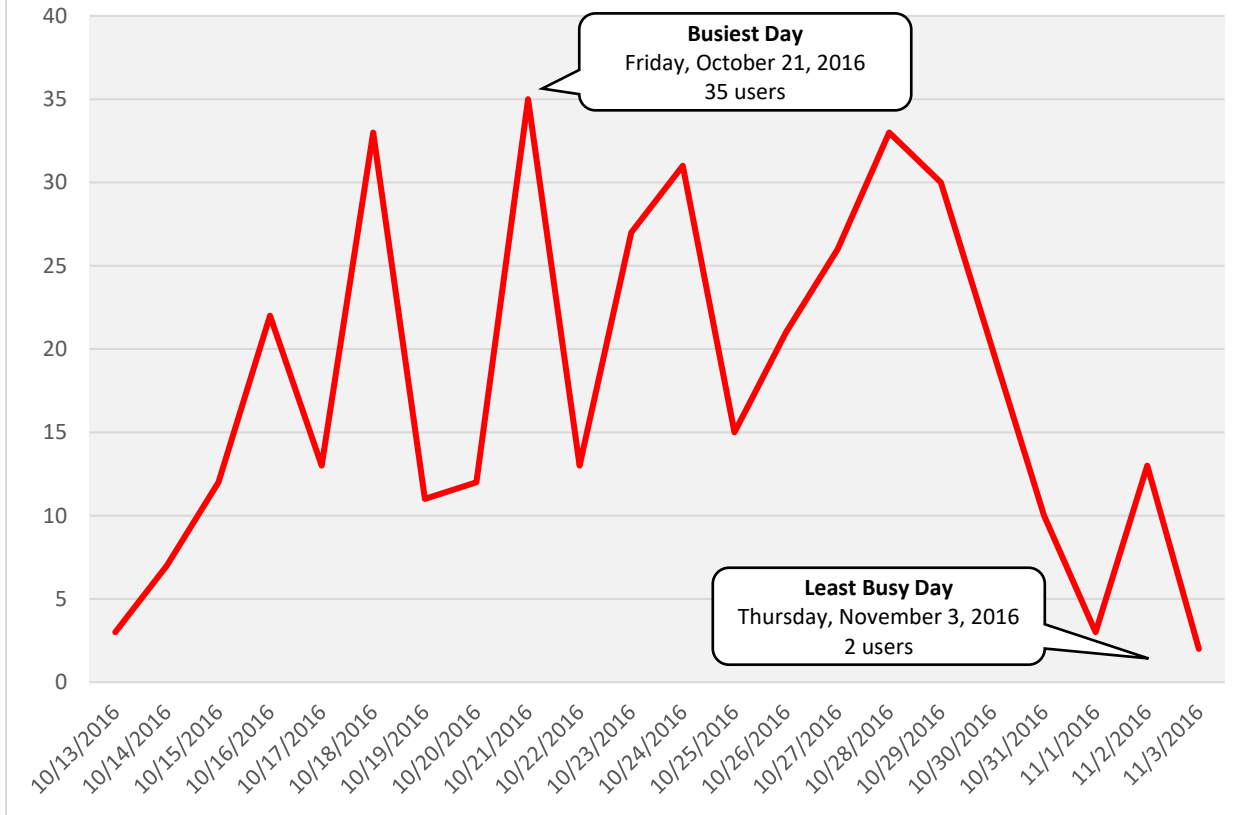


Sidewalk on Magnolia Road WB facing west

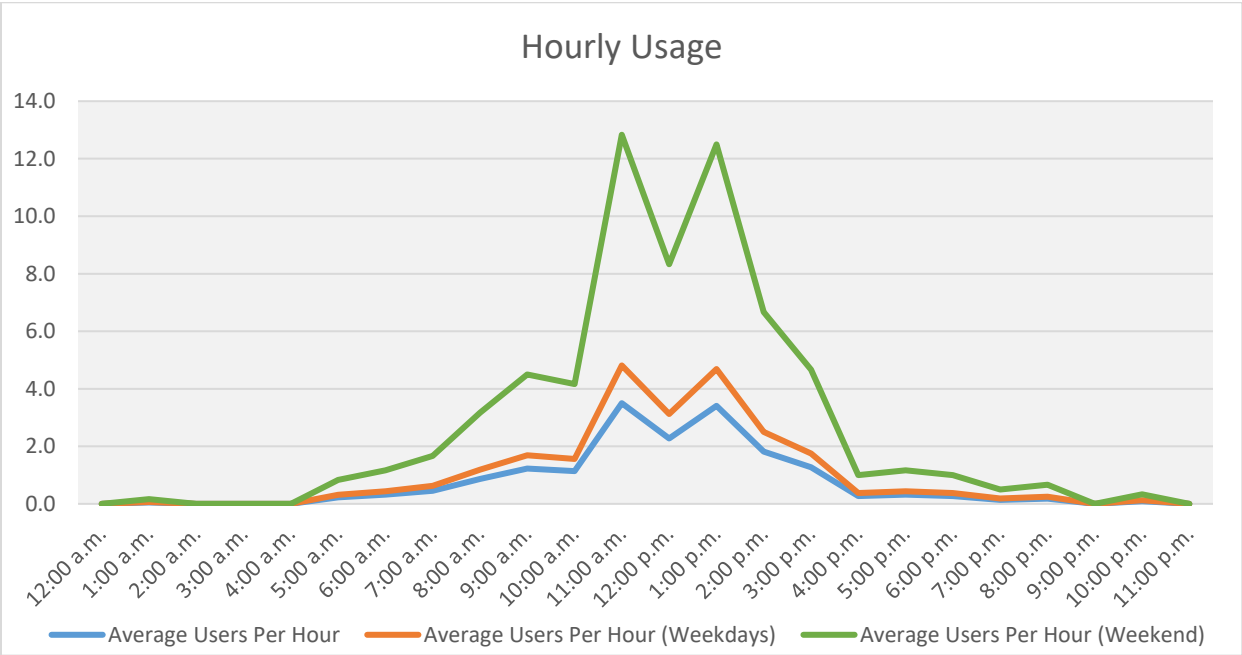
<b>Daily Usage</b>				
<b>Date</b>	<b>Users</b>	<b>Weather Data</b>		
		<b>High Temperature (°F)</b>	<b>Low Temperature (°F)</b>	<b>Precipitation (in)</b>
Thursday, October 13, 2016	3	90	70	0
Friday, October 14, 2016	7	87	69	0.02
Saturday, October 15, 2016	12	90	68	0
Sunday, October 16, 2016	22	91	69	0
Monday, October 17, 2016	13	91	70	0
Tuesday, October 18, 2016	33	93	70	0
Wednesday, October 19, 2016	11	89	72	T
Thursday, October 20, 2016	12	88	66	T
Friday, October 21, 2016	35	76	51	0
Saturday, October 22, 2016	13	77	48	0
Sunday, October 23, 2016	27	80	51	0
Monday, October 24, 2016	31	85	58	0
Tuesday, October 25, 2016	15	84	59	0
Wednesday, October 26, 2016	21	85	60	0
Thursday, October 27, 2016	26	85	60	0
Friday, October 28, 2016	33	87	61	0
Saturday, October 29, 2016	30	87	63	0
Sunday, October 30, 2016	20	87	60	0
Monday, October 31, 2016	10	85	57	0
Tuesday, November 1, 2016	3	84	65	0.05
Wednesday, November 2, 2016	13	88	68	0
Thursday, November 3, 2016	2	88	69	T

<b>Total</b>	392
<b>Average Daily Usage</b>	17.8
<b>Average Daily Usage (Weekday)</b>	16.8
<b>Average Daily Usage (Weekend)</b>	20.7

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.2	0.3	0.8
6:00 a.m.	0.3	0.4	1.2
7:00 a.m.	0.5	0.6	1.7
8:00 a.m.	0.9	1.2	3.2
9:00 a.m.	1.2	1.7	4.5
10:00 a.m.	1.1	1.6	4.2
11:00 a.m.	3.5	4.8	12.8
12:00 p.m.	2.3	3.1	8.3
1:00 p.m.	3.4	4.7	12.5
2:00 p.m.	1.8	2.5	6.7
3:00 p.m.	1.3	1.8	4.7
4:00 p.m.	0.3	0.4	1.0
5:00 p.m.	0.3	0.4	1.2
6:00 p.m.	0.3	0.4	1.0
7:00 p.m.	0.1	0.2	0.5
8:00 p.m.	0.2	0.3	0.7
9:00 p.m.	0.0	0.0	0.0
10:00 p.m.	0.1	0.1	0.3
11:00 p.m.	0.0	0.0	0.0



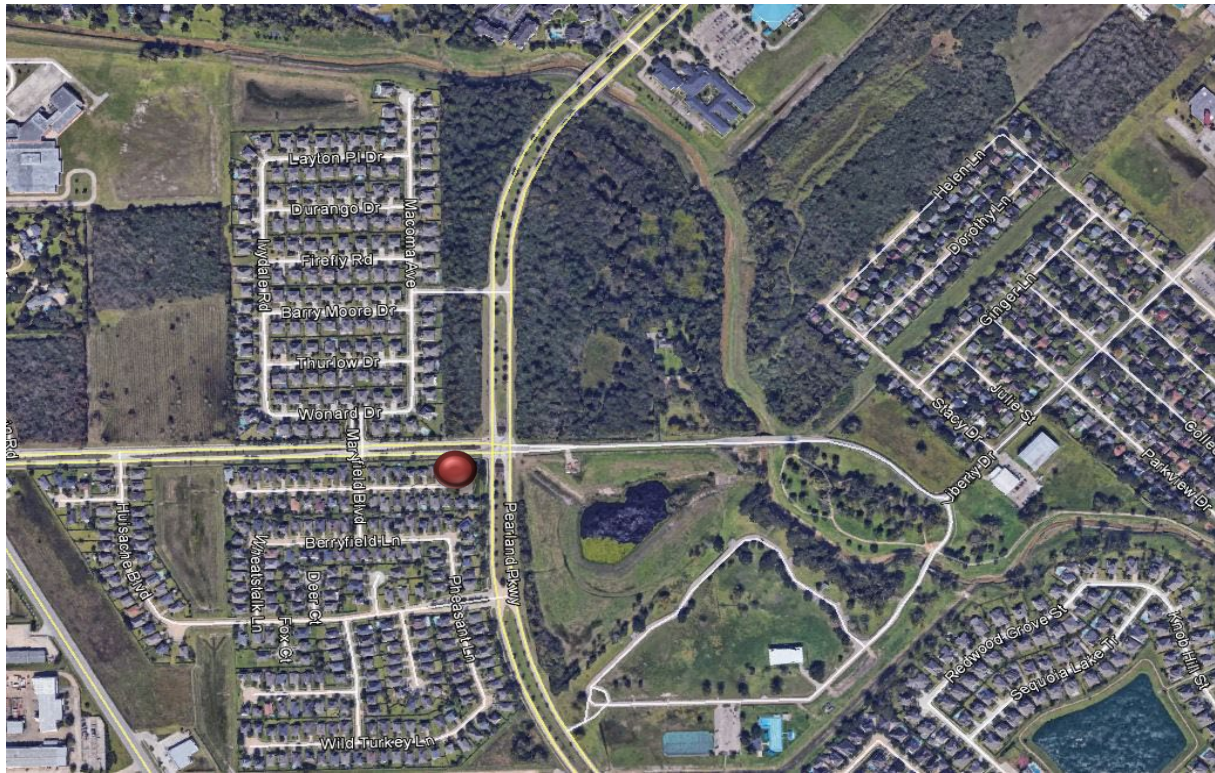
## Counter T5

Magnolia Road Eastbound at Pearland Parkway

Location Information	
Location Name	Magnolia Road Eastbound at Pearland Parkway
Location Description	Attached to signpost on sidewalk along Magnolia Road eastbound west of Pearland Parkway
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	Varies (12-20 feet)
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	35 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"> <li>• Not much variance in the number of users each day</li> <li>• Highest number of users during the 6am-9am and 5pm-6pm hours</li> <li>• Slightly more users than any other day on Saturday, October 15, 2016</li> </ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Magnolia Road EB facing east

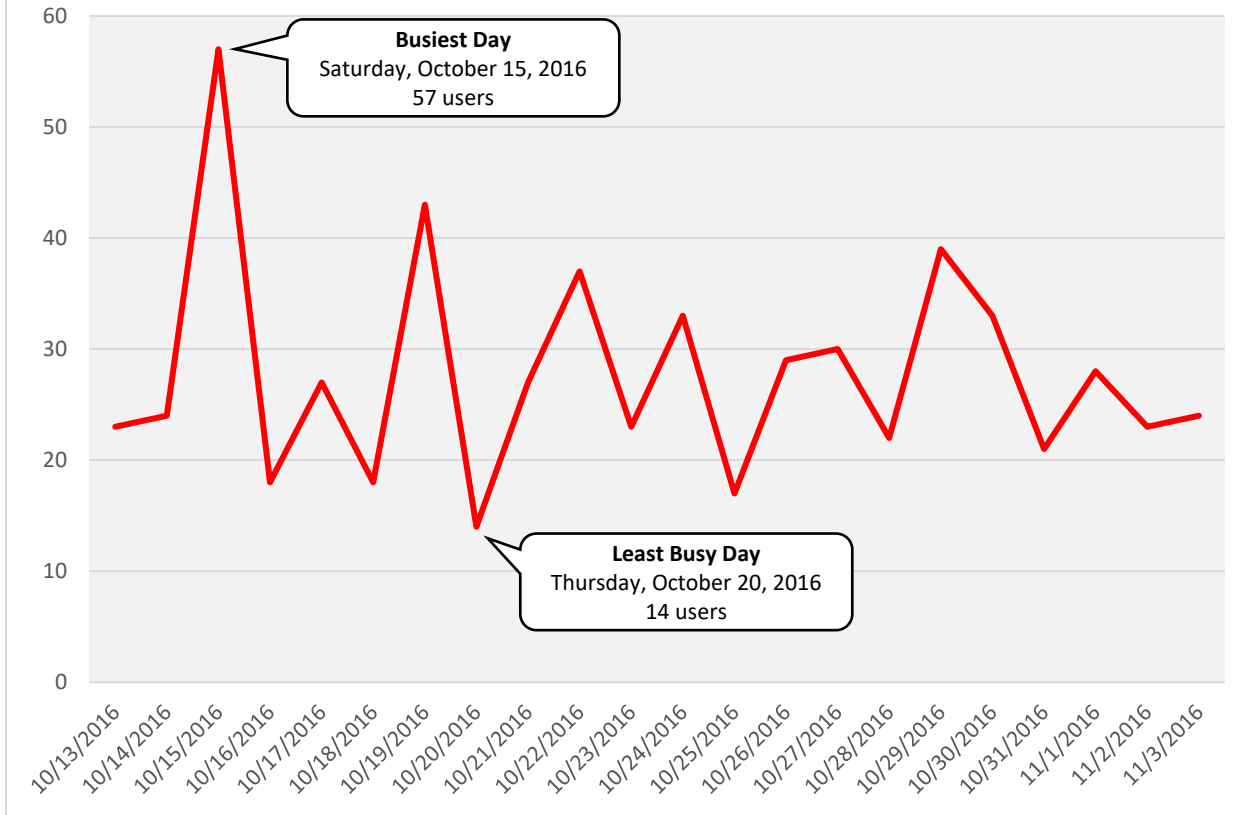


Sidewalk on Magnolia Road EB facing west

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	23	90	70	0
Friday, October 14, 2016	24	87	69	0.02
Saturday, October 15, 2016	57	90	68	0
Sunday, October 16, 2016	18	91	69	0
Monday, October 17, 2016	27	91	70	0
Tuesday, October 18, 2016	18	93	70	0
Wednesday, October 19, 2016	43	89	72	T
Thursday, October 20, 2016	14	88	66	T
Friday, October 21, 2016	27	76	51	0
Saturday, October 22, 2016	37	77	48	0
Sunday, October 23, 2016	23	80	51	0
Monday, October 24, 2016	33	85	58	0
Tuesday, October 25, 2016	17	84	59	0
Wednesday, October 26, 2016	29	85	60	0
Thursday, October 27, 2016	30	85	60	0
Friday, October 28, 2016	22	87	61	0
Saturday, October 29, 2016	39	87	63	0
Sunday, October 30, 2016	33	87	60	0
Monday, October 31, 2016	21	85	57	0
Tuesday, November 1, 2016	28	84	65	0.05
Wednesday, November 2, 2016	23	88	68	0
Thursday, November 3, 2016	24	88	69	T

