

Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2016 to 31-Jul-2016

Operator Id: %

		HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HIMR-01	HA-HOHI-01	TOTAL
Total Processed Incidents		44	67	271	42	375	168	1177	2144
Less Uncontrollable Factors									
Obstruction	Driver Obstruction/Duckers	2	4	54	2	2	1	81	146
	Motor Cycle Helmet	0	0	0	0	4	0	0	4
	Plate Obstruction	2	0	7	1	1	1	5	17
	Vehicle Obstruction	0	2	3	0	7	1	44	57
Police Rejects	Driver Obstructed	0	1	3	0	2	2	22	30
	Incorrect Plate on Vehicle	0	0	0	0	0	0	1	1
	Incorrect/Incomplete DMV	2	0	1	0	1	0	12	16
	Invalid Offense	0	0	0	1	0	0	0	1
	Multiple vehicles in frame	0	0	0	0	1	0	5	6
	On or Passed the Stop Bar (PD)	0	0	9	0	13	4	10	36
	Safe Turn On Red	0	0	1	0	0	0	0	1
Policy/Weather	Extended Vehicle	1	1	0	0	1	0	5	8
	Sun Glare	7	18	68	13	115	47	44	312
	Weather/Nature	0	0	10	1	16	2	2	31
Registration Issues	Out of Country Plate	0	0	2	0	0	0	1	3
	Paper Plates	2	5	14	2	31	19	59	132
Total		16	31	172	20	194	77	291	801
Sub Total Violations		28	36	99	22	181	91	886	1343
Less in Progress		0	0	0	0	0	0	0	0
Available For Prosecution		28	36	99	22	181	91	886	1343
Less Rejects									
Camera	Face Camera Focus Blurry	0-00%	1-03%	7-07%	0-00%	0-00%	0-00%	0-00%	8-01%
Malfunction	Face Not in Frame	0-00%	0-00%	2-02%	0-00%	0-00%	0-00%	0-00%	2-00%

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Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2016 to 31-Jul-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HMFR-01	HA-ROHI-01	TOTAL
Video Not In Sync	0-00%	0-00%	0-00%	5-23%	0-00%	0-00%	0-00%	5-00%
Police								
Rejects								
Digital Distortion	0-00%	1-03%	3-03%	0-00%	1-01%	0-00%	1-00%	6-00%
Driver Unidentifiable images poor	0-00%	1-03%	1-01%	2-09%	2-01%	2-02%	2-00%	10-01%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Process								
Issues								
Too Old	1-04%	2-06%	1-01%	1-05%	1-01%	5-05%	5-01%	16-01%
Total	1-04%	5-14%	14-14%	8-36%	4-02%	7-08%	9-01%	48-04%
Approved Violations	27-96%	31-86%	85-86%	14-64%	177-98%	84-92%	877-99%	1295-96%
Total Notices Printed	27-96%	31-86%	85-86%	14-64%	177-98%	84-92%	877-99%	1295-96%

Legend: (P) = Production (I) = Inoperative

Note: If you selected "All" from the "Approach:" drop down list, the statuses reflected in this report will only indicate the current

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2 of 2

© Redflex Traffic Systems, Inc.

