

Customer Management Report (Hawthorne) Redlight Incidents

01-Nov-2015 to 30-Nov-2015

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Less Rejects								

Camera	Face Camera Flash	0-00%	0-00%	2-02%	0-00%	1-00%	0-00%	0-00%	3-00%
Malfunction	Face Camera Focus Blurry	0-00%	1-04%	1-01%	0-00%	0-00%	1-01%	1-00%	4-00%
	Face Camera No Flash	0-00%	0-00%	1-01%	1-06%	0-00%	0-00%	0-00%	2-00%
	Face Not in Frame	0-00%	1-04%	0-00%	0-00%	0-00%	0-00%	1-00%	2-00%
	Plate Burn Out	0-00%	0-00%	13-14%	0-00%	1-00%	0-00%	0-00%	14-01%
Police Rejects	Rear Plate Flash Inappropriate	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
	Digital Distortion	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	1-00%	2-00%
Process Issues	Driver Unidentifiable Images poor	1-04%	1-04%	6-07%	0-00%	13-06%	2-02%	12-02%	35-03%
	Too Old	1-04%	1-04%	2-02%	1-06%	10-04%	10-10%	30-06%	55-05%
Total		2-09%	4-15%	27-30%	2-12%	25-11%	13-12%	45-09%	118-12%
Approved Violations		21-91%	22-95%	84-70%	15-88%	202-89%	92-88%	481-91%	897-88%
Total Notices Printed		21-91%	22-95%	84-70%	15-88%	202-89%	92-88%	481-91%	897-88%

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

Generated By:

Generated On: 12/15/2015 10:55:44 AM

Customer Management Report (Hawthorne) Redlight Incidents

01-Nov-2015 to 30-Nov-2015

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	33	51	160	34	429	142	758	1607
Less Uncontrollable Factors								
Obstruction	3	7	26	0	15	2	69	122
Driver Obstruction/Duckers	0	0	0	0	2	0	0	2
Motor Cycle Helmet	0	0	0	0	2	0	0	2
Plate Obstruction	0	0	5	1	8	1	6	21
Signal Obstruction	0	0	0	0	0	0	1	1
Vehicle Obstruction	0	0	3	3	6	1	31	44
Police	0	0	4	0	6	1	47	58
Reflects	1	0	1	0	2	3	7	14
Incorrect/Incomplete DMV	0	2	0	2	0	0	0	4
Invalid Offense	0	0	0	0	1	0	6	7
Multiple vehicles in frame	1	0	6	0	48	4	0	59
On or Passed the Stop Bar (P.D).	0	0	0	0	0	1	0	1
Police Discretion	0	0	0	0	0	1	0	1
Safe Turn On Red	0	0	0	0	4	1	0	5
Sun Glare	0	0	0	0	0	0	9	9
Weather Conditions	0	0	0	0	0	0	3	3
Policy/Weather	0	0	2	0	1	1	2	6
Extended Vehicle	3	12	16	9	71	13	14	138
Sun Glare	0	1	0	0	0	1	3	5
Weather/Nature	0	0	0	0	0	0	1	1
Registration	2	3	6	2	38	8	33	92
Issues	10	25	69	17	202	37	232	592
Paper Plates	23	26	91	17	227	105	526	1015
Sub Total Violations	23	26	91	17	227	105	526	1015
Less in Progress	0	0	0	0	0	0	0	0
Available For Prosecution	23	26	91	17	227	105	526	1015

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Customer Management Report (Hawthorne) Redlight Incidents

01-Oct-2015 to 31-Oct-2015

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%	1-03%	0-00%	0-00%	0-00%	0-00%	1-00%	2-00%
Misc Camera Issue	0-00%	0-00%	5-05%	0-00%	0-00%	0-00%	0-00%	5-00%
Plate Burn Out	0-00%	0-00%	7-07%	0-00%	0-00%	0-00%	0-00%	7-01%
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%	1-01%	0-00%	0-00%	0-00%	1-00%	2-00%
Rear Plate No Flash	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	1-00%	2-00%
Scene Image No Flash	0-00%	0-00%	6-06%	0-00%	0-00%	0-00%	0-00%	6-00%
Digital Distortion	0-00%	0-00%	2-02%	1-05%	0-00%	2-02%	1-00%	6-00%
Driver Unidentifiable images poor	0-00%	3-08%	7-07%	4-18%	12-06%	3-03%	4-01%	33-03%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	4-01%	4-00%
Unclear Scene Image	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Process Issues	0-00%	0-00%	5-05%	0-00%	7-03%	1-01%	16-02%	29-02%
Too Old	2-09%	5-13%	37-36%	7-32%	19-09%	8-09%	28-04%	106-09%
Approved Violations	20-91%	33-87%	85-84%	15-88%	194-91%	82-91%	688-98%	1087-91%
Total Notices Printed	20-91%	33-87%	85-84%	15-88%	194-91%	82-91%	688-98%	1087-91%

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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Redflex Traffic Systems, Inc.