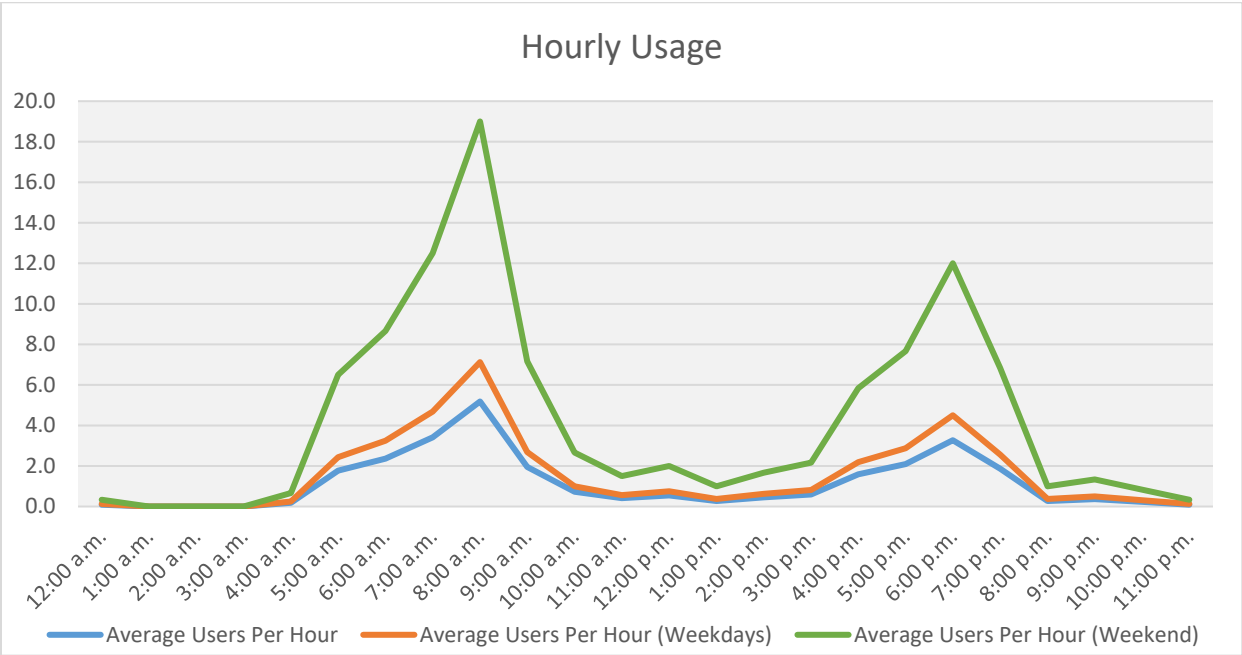
<b>Total</b>	610
<b>Average Daily Usage</b>	27.7
<b>Average Daily Usage (Weekday)</b>	25.2
<b>Average Daily Usage (Weekend)</b>	34.5

### Daily Usage





Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.1	0.1	0.3
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.2	0.3	0.7
5:00 a.m.	1.8	2.4	6.5
6:00 a.m.	2.4	3.3	8.7
7:00 a.m.	3.4	4.7	12.5
8:00 a.m.	5.2	7.1	19.0
9:00 a.m.	2.0	2.7	7.2
10:00 a.m.	0.7	1.0	2.7
11:00 a.m.	0.4	0.6	1.5
12:00 p.m.	0.5	0.8	2.0
1:00 p.m.	0.3	0.4	1.0
2:00 p.m.	0.5	0.6	1.7
3:00 p.m.	0.6	0.8	2.2
4:00 p.m.	1.6	2.2	5.8
5:00 p.m.	2.1	2.9	7.7
6:00 p.m.	3.3	4.5	12.0
7:00 p.m.	1.9	2.6	6.8
8:00 p.m.	0.3	0.4	1.0
9:00 p.m.	0.4	0.5	1.3
10:00 p.m.	0.2	0.3	0.8
11:00 p.m.	0.1	0.1	0.3



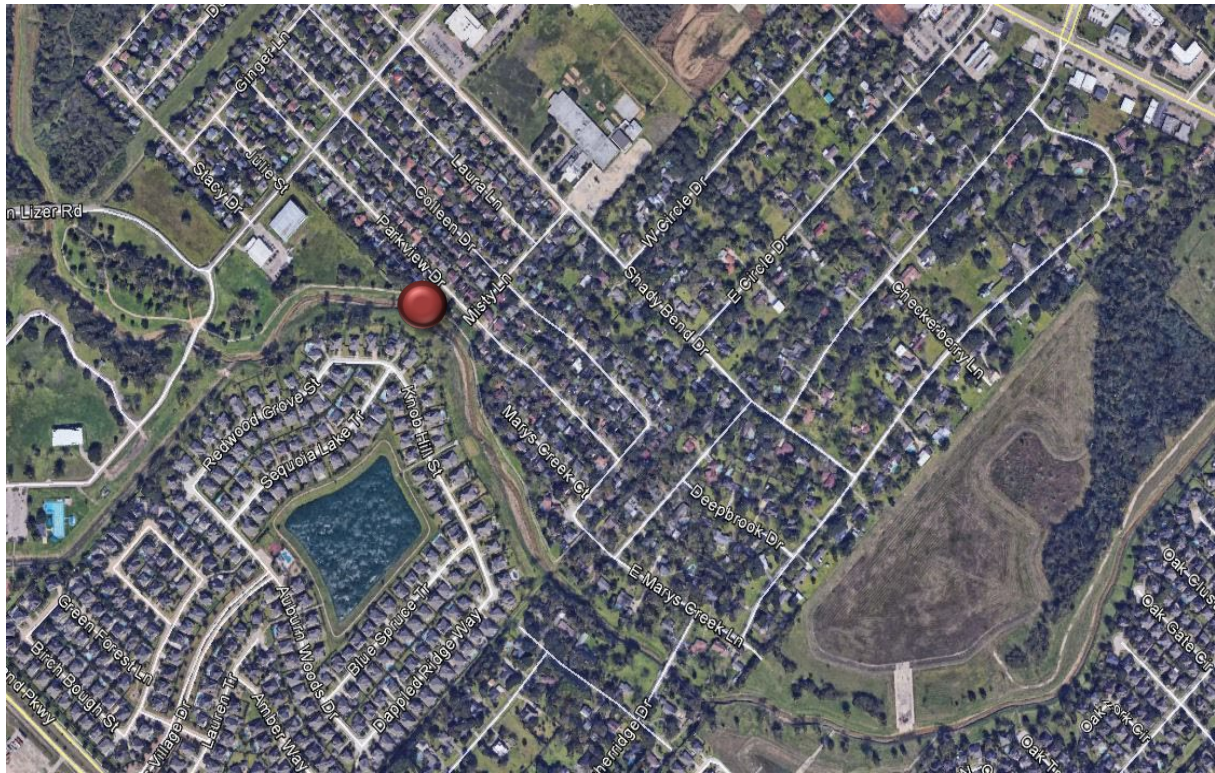
## Counter T7

Mary's Creek Trail at Aaron Pasternak Park

Location Information	
Location Name	Mary's Creek Trail at Aaron Pasternak Park
Location Description	Attached to signpost along Mary's Creek Trail on the west side of Aaron Paternak Park
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	8 feet
Buffer Width	N/A
Street Width	N/A
Parallel Parking	N/A
Landscaping or trees	Yes
Sidewalk Pavement Type	Gravel
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	N/A
Street Lighting	No
Street Traffic Volume	N/A
Transit?	N/A
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Not much difference in number of users for each day</li><li>• Highest number of users during the 8am-11am and 5pm-6pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



Mary's Creek Trail facing northwest

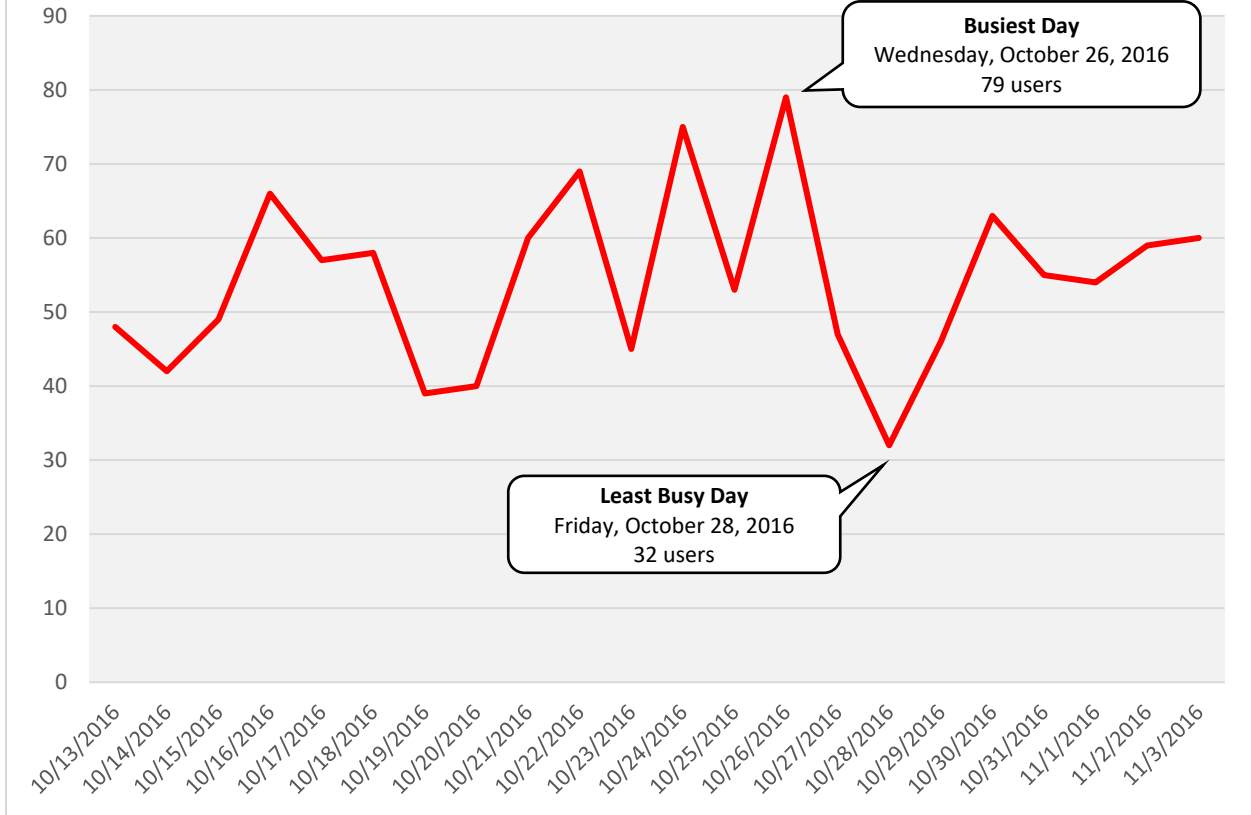


Mary's Creek Trail facing southeast

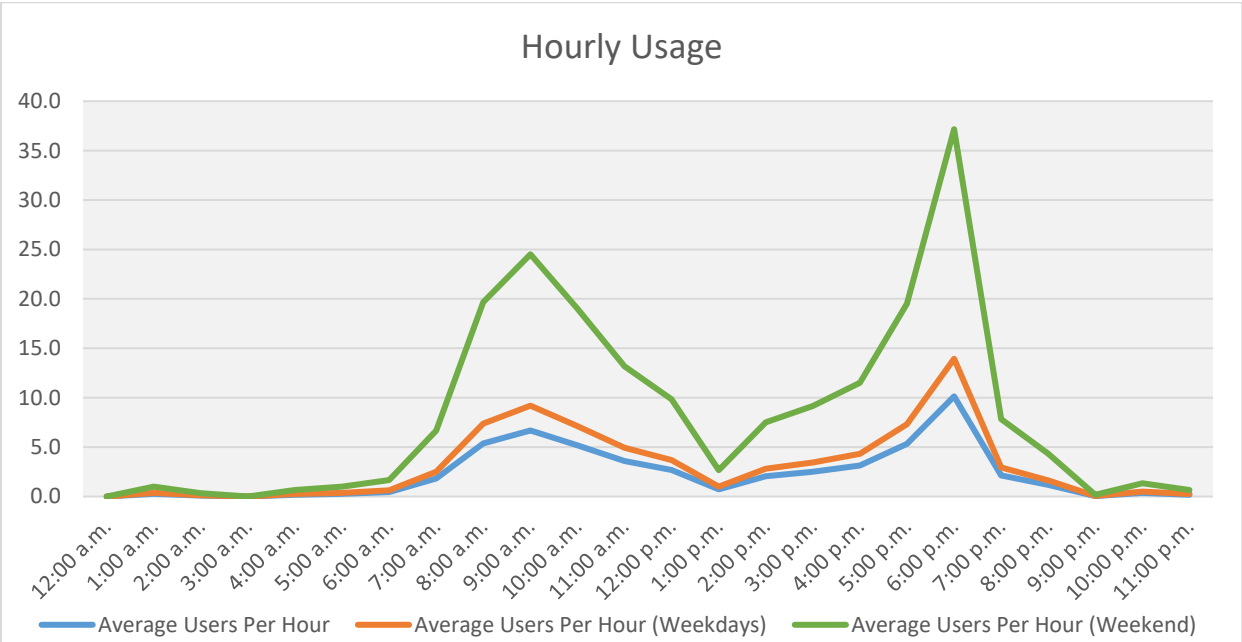
Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	48	90	70	0
Friday, October 14, 2016	42	87	69	0.02
Saturday, October 15, 2016	49	90	68	0
Sunday, October 16, 2016	66	91	69	0
Monday, October 17, 2016	57	91	70	0
Tuesday, October 18, 2016	58	93	70	0
Wednesday, October 19, 2016	39	89	72	T
Thursday, October 20, 2016	40	88	66	T
Friday, October 21, 2016	60	76	51	0
Saturday, October 22, 2016	69	77	48	0
Sunday, October 23, 2016	45	80	51	0
Monday, October 24, 2016	75	85	58	0
Tuesday, October 25, 2016	53	84	59	0
Wednesday, October 26, 2016	79	85	60	0
Thursday, October 27, 2016	47	85	60	0
Friday, October 28, 2016	32	87	61	0
Saturday, October 29, 2016	46	87	63	0
Sunday, October 30, 2016	63	87	60	0
Monday, October 31, 2016	55	85	57	0
Tuesday, November 1, 2016	54	84	65	0.05
Wednesday, November 2, 2016	59	88	68	0
Thursday, November 3, 2016	60	88	69	T