Customer Management Report (Hawthorne) Redlight Incidents

01-Aug-2016 to 31-Aug-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HMFR-01	HA-HROH-01	TOTAL
Total Processed Incidents	31	71	226	16	375	186	1234	2139
Less Uncontrollable Factors								
Obstruction								
Driver Obstruction/Duckers	0	4	41	1	6	2	79	133
Motor Cycle Helmet	0	1	1	0	2	0	0	4
Plate Obstruction	0	2	0	0	5	3	9	19
Vehicle Obstruction	0	3	1	0	6	0	42	52
Police Rejects								
Driver Obstructed	1	1	1	0	0	0	9	12
Incorrect/Incomplete DMV	0	1	1	0	3	0	13	18
Invalid Offense	1	0	0	0	0	0	0	1
Multiple vehicles in frame	0	0	0	0	0	0	4	4
On or Passed the Stop Bar (PD).	0	1	8	0	21	4	2	36
Police Discretion	0	0	0	0	0	0	1	1
Policy/Weather								
Extended Vehicle	0	0	0	0	1	0	4	5
Sun Glare	3	18	45	8	141	52	73	340
Weather/Nature	0	1	9	1	16	2	8	37
Registration Issues								
Out of Country Plate	0	0	0	0	0	1	0	1
Paper Plates	4	5	15	0	21	13	61	119
Total	9	37	122	10	222	77	305	782
Sub Total Violations	22	34	104	6	153	109	929	1357
Less in Progress	0	0	0	0	0	0	0	0
Available For Prosecution	22	34	104	6	153	109	929	1357
Less Rejects								
Camera								
Face Camera Flash	0-00%	1-03%	1-01%	0-00%	0-00%	0-00%	1-00%	3-00%
Malfunction								
Face Camera Focus Blurry	0-00%	3-09%	12-12%	0-00%	0-00%	0-00%	1-00%	16-01%
Face Not in Frame	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	1-00%	2-00%

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Customer Management Report (Hawthorne) Redlight Incidents

01-Aug-2016 to 31-Aug-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Plate Not in Frame	0-00%	1-03%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
Rear Plate Camera Blurry	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Rear Plate Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Rear Plate No Flash	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Scene Image No Flash	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Police Rejects								
Digital Distortion	0-00%	1-03%	0-00%	0-00%	0-00%	0-00%	1-00%	2-00%
Driver Unidentifiable images poor	0-00%	0-00%	5-05%	0-00%	3-02%	0-00%	3-00%	11-01%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Process Issues								
Too Old	4-18%	7-21%	11-11%	0-00%	21-14%	12-11%	100-11%	155-11%
Total	4-18%	13-38%	33-32%	0-00%	24-16%	12-11%	109-12%	195-14%
Approved Violations	18-82%	21-62%	71-68%	6-100%	129-84%	97-89%	820-88%	1162-86%
Total Notices Printed	18-82%	21-62%	71-68%	6-100%	129-84%	97-89%	820-88%	1162-86%

Legend: (P) = Production (I) = Inoperative

Note: If you selected "All" from the "Approach:" drop down list, the statuses reflected in this report will only indicate the current

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Customer Management Report (Hawthorne) Redlight Incidents

01-Sep-2016 to 30-Sep-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Total Processed Incidents	27	79	221	43	403	171	1089	2033
Less Uncontrollable Factors								
Obstruction								
Driver Obstruction/Duckers	0	6	50	0	1	2	67	126
Motor Cycle Helmet	0	0	0	0	1	1	0	2
Plate Obstruction	0	0	4	0	1	0	11	16
Vehicle Obstruction	0	8	2	1	10	4	63	88
Police Rejects								
Driver Obstructed	0	1	6	0	1	0	36	44
Incorrect/Incomplete DMV	0	0	2	0	4	1	9	16
Invalid Offense	1	1	0	0	0	0	0	2
Multiple vehicles in frame	0	0	0	0	0	0	1	1
On or Passed the Stop Bar (PD).	2	1	5	0	22	0	1	31
Plate Unidentifiable	0	0	1	0	0	0	0	1
Sun Glare	0	0	0	0	0	1	0	1
Policy/Weather								
Extended Vehicle	0	0	0	0	1	1	4	6
Sun Glare	1	17	38	14	158	24	30	282
Weather/Nature	0	3	8	0	4	1	7	23
Registration Issues								
Out of Country Plate	0	0	0	0	0	0	1	1
Paper Plates	1	5	12	0	24	18	70	130
Total	5	42	128	15	227	53	300	770
Sub Total Violations	22	37	93	28	176	118	789	1263
Less in Progress	0	0	0	0	0	0	0	0
Available For Prosecution	22	37	93	28	176	118	789	1263
Less Rejects								
Camera								
Face Camera Flash	0-00%	0-00%	1-01%	1-04%	0-00%	0-00%	0-00%	2-00%
Malfunction								
Face Camera Focus Blurry	0-00%	1-03%	3-03%	0-00%	0-00%	0-00%	0-00%	4-00%