Customer Management Report (Hawthorne) Redlight Incidents

01-Oct-2015 to 31-Oct-2015

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	32	65	212	39	417	145	1066	1976
Less Uncontrollable Factors								
Obstruction	3	7	38	2	3	3	97	153
Driver Obstruction/Duckers	0	0	0	0	2	0	1	3
Motor Cycle Helmet	0	1	11	0	1	2	10	25
Plate Obstruction	0	3	3	0	7	1	45	59
Vehicle Obstruction	0	0	9	0	7	1	93	110
Police Rejects	0	0	1	0	0	0	0	1
Driver Obstructed	0	0	4	0	12	1	13	30
Gender Mismatch	0	0	0	0	1	0	7	8
Incorrect/Incomplete DMV	0	0	4	0	41	3	0	48
Multiple vehicles in frame	0	0	0	0	1	0	0	1
On or Passed the Stop Bar (PD)	0	0	0	0	1	0	0	1
Plate Obstruction (PD)	0	0	0	0	3	0	0	3
Sun Glare	0	0	0	0	0	1	4	5
Policy/Weather	4	14	25	14	93	21	31	202
Extended Vehicle	0	0	3	1	0	6	1	11
Sun Glare	0	0	0	0	1	0	0	2
Weather/Nature	0	0	12	0	32	16	46	111
Registration Issues	3	2	12	0	32	16	46	111
Out of County Plate	10	27	110	17	204	55	349	772
Paper Plates	22	38	102	22	213	90	717	1204
Sub Total Violations	0	0	0	0	0	0	1	1
Less in Progress	22	38	102	22	213	90	716	1203
Available For Prosecution								
Less Rejects								
Camera Malfunction	2-09%	1-03%	1-01%	0-00%	0-00%	1-01%	0-00%	5-00%
Face Camera Flash	0-00%	0-00%	1-01%	2-09%	0-00%	0-00%	0-00%	3-00%
Face Camera No Flash								

Generated By: _____
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Customer Management Report (Hawthorne) Redlight Incidents

01-Sep-2015 to 30-Sep-2015

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%	0-00%	1-06%	0-00%	0-00%	0-00%	1-00%
Image Missing	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	2-00%	2-00%
Rear Plate Camera Blurry	0-00%	0-00%	2-11%	0-00%	0-00%	0-00%	0-00%	2-00%
Rear Plate No Flash	1-05%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
Police Digital Distortion	0-00%	2-06%	0-00%	0-00%	0-00%	2-03%	10-01%	14-01%
Police Rejects Driver Unidentifiable images poor	1-05%	1-03%	0-00%	3-18%	6-03%	4-05%	11-01%	26-02%
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	4-19%	3-08%	0-00%	1-06%	25-13%	11-14%	65-09%	109-10%
Total	6-29%	6-17%	2-11%	5-29%	31-17%	17-22%	90-12%	157-14%
Approved Violations	15-71%	30-83%	17-88%	12-71%	150-83%	62-78%	650-88%	942-86%
Total Notices Printed	15-71%	30-83%	17-89%	12-71%	150-83%	62-78%	650-88%	942-86%

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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Redflex Traffic Systems, Inc.

Customer Management Report (Hawthorne) Redlight Incidents

01-Sep-2015 to 30-Sep-2015

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
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Total Processed Incidents 40 65 48 28 385 166 1125 1857

Less Uncontrollable Factors

Obstruction	1	7	12	0	4	7	94	125
Driver Obstruction/Duckers	0	0	0	0	2	0	0	2
Motor Cycle Helmet	0	0	1	0	2	2	4	9
Plate Obstruction	0	3	0	0	0	0	0	3
Signal Obstruction	1	2	1	1	9	0	54	68
Vehicle Obstruction	0	1	0	0	4	0	69	74
Police Rejects	1	0	1	0	3	2	15	22
Driver Obstructed	0	1	0	0	0	0	0	1
Incorrect/Incomplete DMV	0	1	0	0	0	0	0	1
Invalid Offense	0	0	0	0	0	0	0	0
Multiple vehicles in frame	0	0	0	0	0	0	0	0
On or Passed the Stop Bar (PD).	0	0	1	0	33	2	1	37
Safe Turn On Red	0	0	0	0	8	1	0	9
Sun Glare	0	0	0	0	2	2	0	4
Policy/Weath er	0	0	0	0	3	0	1	4
Extended Vehicle	8	9	9	9	94	53	73	255
Sun Glare	6	3	3	0	1	2	4	19
Weather/Nature	0	0	0	0	0	0	1	1
Registration Issues	2	3	1	1	33	15	66	121
Out of Country Plate	19	29	29	11	198	87	385	758
Paper Plates	21	36	19	17	187	79	740	1099
Sub Total Violations	0	0	0	0	0	0	0	0
Less in Progress	21	36	19	17	187	79	740	1099
Available For Prosecution	0	0	0	0	0	0	0	0