<b>Total</b>	1,196
<b>Average Daily Usage</b>	54.4
<b>Average Daily Usage (Weekday)</b>	53.6
<b>Average Daily Usage (Weekend)</b>	56.3

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.3	0.4	1.0
2:00 a.m.	0.1	0.1	0.3
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.2	0.3	0.7
5:00 a.m.	0.3	0.4	1.0
6:00 a.m.	0.5	0.6	1.7
7:00 a.m.	1.8	2.5	6.7
8:00 a.m.	5.4	7.4	19.7
9:00 a.m.	6.7	9.2	24.5
10:00 a.m.	5.2	7.1	19.0
11:00 a.m.	3.6	4.9	13.2
12:00 p.m.	2.7	3.7	9.8
1:00 p.m.	0.7	1.0	2.7
2:00 p.m.	2.0	2.8	7.5
3:00 p.m.	2.5	3.4	9.2
4:00 p.m.	3.1	4.3	11.5
5:00 p.m.	5.3	7.3	19.5
6:00 p.m.	10.1	13.9	37.2
7:00 p.m.	2.1	2.9	7.8
8:00 p.m.	1.2	1.6	4.3
9:00 p.m.	0.0	0.1	0.2
10:00 p.m.	0.4	0.5	1.3
11:00 p.m.	0.2	0.3	0.7



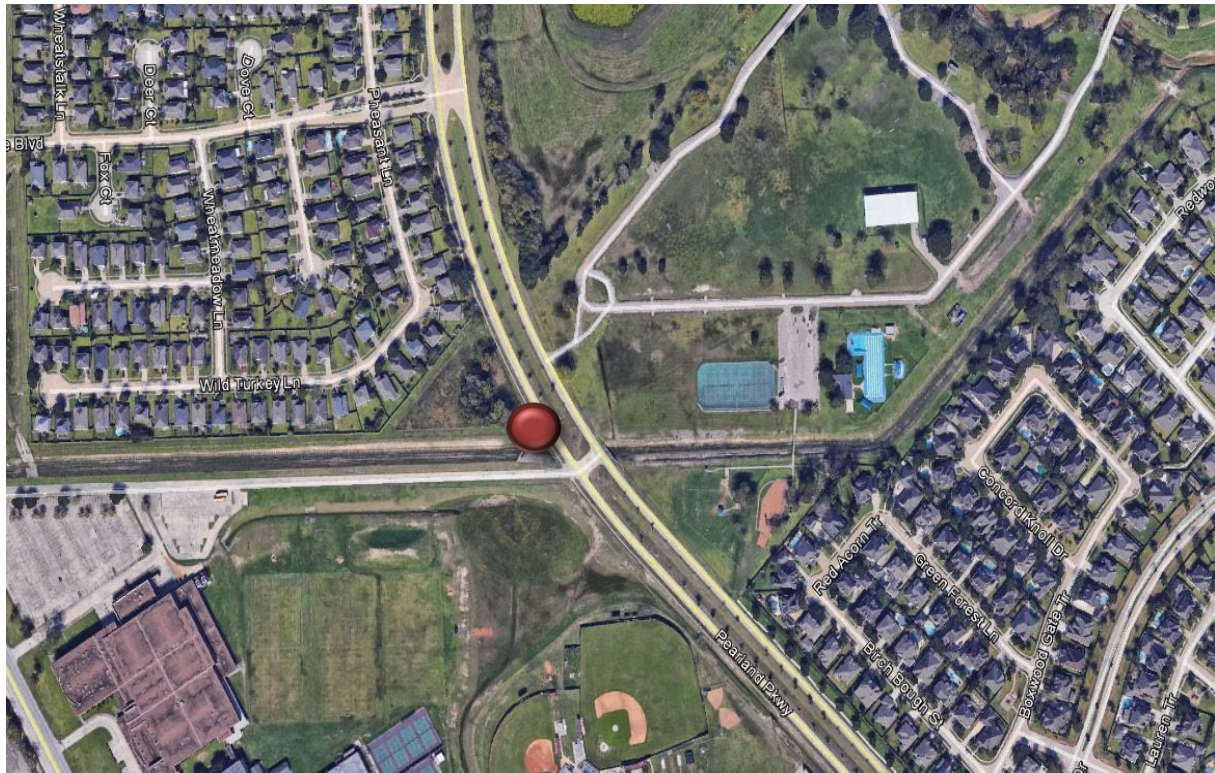
## Counter T8

Pearland Parkway Southbound at Independence Park/Pearland High School

Location Information	
Location Name	Pearland Parkway Southbound at Independence Park/Pearland High School
Location Description	Attached to light pole on sidewalk along Pearland Parkway southbound
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	4 feet
Buffer Width	9 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	No
Sidewalk Condition	Good
Speed Limit	40 MPH
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Not a lot of difference in number of users per day</li><li>• Highest number of users during the 6am-8am and 2pm-7pm hours</li><li>• Unusual spike in users on Friday, October 14, 2016</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Pearland Pkwy SB facing north

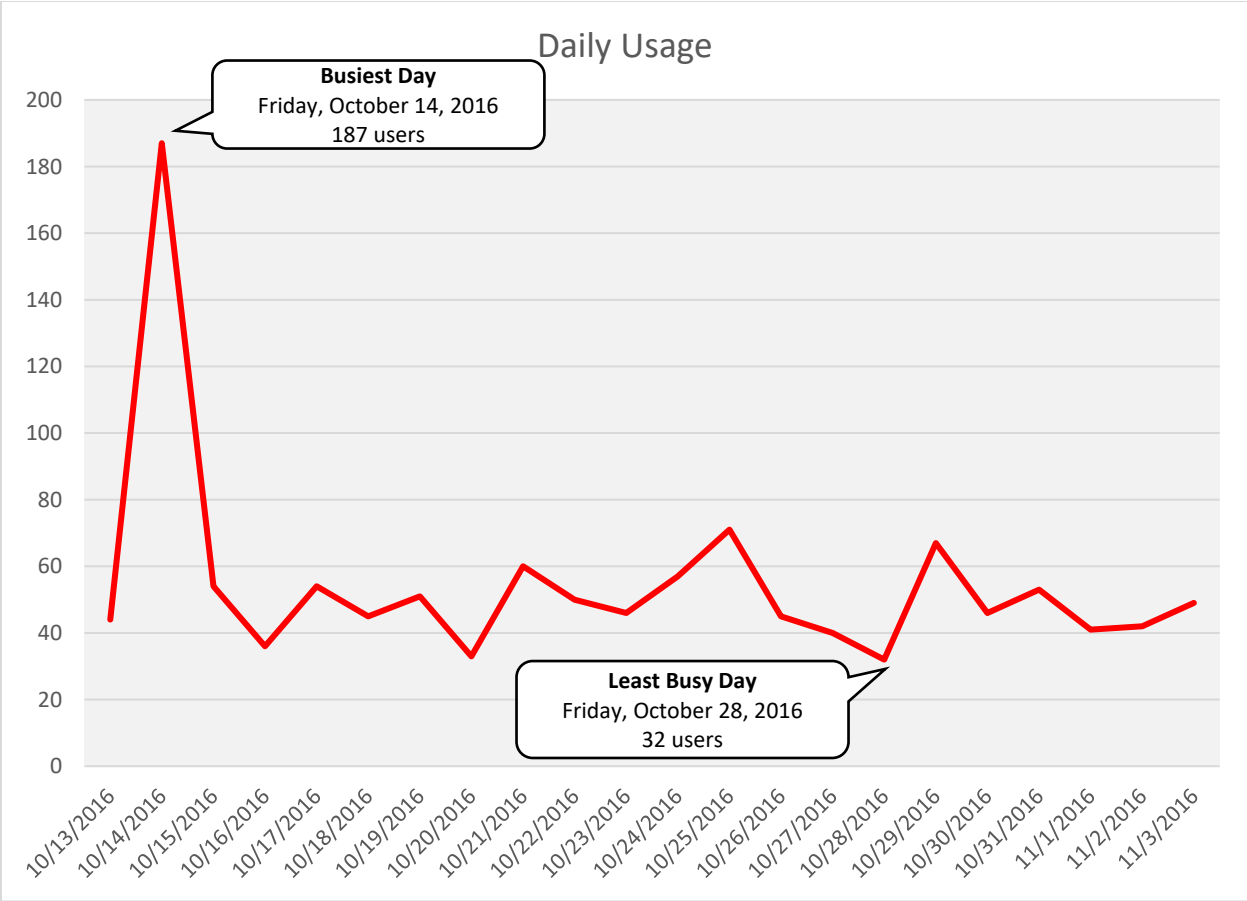


Sidewalk on Pearland Pkwy SB facing south

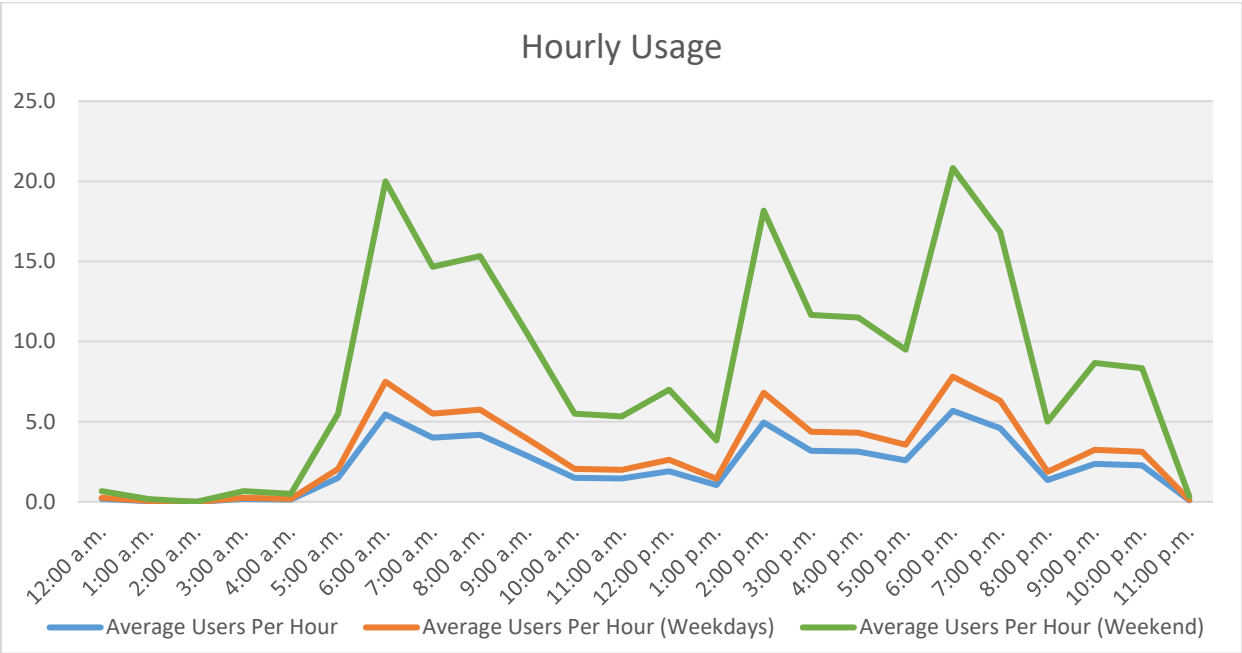


<b>Daily Usage</b>				
<b>Date</b>	<b>Users</b>	<b>Weather Data</b>		
		<b>High Temperature (°F)</b>	<b>Low Temperature (°F)</b>	<b>Precipitation (in)</b>
Thursday, October 13, 2016	44	90	70	0
Friday, October 14, 2016	187	87	69	0.02
Saturday, October 15, 2016	54	90	68	0
Sunday, October 16, 2016	36	91	69	0
Monday, October 17, 2016	54	91	70	0
Tuesday, October 18, 2016	45	93	70	0
Wednesday, October 19, 2016	51	89	72	T
Thursday, October 20, 2016	33	88	66	T
Friday, October 21, 2016	60	76	51	0
Saturday, October 22, 2016	50	77	48	0
Sunday, October 23, 2016	46	80	51	0
Monday, October 24, 2016	57	85	58	0
Tuesday, October 25, 2016	71	84	59	0
Wednesday, October 26, 2016	45	85	60	0
Thursday, October 27, 2016	40	85	60	0
Friday, October 28, 2016	32	87	61	0
Saturday, October 29, 2016	67	87	63	0
Sunday, October 30, 2016	46	87	60	0
Monday, October 31, 2016	53	85	57	0
Tuesday, November 1, 2016	41	84	65	0.05
Wednesday, November 2, 2016	42	88	68	0
Thursday, November 3, 2016	49	88	69	T