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Customer Management Report (Hawthorne) Redlight Incidents

01-Sep-2016 to 30-Sep-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Face Not in Frame	0-00%	0-00%	1-01%	0-00%	0-00%	4-03%	0-00%	5-00%
Rear Plate Camera Blurry	0-00%	0-00%	2-02%	0-00%	0-00%	0-00%	0-00%	2-00%
Rear Plate Flash Inappropriate	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Rear Plate No Flash	0-00%	2-05%	0-00%	0-00%	0-00%	0-00%	0-00%	2-00%
Scene Image No Flash	0-00%	3-08%	0-00%	0-00%	0-00%	0-00%	0-00%	3-00%
Video Skips	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Police Rejects								
Digital Distortion	0-00%	1-03%	0-00%	0-00%	2-01%	0-00%	0-00%	3-00%
Driver Unidentifiable images poor	0-00%	1-03%	13-14%	6-21%	12-07%	2-02%	12-02%	46-04%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Process Issues								
Too Old	0-00%	0-00%	6-06%	1-04%	5-03%	7-06%	45-06%	64-05%
Total	0-00%	8-22%	27-29%	8-29%	19-11%	14-12%	58-07%	134-11%
Approved Violations	22-100%	29-78%	66-71%	20-71%	157-89%	104-88%	731-93%	1129-89%
Total Notices Printed	22-100%	29-78%	66-71%	20-71%	157-89%	104-88%	731-93%	1129-89%

Legend: (P) = Production (I) = Inoperative

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Customer Management Report (Hawthorne) Redlight Incidents

01-Oct-2016 to 31-Oct-2016

Operator Id: %

		HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Total Processed Incidents		20	79	153	47	374	141	966	1780
Less Uncontrollable Factors									
Obstruction	Driver Obstruction/Duckers	0	14	9	0	4	4	85	116
	Motor Cycle Helmet	0	0	1	0	3	0	1	5
	Plate Obstruction	1	3	4	0	0	2	25	35
	Vehicle Obstruction	1	0	1	0	6	0	35	43
Police Rejects	Driver Obstructed	0	0	3	0	0	0	55	58
	Incorrect/Incomplete DMV	0	0	1	0	1	1	10	13
	Multiple vehicles in frame	0	0	0	0	1	0	2	3
	On or Passed the Stop Bar (PD).	1	4	7	0	12	2	2	28
	Sun Glare	0	0	0	0	4	0	2	6
Policy/Weather	Extended Vehicle	0	0	0	0	0	0	5	5
	Sun Glare	0	16	23	12	123	11	21	206
	Weather/Nature	0	1	2	0	8	4	1	16
	Yellow with Red Light	0	0	0	0	0	0	1	1
Registration Issues	Paper Plates	1	1	14	6	31	6	43	102
Total		4	39	65	18	193	30	288	637
Sub Total Violations		16	40	88	29	181	111	678	1143
Less in Progress		0	0	0	0	0	0	0	0
Available For Prosecution		16	40	88	29	181	111	678	1143
Less Rejects									
Camera Malfunction	Face Camera Focus Blurry	0-00%	0-00%	2-02%	0-00%	1-01%	0-00%	0-00%	3-00%
	Face Not in Frame	0-00%	1-02%	3-03%	0-00%	0-00%	0-00%	0-00%	4-00%
	Image Missing	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	0-00%	1-00%

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Customer Management Report (Hawthorne) Redlight Incidents