Less Rejects

Camera Rejection	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Face Camera No Flash								

Generated By:

Generated On: 12/15/2015 10:54:56 AM

Customer Management Report (Hawthorne) Redlight Incidents

01-Aug-2015 to 31-Aug-2015

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Vehicle								
Plate Burn Out	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Rear Plate Flash Inappropriate	0-00%	0-00%	3-03%	0-00%	0-00%	0-00%	0-00%	3-00%
Rear Plate No Flash	1-09%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
Scene Image No Flash	0-00%	0-00%	0-00%	1-06%	0-00%	0-00%	0-00%	1-00%
Police								
Digital Distortion	0-00%	2-05%	2-02%	0-00%	1-00%	1-01%	3-00%	9-01%
Driver Unidentifiable Images poor	0-00%	2-05%	6-07%	2-11%	11-05%	4-05%	11-01%	36-03%
No Video	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%	2-00%
Process Issues								
Too Old	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	2-00%	3-00%
Total	1-09%	4-11%	13-14%	3-17%	14-06%	6-08%	17-02%	58-04%
Approved Violations	10-91%	33-89%	77-86%	15-83%	218-94%	71-92%	818-98%	1242-98%
Total Notices Printed	10-91%	33-89%	77-86%	15-83%	218-94%	71-92%	818-98%	1242-98%

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

Generated By:

Generated On: 12/15/2015 10:54:35 AM

Customer Management Report (Hawthorne) Redlight Incidents

01-Aug-2015 to 31-Aug-2015 Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAM-01	HA-HAM-03	HA-HIRO-01	HA-MFR-01	HA-ROHI-01	TOTAL
Total Processed Incidents	14	55	187	39	458	139	1181	2073
Less Uncontrollable Factors								
Obstruction	0	7	29	1	3	1	78	119
Driver Obstruction/Duckers	0	0	0	0	3	0	1	4
Motor Cycle Helmet	0	0	7	1	2	2	3	15
Plate Obstruction	0	0	3	3	5	0	56	67
Vehicle Obstruction	0	0	10	2	13	2	100	127
Police Rejects	0	1	4	2	7	3	20	37
Driver Obstructed	0	1	0	1	0	0	1	3
Incorrect/Incomplete DMV	0	1	0	0	1	0	1	3
Invalid Offense	0	0	0	0	1	0	0	1
Multiple vehicles in frame	0	0	6	2	62	4	2	76
On or Passed the Stop Bar (P/D).	0	0	1	0	0	0	1	2
Police Discretion	0	0	0	0	6	0	0	6
Safe Turn On Red	0	0	0	0	5	2	1	8
Sun Glare	0	0	1	0	0	0	4	5
Policy/Weath er	1	6	25	7	83	40	26	188
Extended Vehicle	1	0	1	0	2	2	2	8
Sun Glare	1	3	10	2	34	6	44	100
Registration Issues	3	18	97	21	226	62	346	773
Paper Plates	11	37	90	18	232	77	835	1300
Sub Total Violations	0	0	0	0	0	0	0	0
Less in Progress	11	37	90	18	232	77	835	1300
Available For Prosecution	0	0	0	0	0	0	0	0
Less Rejects	11	37	90	18	232	77	835	1300
Camera	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Face Camera Flash	0	0	0	0	0	0	0	0

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 Generated On: 12/15/2015 10:54:35 AM

Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2015 to 31-Jul-2015

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Maintenance								
Rear Plate No Flash	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%	1-04%	0-00%	0-00%	0-00%	1-00%
Police								
Digital Distortion	0-00%	0-00%	0-00%	0-00%	0-00%	3-03%	3-00%	6-00%
Driver Unidentifiable images poor	0-00%	5-10%	13-15%	4-16%	12-05%	14-16%	20-02%	68-05%
Unclear Scene Image	0-00%	2-04%	0-00%	0-00%	0-00%	0-00%	1-00%	3-00%
Process Issues								
Too Old	0-00%	2-04%	10-11%	3-12%	36-16%	11-13%	118-15%	180-14%
Total	0-00%	9-18%	23-26%	8-32%	48-21%	28-32%	144-18%	260-20%
Approved Violations	0-00%	41-82%	86-74%	17-68%	176-79%	59-88%	665-82%	1024-80%
Total Notices Printed	0-00%	41-82%	86-74%	17-68%	176-79%	59-88%	665-82%	1024-80%

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Redflex Traffic Systems, Inc.

Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2015 to 31-Jul-2015

Operator Id: %

HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
0	80	178	34	424	160	1133	2009

Total Processed Incidents

Less Uncontrollable Factors

Obstruction	Driver Obstruction/Duckers	0	4	18	0	2	2	88	114
	Motor Cycle Helmet	0	0	0	0	1	0	1	2
	Plate Obstruction	0	2	9	0	1	1	5	18
	Vehicle Obstruction	0	1	3	1	3	1	47	56
Police Rejects	Driver Obstructed	0	1	5	1	12	2	90	111
	Incorrect/Incomplete DMV	0	2	5	0	8	1	14	30
	Invalid Offense	0	3	0	0	0	0	0	3
	Multiple vehicles in frame	0	0	1	0	1	0	5	7
	On or Passed the Stop Bar (PD).	0	0	2	1	58	4	2	67
	Police Discretion	0	0	0	0	0	0	1	1
	Safe Turn On Red	0	0	0	0	6	0	0	6
	Sun Glare	0	0	0	0	5	0	1	6
Policy/Weather	Extended Vehicle	0	1	0	0	0	0	3	4
	Sun Glare	0	7	33	3	67	53	18	181
	Weather/Nature	0	2	3	2	2	3	4	16
Registration Issues	Out of Country Plate	0	0	0	0	1	0	0	1
	Paper Plates	0	7	10	1	33	6	45	102
Total		0	30	89	9	200	73	324	725
Sub Total Violations		0	50	89	25	224	87	809	1284
Less In Progress		0	0	0	0	0	0	0	0
Available For Prosecution		0	50	89	25	224	87	809	1284

Less Rejects

Camera Malfunction	Rear Plate Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
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Generated By:

Generated On: 12/15/2015 10:54:14 AM

Customer Management Report (Hawthorne) Redlight Incidents

01-Jun-2015 to 30-Jun-2015

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-RQHI-01	TOTAL
Police Rejects	0-00%	2-05%	6-06%	0-00%	0-00%	1-02%	3-00%	12-01%
Digital Distortion	0-00%	6-16%	16-17%	2-14%	9-05%	6-11%	10-02%	49-05%
Driver Unidentifiable Images poor	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	0-00%	1-00%
Plate Unclear	0-00%	8-22%	24-26%	2-14%	11-06%	7-13%	13-02%	65-06%
Total	0-00%	29-78%	69-74%	12-86%	169-94%	49-87%	644-98%	971-94%
Approved Violations	0-00%	29-78%	69-74%	12-86%	169-94%	49-87%	644-98%	971-94%
Total Notices Printed	0-00%	29-78%	69-74%	12-86%	169-94%	49-87%	644-98%	971-94%

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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Redflex Traffic Systems, Inc.

Customer Management Report (Hawthorne) Redlight Incidents

01-Jun-2015 to 30-Jun-2015

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	0	66	192	25	369	128	966	1746
Less Uncontrollable Factors								
Obstruction	0	4	32	1	7	3	87	134
Driver Obstruction/Duckers	0	0	2	0	1	0	4	7
Plate Obstruction	0	3	2	2	8	0	36	51
Vehicle Obstruction	0	0	7	0	11	1	46	65
Police Rejects	0	0	0	0	0	0	2	2
Driver Obstructed	0	2	0	0	9	1	12	24
Incorrect Plate on Vehicle	0	2	1	1	0	0	0	4
Incomplete/Incomplete DMV	0	0	0	0	0	0	0	0
Invalid Offense	0	0	0	0	0	0	0	0
Multiple vehicles in frame	0	1	6	0	59	5	1	72
On or Passed the Stop Bar (PD).	0	0	0	0	9	0	0	9
Safe Turn On Red	0	0	0	0	3	0	0	3
Sun Glare	0	0	1	0	0	0	2	3
Policy/Weather or	0	6	21	4	39	50	52	172
Extended Vehicle	0	5	11	2	14	10	8	50
Sun Glare	0	0	0	0	0	0	2	2
Registration Issues	0	6	16	1	28	3	49	103
Out of Country Plate	0	29	99	11	189	73	309	710
Paper Plates	0	37	93	14	180	55	657	1036
Sub Total Violations	0	37	93	14	180	55	657	1036
Less in Progress	0	0	0	0	0	0	0	0
Available For Prosecution	0	37	93	14	180	55	657	1036
Less Rejects								
Camera Malfunction	0-00%	0-00%	0-00%	0-00%	2-01%	0-00%	0-00%	2-00%
Misc Camera Issue	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%	0-00%	0-00%

Generated By:

Generated On: 12/15/2015 10:53:40 AM