<b>Total</b>	1,203
<b>Average Daily Usage</b>	54.7
<b>Average Daily Usage (Weekday)</b>	56.5
<b>Average Daily Usage (Weekend)</b>	49.8



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.2	0.3	0.7
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.2	0.3	0.7
4:00 a.m.	0.1	0.2	0.5
5:00 a.m.	1.5	2.1	5.5
6:00 a.m.	5.5	7.5	20.0
7:00 a.m.	4.0	5.5	14.7
8:00 a.m.	4.2	5.8	15.3
9:00 a.m.	2.9	3.9	10.5
10:00 a.m.	1.5	2.1	5.5
11:00 a.m.	1.5	2.0	5.3
12:00 p.m.	1.9	2.6	7.0
1:00 p.m.	1.0	1.4	3.8
2:00 p.m.	5.0	6.8	18.2
3:00 p.m.	3.2	4.4	11.7
4:00 p.m.	3.1	4.3	11.5
5:00 p.m.	2.6	3.6	9.5
6:00 p.m.	5.7	7.8	20.8
7:00 p.m.	4.6	6.3	16.8
8:00 p.m.	1.4	1.9	5.0
9:00 p.m.	2.4	3.3	8.7
10:00 p.m.	2.3	3.1	8.3
11:00 p.m.	0.1	0.1	0.3



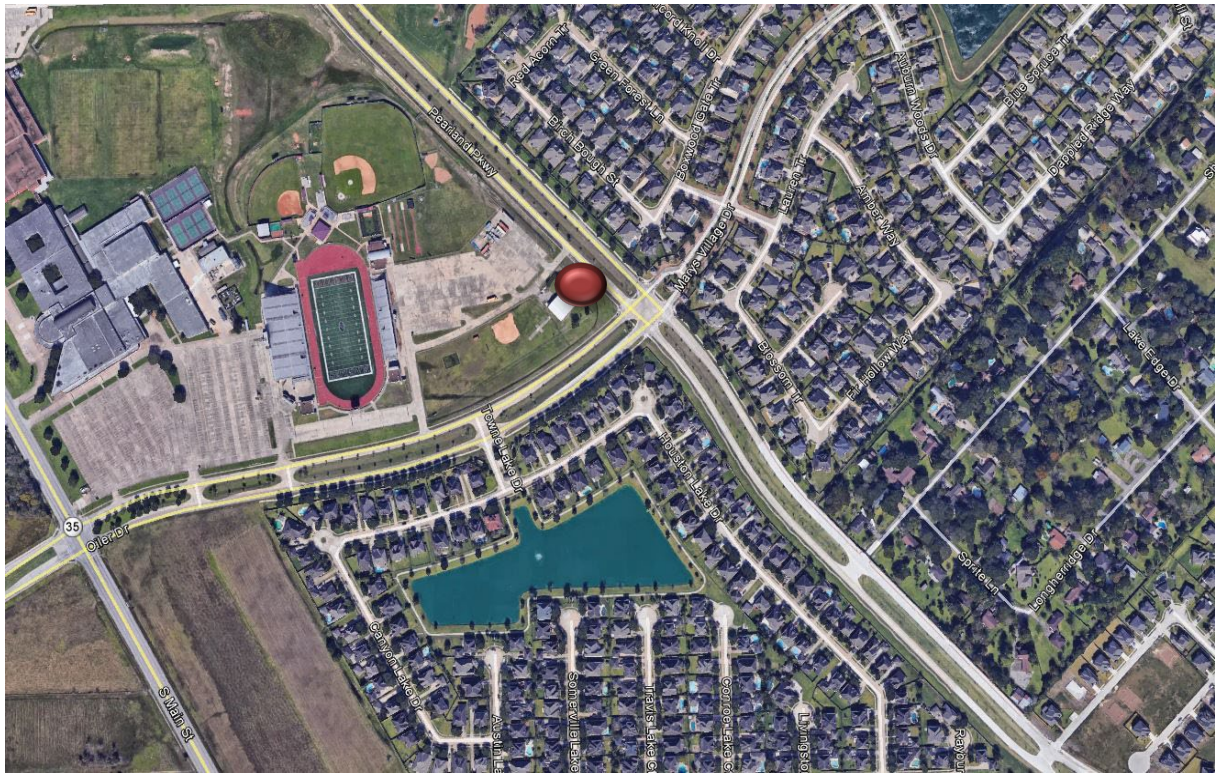
## Counter T9

### Pearland Parkway Southbound North of Oiler Drive

Location Information	
Location Name	Pearland Parkway Southbound North of Oiler Drive
Location Description	Attached to first light pole on sidewalk along Pearland Parkway southbound north of Oiler Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	4 feet
Buffer Width	9 feet
Street Width	34 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• More users on Fridays and Saturdays than other days of the week</li><li>• Highest volume of users during the 6am-9am and 4pm-6pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Pearland Pkwy SB facing north

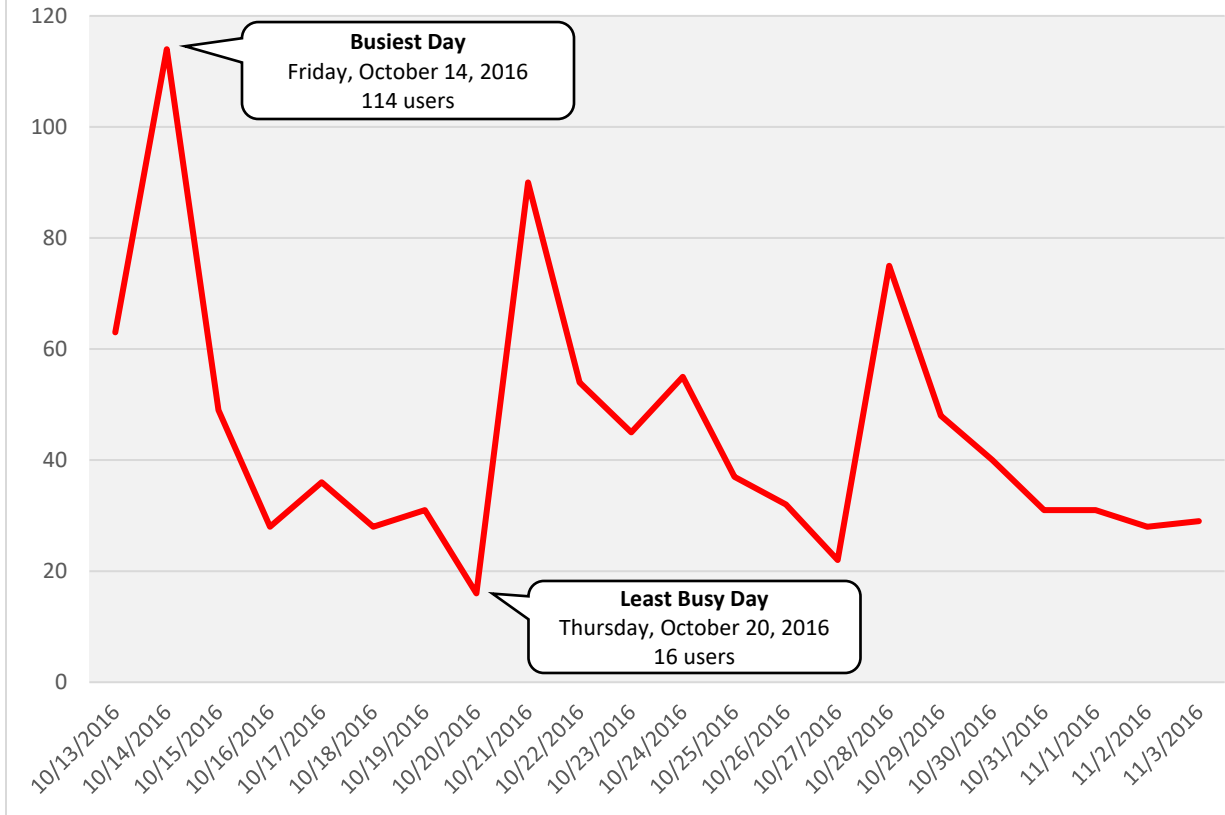


Sidewalk on Pearland Pkwy SB facing south

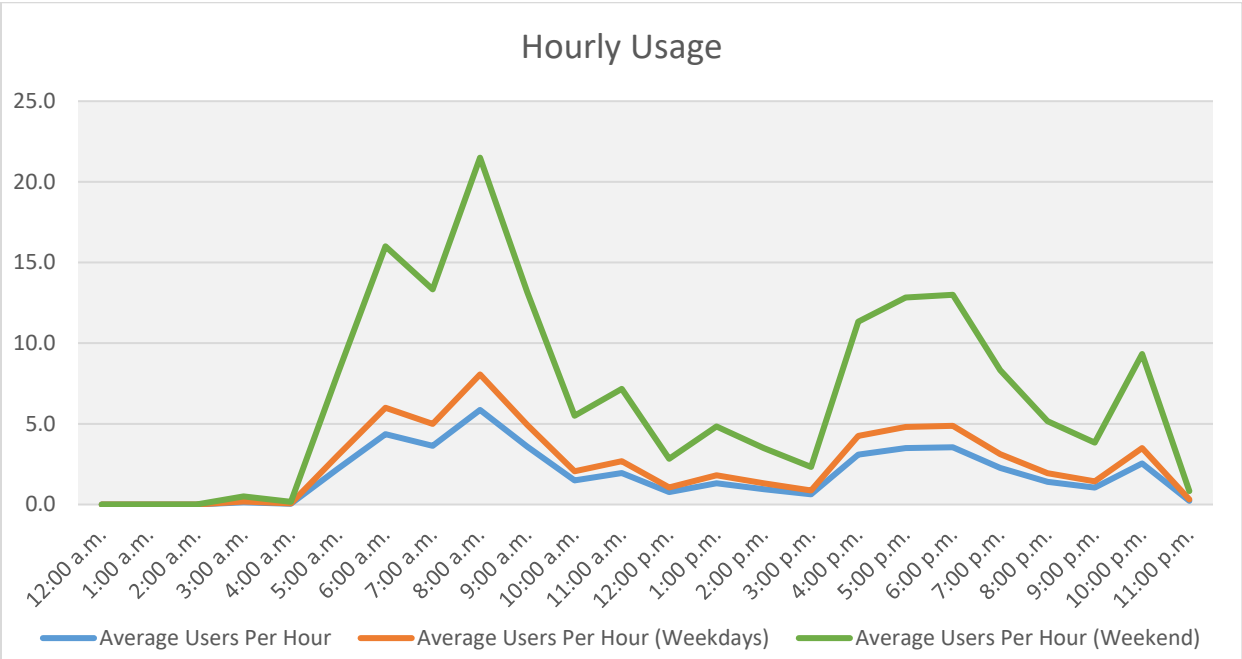
Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	63	90	70	0
Friday, October 14, 2016	114	87	69	0.02
Saturday, October 15, 2016	49	90	68	0
Sunday, October 16, 2016	28	91	69	0
Monday, October 17, 2016	36	91	70	0
Tuesday, October 18, 2016	28	93	70	0
Wednesday, October 19, 2016	31	89	72	T
Thursday, October 20, 2016	16	88	66	T
Friday, October 21, 2016	90	76	51	0
Saturday, October 22, 2016	54	77	48	0
Sunday, October 23, 2016	45	80	51	0
Monday, October 24, 2016	55	85	58	0
Tuesday, October 25, 2016	37	84	59	0
Wednesday, October 26, 2016	32	85	60	0
Thursday, October 27, 2016	22	85	60	0
Friday, October 28, 2016	75	87	61	0
Saturday, October 29, 2016	48	87	63	0
Sunday, October 30, 2016	40	87	60	0
Monday, October 31, 2016	31	85	57	0
Tuesday, November 1, 2016	31	84	65	0.05
Wednesday, November 2, 2016	28	88	68	0
Thursday, November 3, 2016	29	88	69	T

<b>Total</b>	982
<b>Average Daily Usage</b>	44.6
<b>Average Daily Usage (Weekday)</b>	44.9
<b>Average Daily Usage (Weekend)</b>	44

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.1	0.2	0.5
4:00 a.m.	0.0	0.1	0.2
5:00 a.m.	2.2	3.1	8.2
6:00 a.m.	4.4	6.0	16.0
7:00 a.m.	3.6	5.0	13.3
8:00 a.m.	5.9	8.1	21.5
9:00 a.m.	3.6	4.9	13.2
10:00 a.m.	1.5	2.1	5.5
11:00 a.m.	2.0	2.7	7.2
12:00 p.m.	0.8	1.1	2.8
1:00 p.m.	1.3	1.8	4.8
2:00 p.m.	1.0	1.3	3.5
3:00 p.m.	0.6	0.9	2.3
4:00 p.m.	3.1	4.3	11.3
5:00 p.m.	3.5	4.8	12.8
6:00 p.m.	3.5	4.9	13.0
7:00 p.m.	2.3	3.1	8.3
8:00 p.m.	1.4	1.9	5.2
9:00 p.m.	1.0	1.4	3.8
10:00 p.m.	2.5	3.5	9.3
11:00 p.m.	0.2	0.3	0.8