01-Oct-2016 to 31-Oct-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHL-01	TOTAL
Plate Burn Out	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Rear Plate Camera Blurry	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Scene Image No Flash	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Video Not In Sync	0-00%	0-00%	1-01%	7-24%	0-00%	19-17%	0-00%	27-02%
Video Skips	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Video does not play	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Police Rejects								
Digital Distortion	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	3-00%	3-00%
Driver Unidentifiable images poor	0-00%	4-10%	19-22%	2-07%	7-04%	9-08%	6-01%	47-04%
Process Issues								
Too Old	0-00%	0-00%	0-00%	1-03%	0-00%	0-00%	3-00%	4-00%
Total	0-00%	5-12%	27-31%	10-34%	9-05%	30-27%	13-02%	94-08%
Approved Violations	16-100%	35-88%	61-69%	19-66%	172-95%	81-73%	665-98%	1049-92%
Total Notices Printed	16-100%	35-88%	61-69%	19-66%	172-95%	81-73%	665-98%	1049-92%

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2 of 2

Customer Management Report (Hawthorne) Redlight Incidents

01-Nov-2016 to 30-Nov-2016

Operator Id: %

		HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HMFR-01	HA-ROHL-01	TOTAL
Total Processed Incidents		22	78	129	52	413	150	1117	1961
Less Uncontrollable Factors									
Obstruction	Driver Obstruction/Duckers	0	16	7	2	2	2	66	95
	Motor Cycle Helmet	0	0	0	0	1	0	0	1
	Plate Obstruction	1	0	11	0	5	0	23	40
	Signal Obstruction	0	0	0	0	0	0	1	1
	Vehicle Obstruction	0	0	2	0	8	1	53	64
Police Rejects	Driver Obstructed	0	0	3	0	1	0	52	56
	Incorrect/Incomplete DMV	0	1	1	1	3	1	6	13
	On or Passed the Stop Bar (PD).	1	1	3	0	17	1	1	24
	Sun Glare	0	0	0	0	0	0	9	9
Policy/Weather	Extended Vehicle	0	0	0	0	1	0	1	2
	Sun Glare	0	16	15	8	129	3	21	192
	Weather/Nature	0	2	5	3	8	6	3	27
Registration Issues	Paper Plates	2	3	18	5	45	12	59	144
Total		4	39	65	19	220	26	295	668
Sub Total Violations		18	39	64	33	193	124	822	1293
Less in Progress		2	5	7	9	18	16	72	129
Available For Prosecution		16	34	57	24	175	108	750	1164
Less Rejects									
Camera Malfunction	Face Camera Flash	0-00%	0-00%	2-04%	0-00%	0-00%	0-00%	0-00%	2-00%
	Face Camera Focus Blurry	0-00%	0-00%	1-02%	0-00%	0-00%	1-01%	0-00%	2-00%
	Plate Burn Out	0-00%	1-03%	1-02%	0-00%	0-00%	1-01%	0-00%	3-00%
	Rear Plate Camera Blurry	1-06%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%

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Customer Management Report (Hawthorne) Redlight Incidents

01-Nov-2016 to 30-Nov-2016

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HMFR-01	HA-ROHI-01	TOTAL
Scene Image Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Scene Image No Flash	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Police Rejects Process Issues								
Driver Unidentifiable images poor	0-00%	4-12%	9-16%	5-21%	11-06%	10-09%	7-01%	46-04%
Too Old	4-25%	5-15%	16-28%	4-17%	35-20%	10-09%	132-18%	206-18%
Total	5-31%	10-29%	29-51%	9-38%	46-26%	22-20%	141-19%	262-23%
Approved Violations	11-69%	24-71%	28-49%	15-62%	129-74%	86-80%	609-81%	902-77%
Total Notices Printed	11-69%	24-71%	28-49%	15-62%	129-74%	86-80%	609-81%	902-77%

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2 of 2