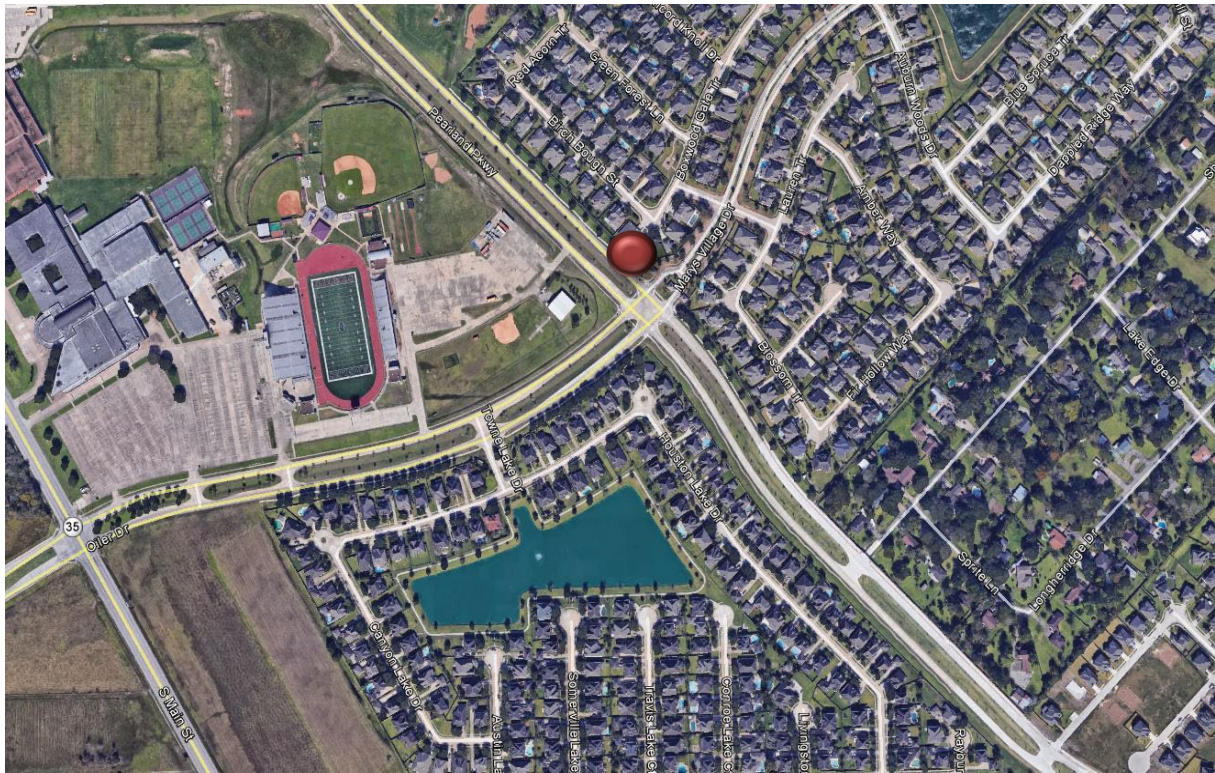
## Counter T10

Pearland Parkway Northbound North of Oiler Drive

Location Information	
Location Name	Pearland Parkway Northbound North of Oiler Drive
Location Description	Attached to school zone sign on sidewalk along Pearland Parkway northbound north of Oiler Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	6 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• More users on Fridays and Saturdays than other days of the week</li><li>• Highest volume of users during the 8am-9am and 6pm-7pm hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



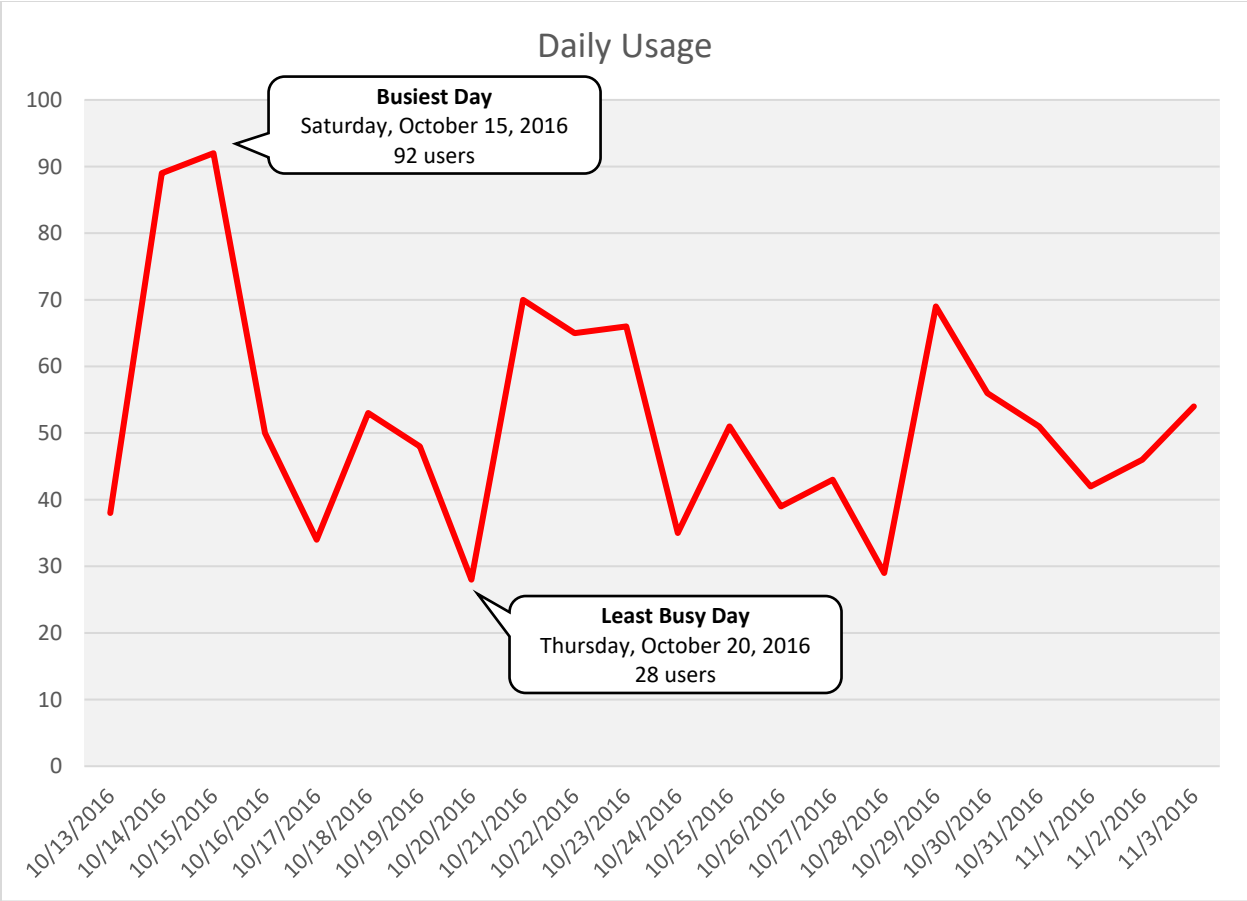
Sidewalk on Pearland Pkwy NB facing north



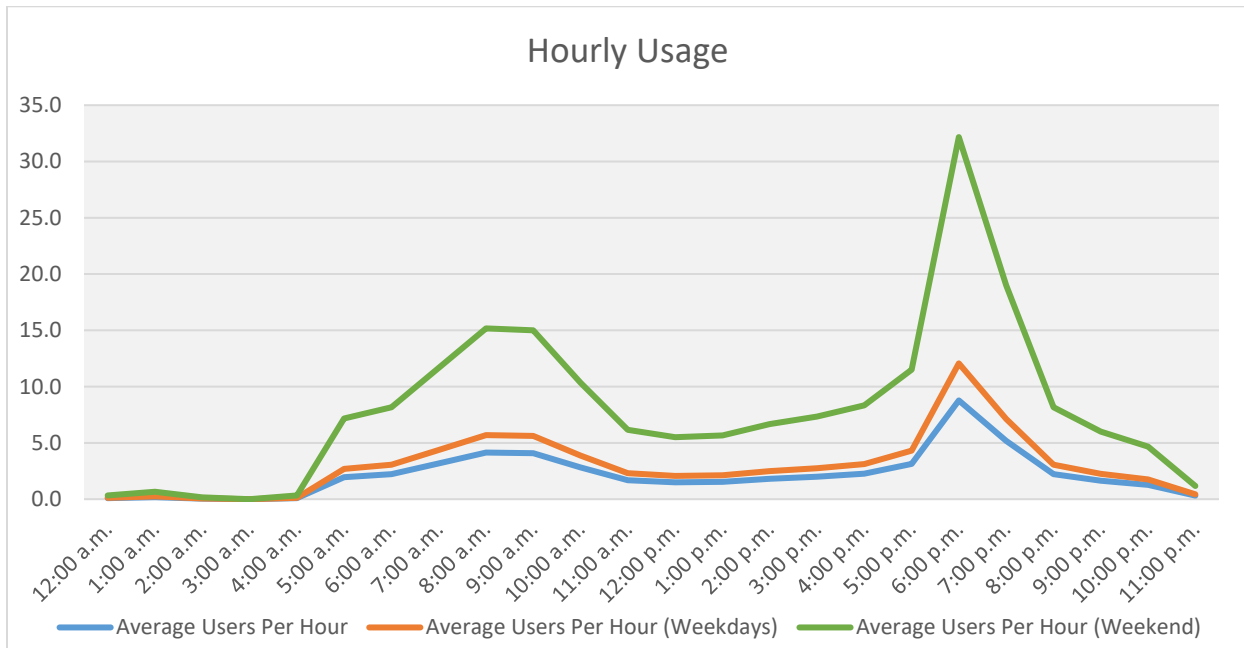
Sidewalk on Pearland Pkwy NB facing south

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	38	90	70	0
Friday, October 14, 2016	89	87	69	0.02
Saturday, October 15, 2016	92	90	68	0
Sunday, October 16, 2016	50	91	69	0
Monday, October 17, 2016	34	91	70	0
Tuesday, October 18, 2016	53	93	70	0
Wednesday, October 19, 2016	48	89	72	T
Thursday, October 20, 2016	28	88	66	T
Friday, October 21, 2016	70	76	51	0
Saturday, October 22, 2016	65	77	48	0
Sunday, October 23, 2016	66	80	51	0
Monday, October 24, 2016	35	85	58	0
Tuesday, October 25, 2016	51	84	59	0
Wednesday, October 26, 2016	39	85	60	0
Thursday, October 27, 2016	43	85	60	0
Friday, October 28, 2016	29	87	61	0
Saturday, October 29, 2016	69	87	63	0
Sunday, October 30, 2016	56	87	60	0
Monday, October 31, 2016	51	85	57	0
Tuesday, November 1, 2016	42	84	65	0.05
Wednesday, November 2, 2016	46	88	68	0
Thursday, November 3, 2016	54	88	69	T

<b>Total</b>	1,148
<b>Average Daily Usage</b>	52.2
<b>Average Daily Usage (Weekday)</b>	46.9
<b>Average Daily Usage (Weekend)</b>	66.3



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.1	0.1	0.3
1:00 a.m.	0.2	0.3	0.7
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.1	0.1	0.3
5:00 a.m.	2.0	2.7	7.2
6:00 a.m.	2.2	3.1	8.2
7:00 a.m.	3.2	4.4	11.7
8:00 a.m.	4.1	5.7	15.2
9:00 a.m.	4.1	5.6	15.0
10:00 a.m.	2.8	3.9	10.3
11:00 a.m.	1.7	2.3	6.2
12:00 p.m.	1.5	2.1	5.5
1:00 p.m.	1.5	2.1	5.7
2:00 p.m.	1.8	2.5	6.7
3:00 p.m.	2.0	2.8	7.3
4:00 p.m.	2.3	3.1	8.3
5:00 p.m.	3.1	4.3	11.5
6:00 p.m.	8.8	12.1	32.2
7:00 p.m.	5.2	7.1	19.0
8:00 p.m.	2.2	3.1	8.2
9:00 p.m.	1.6	2.3	6.0
10:00 p.m.	1.3	1.8	4.7
11:00 p.m.	0.3	0.4	1.2



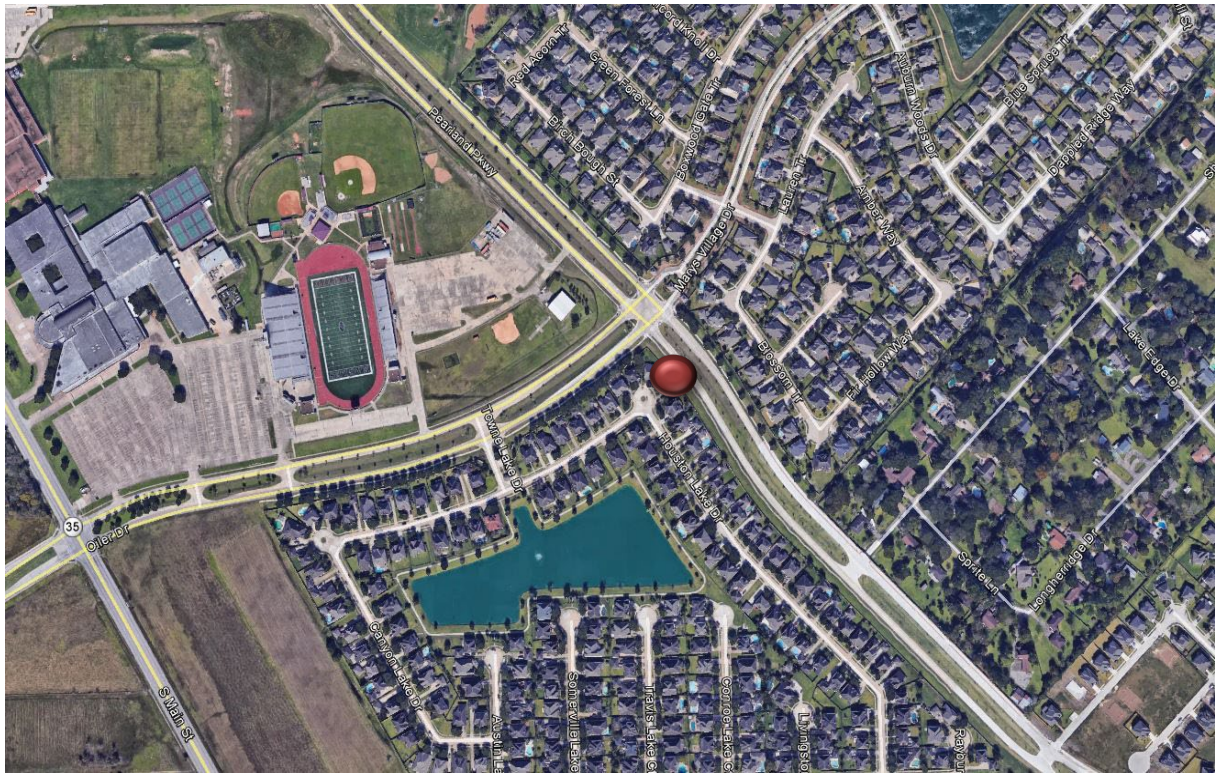
## Counter T11

Pearland Parkway Southbound South of Oiler Drive

Location Information	
Location Name	Pearland Parkway Southbound South of Oiler Drive
Location Description	Attached to the first light pole on the sidewalk along Pearland Parkway southbound south of Oiler Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	Varies (6-11 feet)
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Not many users during the overall deployment</li><li>• Little difference in the number of users each day</li><li>• Spikes in user volume in the 9am and 11am hours</li></ul>

**Location Information: Map**



**Location Information: Photos**



Sidewalk on Pearland Pkwy SB facing north



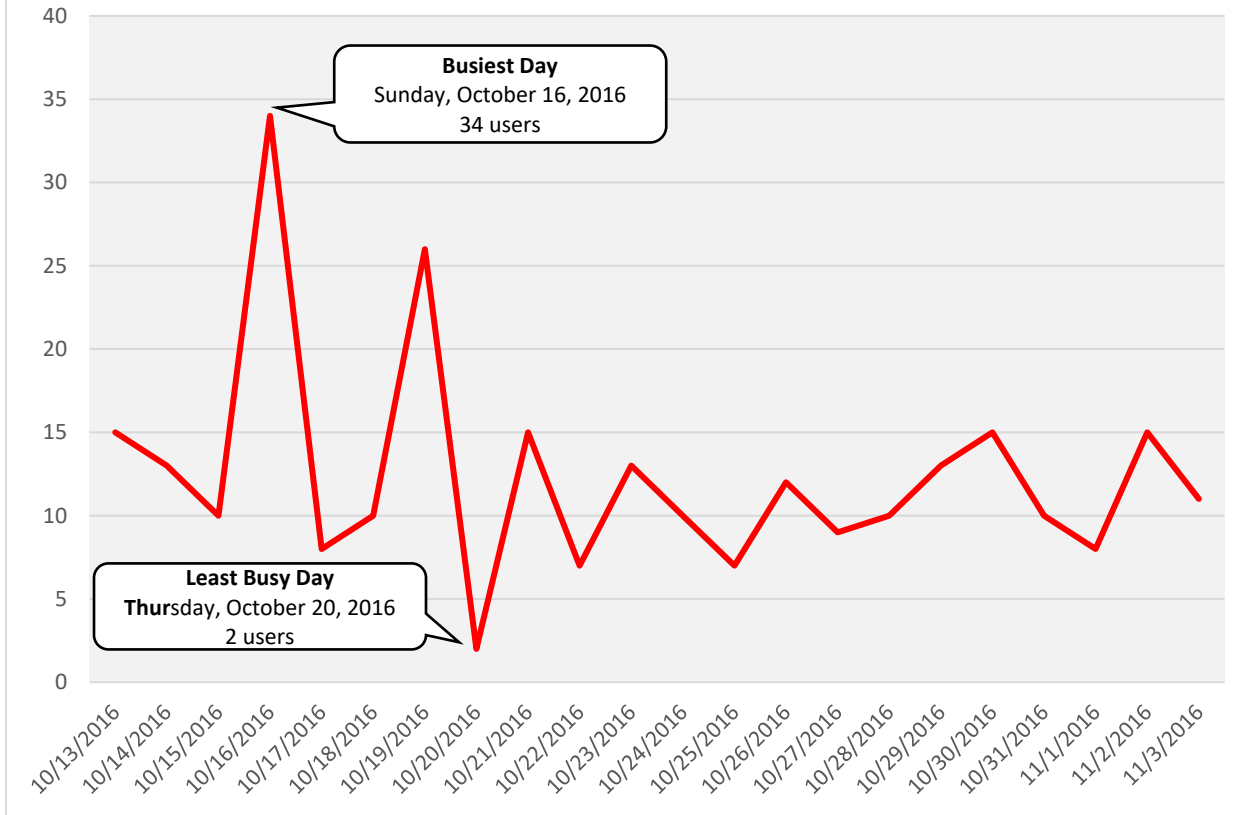
Sidewalk on Pearland Pkwy SB facing south

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	15	90	70	0
Friday, October 14, 2016	13	87	69	0.02
Saturday, October 15, 2016	10	90	68	0
Sunday, October 16, 2016	34	91	69	0
Monday, October 17, 2016	8	91	70	0
Tuesday, October 18, 2016	10	93	70	0
Wednesday, October 19, 2016	26	89	72	T
Thursday, October 20, 2016	2	88	66	T
Friday, October 21, 2016	15	76	51	0
Saturday, October 22, 2016	7	77	48	0
Sunday, October 23, 2016	13	80	51	0
Monday, October 24, 2016	10	85	58	0
Tuesday, October 25, 2016	7	84	59	0
Wednesday, October 26, 2016	12	85	60	0
Thursday, October 27, 2016	9	85	60	0
Friday, October 28, 2016	10	87	61	0
Saturday, October 29, 2016	13	87	63	0
Sunday, October 30, 2016	15	87	60	0
Monday, October 31, 2016	10	85	57	0
Tuesday, November 1, 2016	8	84	65	0.05
Wednesday, November 2, 2016	15	88	68	0
Thursday, November 3, 2016	11	88	69	T

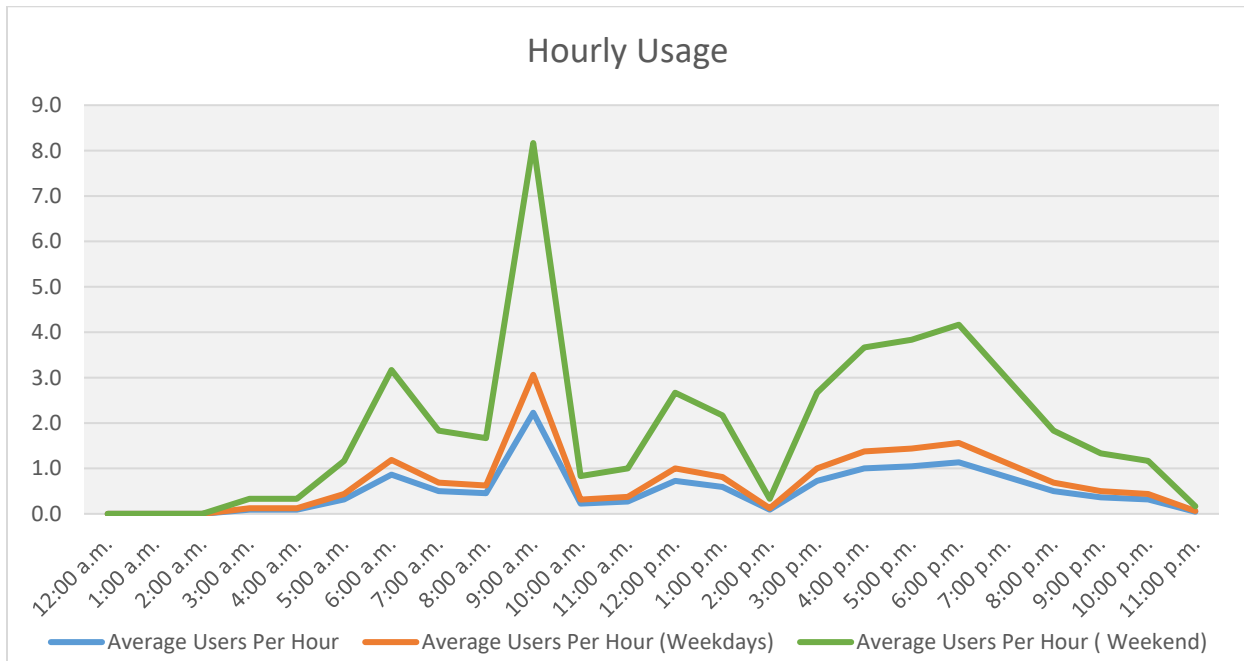
<b>Total</b>	273
<b>Average Daily Usage</b>	12.4
<b>Average Daily Usage (Weekday)</b>	11.3
<b>Average Daily Usage (Weekend)</b>	15.3



### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.1	0.1	0.3
4:00 a.m.	0.1	0.1	0.3
5:00 a.m.	0.3	0.4	1.2
6:00 a.m.	0.9	1.2	3.2
7:00 a.m.	0.5	0.7	1.8
8:00 a.m.	0.5	0.6	1.7
9:00 a.m.	2.2	3.1	8.2
10:00 a.m.	0.2	0.3	0.8
11:00 a.m.	0.3	0.4	1.0
12:00 p.m.	0.7	1.0	2.7
1:00 p.m.	0.6	0.8	2.2
2:00 p.m.	0.1	0.1	0.3
3:00 p.m.	0.7	1.0	2.7
4:00 p.m.	1.0	1.4	3.7
5:00 p.m.	1.0	1.4	3.8
6:00 p.m.	1.1	1.6	4.2
7:00 p.m.	0.8	1.1	3.0
8:00 p.m.	0.5	0.7	1.8
9:00 p.m.	0.4	0.5	1.3
10:00 p.m.	0.3	0.4	1.2
11:00 p.m.	0.0	0.1	0.2



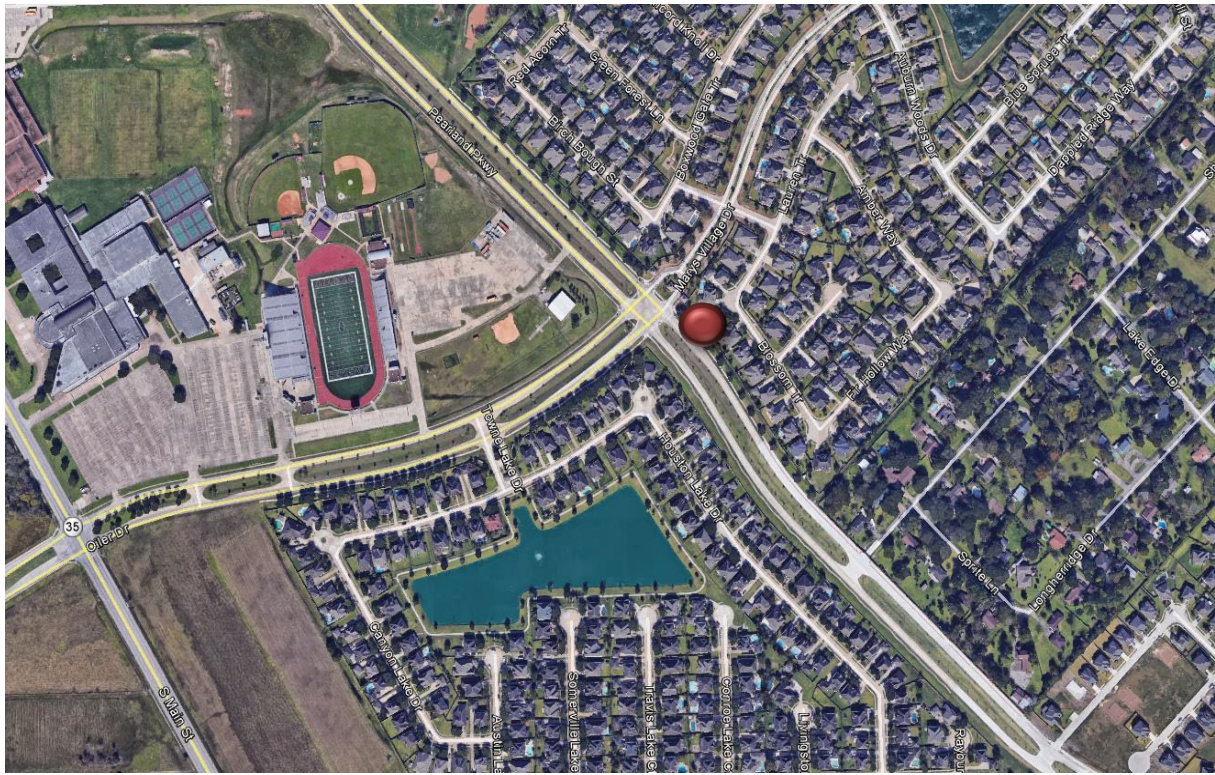
## Counter T12

Pearland Parkway Northbound South of Oiler Drive

Location Information	
Location Name	Pearland Parkway Northbound South of Oiler Drive
Location Description	Attached to the first light pole on sidewalk along Pearland Parkway northbound south of Oiler Drive
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	8 feet
Street Width	36 feet
Parallel Parking	No
Landscaping or trees	Yes
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Little difference in the number of users each day</li><li>• Extreme rise in user volume during the 11am and 6 pm hours</li><li>• Unusual spikes in user amount on Monday, October 24, 2016</li></ul>

**Location Information: Map**



**Location Information: Photos**



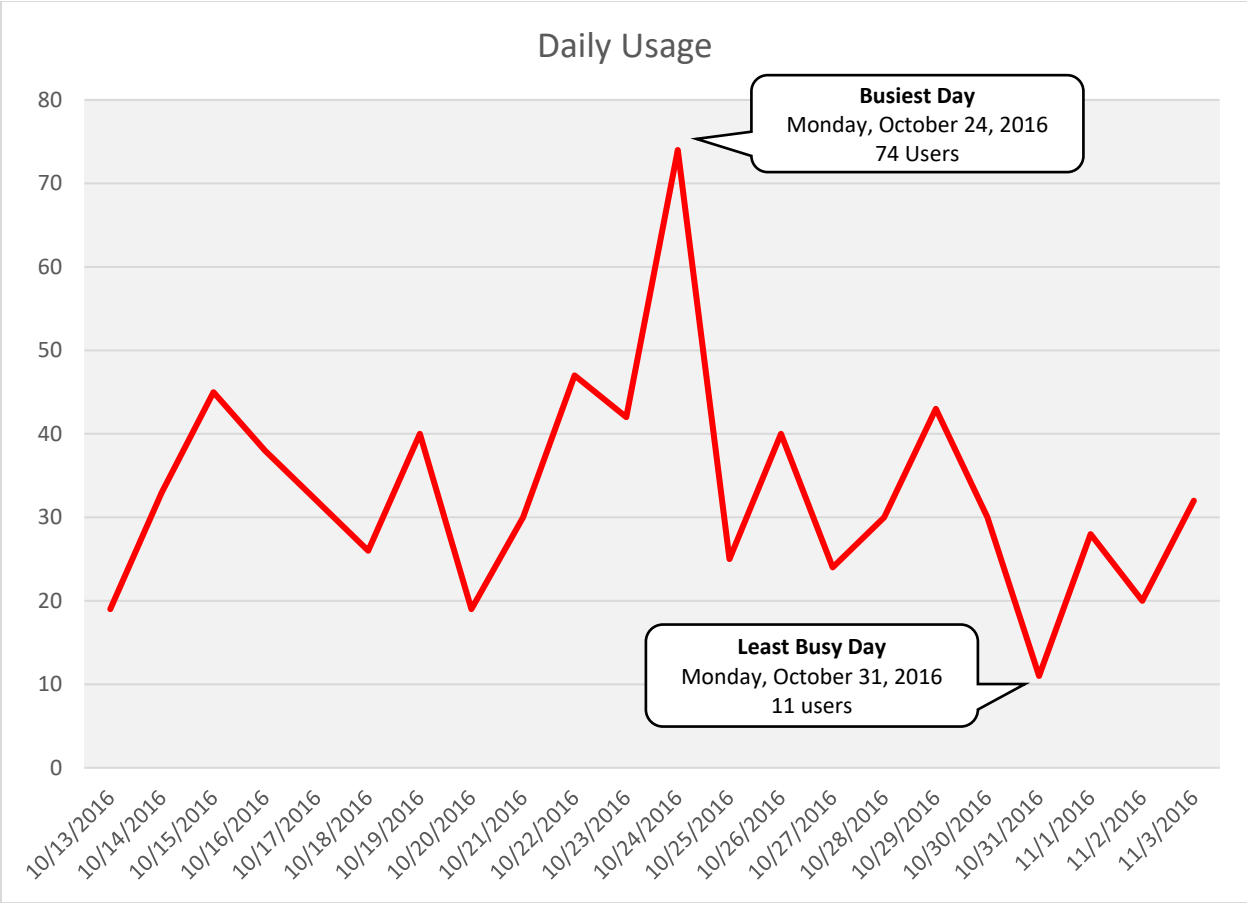
Sidewalk on Pearland Pkwy NB facing north



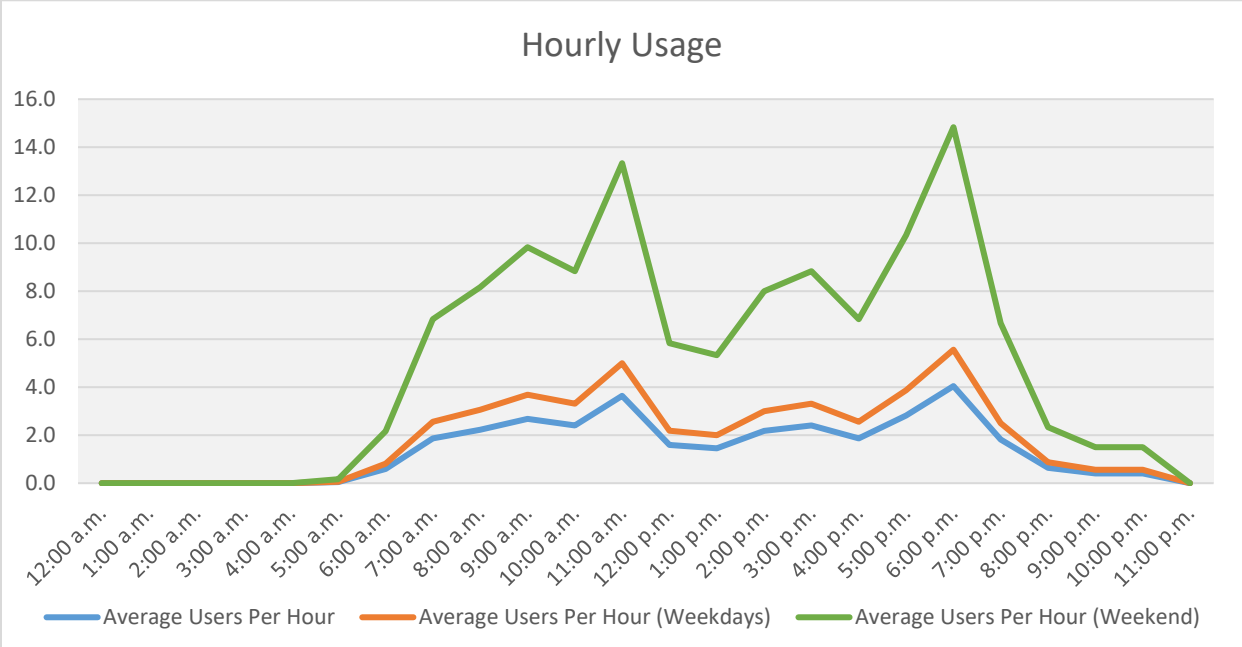
Sidewalk on Pearland Pkwy NB facing south

<b>Daily Usage</b>				
<b>Date</b>	<b>Users</b>	<b>Weather Data</b>		
		<b>High Temperature (°F)</b>	<b>Low Temperature (°F)</b>	<b>Precipitation (in)</b>
Thursday, October 13, 2016	19	90	70	0
Friday, October 14, 2016	33	87	69	0.02
Saturday, October 15, 2016	45	90	68	0
Sunday, October 16, 2016	38	91	69	0
Monday, October 17, 2016	32	91	70	0
Tuesday, October 18, 2016	26	93	70	0
Wednesday, October 19, 2016	40	89	72	T
Thursday, October 20, 2016	19	88	66	T
Friday, October 21, 2016	30	76	51	0
Saturday, October 22, 2016	47	77	48	0
Sunday, October 23, 2016	42	80	51	0
Monday, October 24, 2016	74	85	58	0
Tuesday, October 25, 2016	25	84	59	0
Wednesday, October 26, 2016	40	85	60	0
Thursday, October 27, 2016	24	85	60	0
Friday, October 28, 2016	30	87	61	0
Saturday, October 29, 2016	43	87	63	0
Sunday, October 30, 2016	30	87	60	0
Monday, October 31, 2016	11	85	57	0
Tuesday, November 1, 2016	28	84	65	0.05
Wednesday, November 2, 2016	20	88	68	0
Thursday, November 3, 2016	32	88	69	T

<b>Total</b>	728
<b>Average Daily Usage</b>	33.1
<b>Average Daily Usage (Weekday)</b>	30.2
<b>Average Daily Usage (Weekend)</b>	40.8



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.0	0.1	0.2
6:00 a.m.	0.6	0.8	2.2
7:00 a.m.	1.9	2.6	6.8
8:00 a.m.	2.2	3.1	8.2
9:00 a.m.	2.7	3.7	9.8
10:00 a.m.	2.4	3.3	8.8
11:00 a.m.	3.6	5.0	13.3
12:00 p.m.	1.6	2.2	5.8
1:00 p.m.	1.5	2.0	5.3
2:00 p.m.	2.2	3.0	8.0
3:00 p.m.	2.4	3.3	8.8
4:00 p.m.	1.9	2.6	6.8
5:00 p.m.	2.8	3.9	10.3
6:00 p.m.	4.0	5.6	14.8
7:00 p.m.	1.8	2.5	6.7
8:00 p.m.	0.6	0.9	2.3
9:00 p.m.	0.4	0.6	1.5
10:00 p.m.	0.4	0.6	1.5
11:00 p.m.	0.0	0.0	0.0



### Counter T13

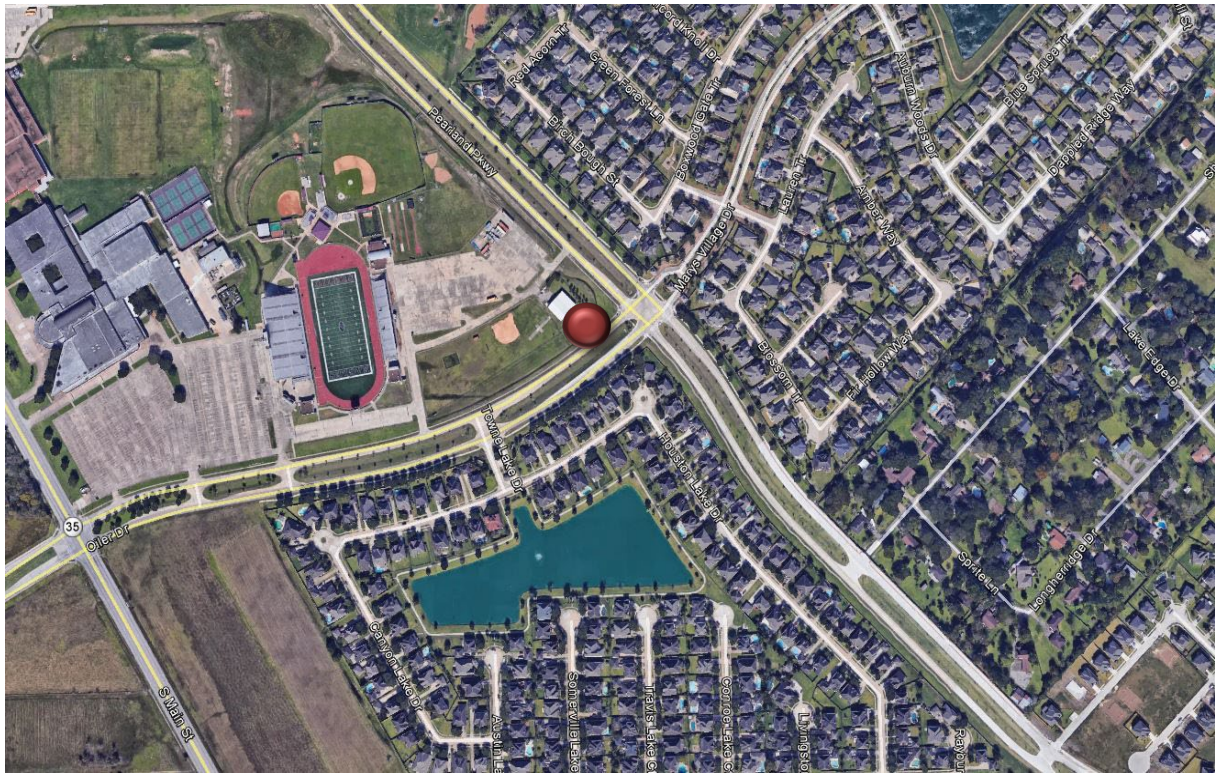
Oiler Drive Westbound West of Pearland Parkway

Location Information	
Location Name	Oiler Drive Westbound West of Pearland Parkway
Location Description	Attached to first light pole on sidewalk along Oiler Drive west of Pearland Parkway
Jurisdiction	
Agency Deployed	
What object was device secured to?	Light Post
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	4 feet
Buffer Width	9 feet
Street Width	24 feet
Parallel Parking	No
Landscaping or trees	No
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	No
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• Little difference in the number of users each day</li><li>• Spikes in user amount on Fridays, October 14, and October 21, 2016</li><li>• Highest volume of users during the 6am-9am, 2pm, and 5pm-6pm hours</li></ul>



**Location Information: Map**



**Location Information: Photos**



Sidewalk on Oiler Drive WB facing east

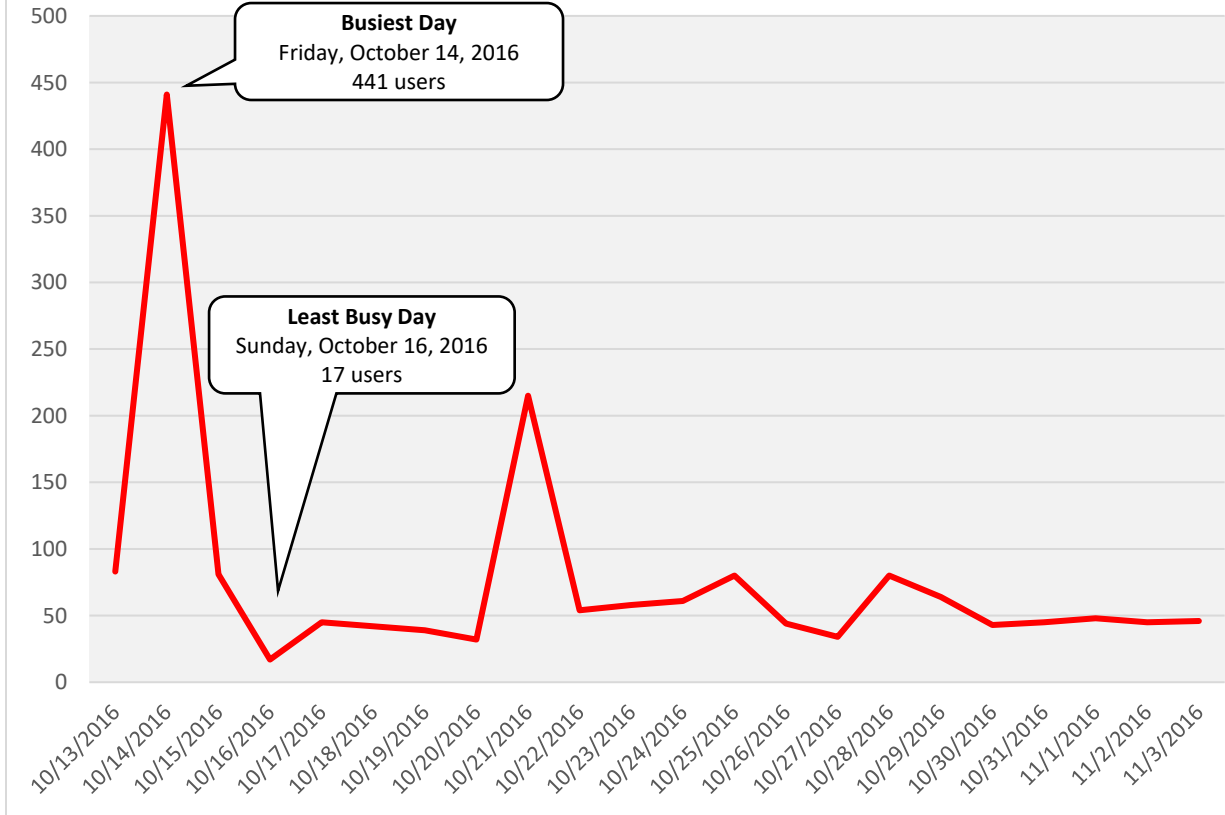


Sidewalk on Oiler Drive WB facing west

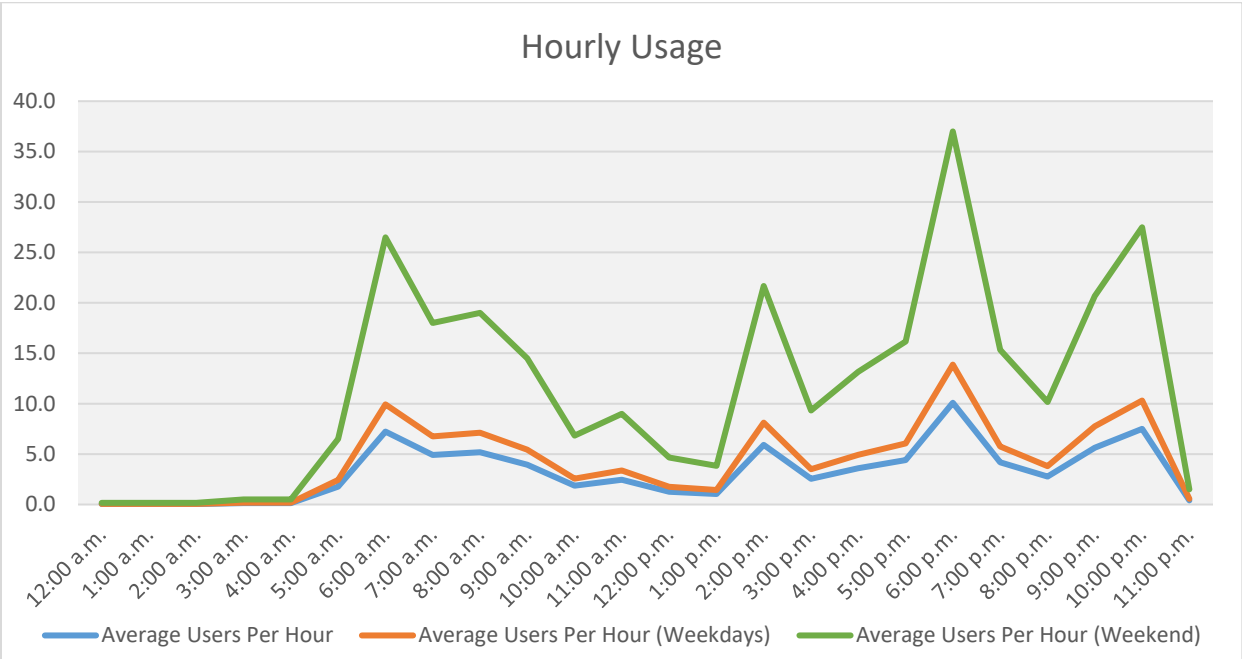
Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	83	90	70	0
Friday, October 14, 2016	441	87	69	0.02
Saturday, October 15, 2016	81	90	68	0
Sunday, October 16, 2016	17	91	69	0
Monday, October 17, 2016	45	91	70	0
Tuesday, October 18, 2016	42	93	70	0
Wednesday, October 19, 2016	39	89	72	T
Thursday, October 20, 2016	32	88	66	T
Friday, October 21, 2016	215	76	51	0
Saturday, October 22, 2016	54	77	48	0
Sunday, October 23, 2016	58	80	51	0
Monday, October 24, 2016	61	85	58	0
Tuesday, October 25, 2016	80	84	59	0
Wednesday, October 26, 2016	44	85	60	0
Thursday, October 27, 2016	34	85	60	0
Friday, October 28, 2016	80	87	61	0
Saturday, October 29, 2016	64	87	63	0
Sunday, October 30, 2016	43	87	60	0
Monday, October 31, 2016	45	85	57	0
Tuesday, November 1, 2016	48	84	65	0.05
Wednesday, November 2, 2016	45	88	68	0
Thursday, November 3, 2016	46	88	69	T

<b>Total</b>	1,697
<b>Average Daily Usage</b>	77.1
<b>Average Daily Usage (Weekday)</b>	86.3
<b>Average Daily Usage (Weekend)</b>	52.8

### Daily Usage



Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.1	0.2
1:00 a.m.	0.0	0.1	0.2
2:00 a.m.	0.0	0.1	0.2
3:00 a.m.	0.1	0.2	0.5
4:00 a.m.	0.1	0.2	0.5
5:00 a.m.	1.8	2.4	6.5
6:00 a.m.	7.2	9.9	26.5
7:00 a.m.	4.9	6.8	18.0
8:00 a.m.	5.2	7.1	19.0
9:00 a.m.	4.0	5.4	14.5
10:00 a.m.	1.9	2.6	6.8
11:00 a.m.	2.5	3.4	9.0
12:00 p.m.	1.3	1.8	4.7
1:00 p.m.	1.0	1.4	3.8
2:00 p.m.	5.9	8.1	21.7
3:00 p.m.	2.5	3.5	9.3
4:00 p.m.	3.6	4.9	13.2
5:00 p.m.	4.4	6.1	16.2
6:00 p.m.	10.1	13.9	37.0
7:00 p.m.	4.2	5.8	15.3
8:00 p.m.	2.8	3.8	10.2
9:00 p.m.	5.6	7.8	20.7
10:00 p.m.	7.5	10.3	27.5
11:00 p.m.	0.4	0.6	1.5



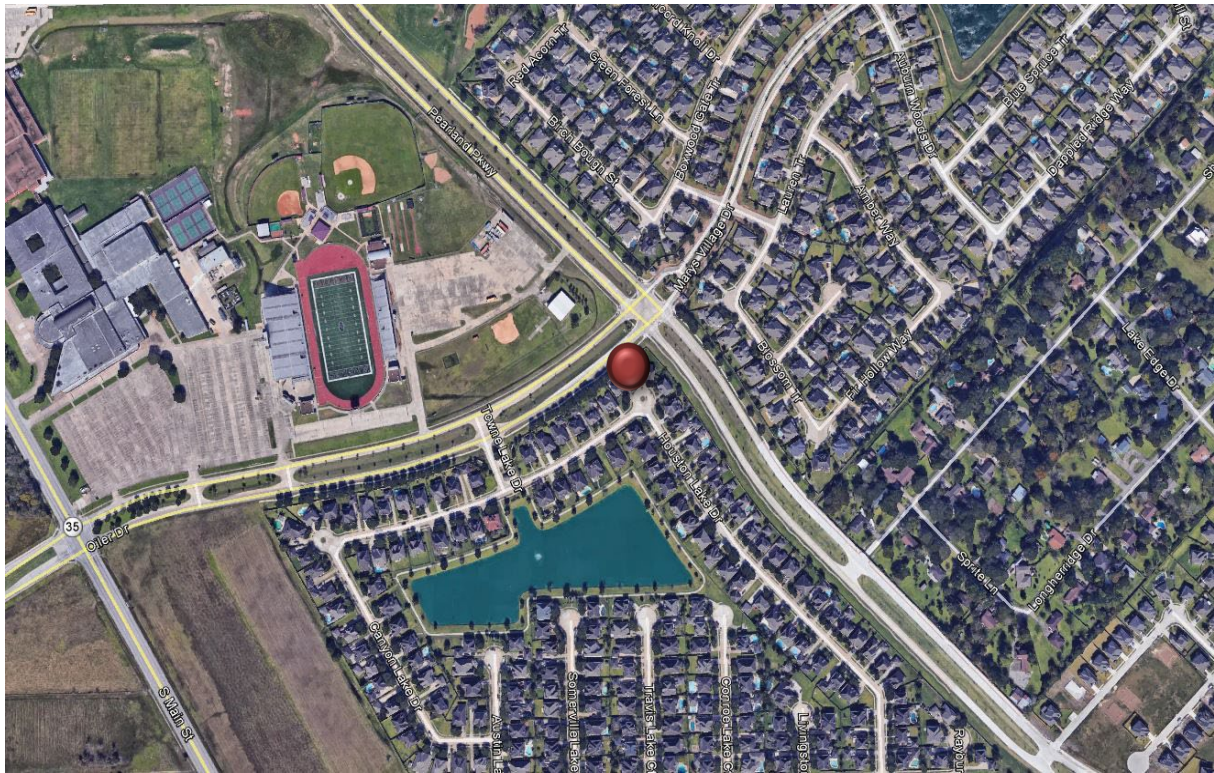
## Counter T14

Oiler Drive Eastbound West of Pearland Parkway

Location Information	
Location Name	Oiler Drive Eastbound West of Pearland Parkway
Location Description	Attached to traffic signpost on sidewalk along Oiler Drive eastbound west of Pearland Parkway
Jurisdiction	
Agency Deployed	
What object was device secured to?	Signpost
Deployment Period	Wednesday, October 12, 2016 - Friday, November 04, 2016
Sidewalk Width	6 feet
Buffer Width	Varies (6-11 feet)
Street Width	36 feet
Parallel Parking	No
Landscaping or trees	
Sidewalk Pavement Type	Concrete
ADA Ramps	Yes
Sidewalk Condition	Good
Speed Limit	40 MPH (School Zone 25 MPH)
Street Lighting	Yes
Street Traffic Volume	
Transit?	
Shade?	Partial
Have counts been collected by H-GAC at this location before?	

Trends
<ul style="list-style-type: none"><li>• More users on the weekends (Friday-Sunday)</li><li>• Higher user volume during the 11am and 6pm-7pm hours</li><li>• Unusually high spike on Monday, October 31, 2016 (perhaps due to the proximity to so many houses on Halloween)</li></ul>

**Location Information: Map**



**Location Information: Photos**



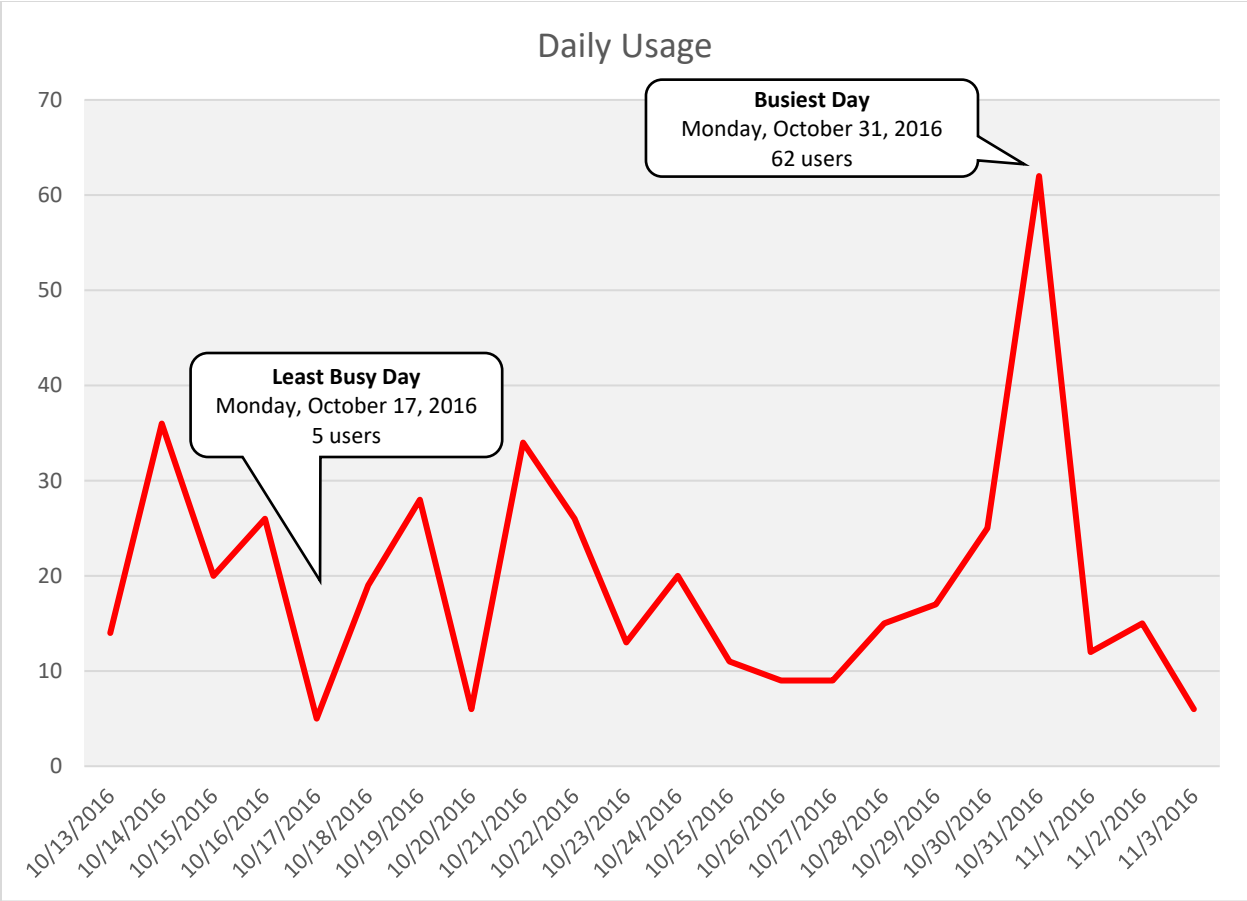
Sidewalk on Oiler Drive EB facing west



Sidewalk on Oiler Drive EB facing east

Daily Usage				
Date	Users	Weather Data		
		High Temperature (°F)	Low Temperature (°F)	Precipitation (in)
Thursday, October 13, 2016	14	90	70	0
Friday, October 14, 2016	36	87	69	0.02
Saturday, October 15, 2016	20	90	68	0
Sunday, October 16, 2016	26	91	69	0
Monday, October 17, 2016	5	91	70	0
Tuesday, October 18, 2016	19	93	70	0
Wednesday, October 19, 2016	28	89	72	T
Thursday, October 20, 2016	6	88	66	T
Friday, October 21, 2016	34	76	51	0
Saturday, October 22, 2016	26	77	48	0
Sunday, October 23, 2016	13	80	51	0
Monday, October 24, 2016	20	85	58	0
Tuesday, October 25, 2016	11	84	59	0
Wednesday, October 26, 2016	9	85	60	0
Thursday, October 27, 2016	9	85	60	0
Friday, October 28, 2016	15	87	61	0
Saturday, October 29, 2016	17	87	63	0
Sunday, October 30, 2016	25	87	60	0
Monday, October 31, 2016	62	85	57	0
Tuesday, November 1, 2016	12	84	65	0.05
Wednesday, November 2, 2016	15	88	68	0
Thursday, November 3, 2016	6	88	69	T

<b>Total</b>	428
<b>Average Daily Usage</b>	19.5
<b>Average Daily Usage (Weekday)</b>	18.8
<b>Average Daily Usage (Weekend)</b>	21.2





Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekend)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.2	0.3	0.7
6:00 a.m.	1.0	1.4	3.7
7:00 a.m.	0.3	0.4	1.2
8:00 a.m.	1.1	1.6	4.2
9:00 a.m.	0.9	1.3	3.3
10:00 a.m.	0.5	0.8	2.0
11:00 a.m.	0.7	0.9	2.5
12:00 p.m.	1.0	1.4	3.7
1:00 p.m.	0.2	0.3	0.8
2:00 p.m.	0.4	0.5	1.3
3:00 p.m.	1.0	1.3	3.5
4:00 p.m.	1.8	2.4	6.5
5:00 p.m.	1.7	2.4	6.3
6:00 p.m.	2.5	3.4	9.0
7:00 p.m.	2.1	2.9	7.7
8:00 p.m.	1.5	2.0	5.3
9:00 p.m.	1.2	1.7	4.5
10:00 p.m.	0.8	1.1	3.0
11:00 p.m.	0.6	0.8	2.2

