

FINAL

Colorado Road Usage Charge Pilot: Account Management Monthly Summary Report – March 2017

Prepared for



April 2017



Contents

Section	Page
Acronyms and Abbreviations	iv
1 Introduction	1
2 Summary of Monthly Reports	2
2.1 VIN Summary Report	2
2.2 Mileage and Road Charge Revenue Report	3
2.3 Errors and Events Report	3
2.4 Help Desk Report	4
Appendix A February Raw Data Reports	
Tables	
Table 1: Account and VIN Summary	2
Table 2: Odometer Reading Option Summary	2
Table 3: Mileage and Road Charge Revenue Summary	3
Table 4: Errors and Events Summary	4
Table 5: Help Desk Summary	5

Acronyms and Abbreviations

CDOT	Colorado Department of Transportation
MPG	miles per gallon
MRD	mileage reporting device
OBD II	On-board Diagnostic
RUC	road usage charge
RUCPP	Road Usage Charge Pilot Program
VIN	vehicle identification number

1 Introduction

The Colorado Road Usage Charge Pilot Program (RUCPP) began on December 5, 2016 and is scheduled to last four months ending in April 2017. The Colorado RUCPP Account Manager, Azuga, provides monthly reports including the raw data collected for each month of the operational pilot. This report provides a summary of the monthly raw data, which the project team aggregates and removes all personally identifiable information (PII) to prepare a summary report for the Colorado Department of Transportation (CDOT). This March monthly report summarizes the data from the fourth month of the operational pilot beginning March 1, 2017 through March 31, 2017.

This report is subdivided into four sections based on the raw data received from the Account Manager, Azuga, and the Colorado RUCPP Help Desk, CH2M. The individual reports containing the raw data are provided in the appendix.

- Vehicle Identification Number (VIN) Summary Report
- Mileage and Road Usage Charge Revenue Report
- Errors and Events Report
- Help Desk Report

Pilot activities in the month of March primarily consisted of February invoicing and ongoing account management and help desk activities.

The following section provides a summary of the March data included in the four monthly reports.

2 Summary of Monthly Reports

2.1 VIN Summary Report

Table 1 summarizes the total enrollment statistics based on the Account and VIN Update Report. Since, this report contains PII, the raw data is not provided as an appendix to this report. In March, there was 0 vehicles added, and 1 vehicle removed, resulting in 140 vehicles remaining in the study. It is important to note this includes total vehicles, not participants, as some participants have more than one vehicle enrolled in the pilot.

Table 1: Account and VIN Summary

Reporting Period	Added Vehicles	Dropped Vehicles	Change in total Enrolled Vehicles	Vehicles Reporting Mileage
November (Soft Launch)	41	--	+41	39
December 2016	105	3	+102	125
January 2017	1	1	0	136
February 2017	0	2	-2	134
March 2017	0	1	-1	131
April 2017	--	--	--	--
Cumulative Totals				
Pilot Total	147	7	140	

The single vehicle that dropped out of the pilot was leaving on a vacation that would extend beyond the end of the pilot program.

Of the 140 vehicles enrolled in the pilot, 131 were reporting mileage in March:

- All of the vehicles not reporting mileage are odometer reading option participants that did not provide their odometer reading in the month of March.

For the odometer reading option, Azuga's VIN Summary report also provides information on which participant accounts did not submit odometer readings. Table 2 provides a summary of the number of Odometer Reading Option accounts and the number of people who did not submit monthly odometer readings each month.

Table 2: Odometer Reading Option Summary

Month	Number of Accounts	DID NOT Submitted monthly odometer reading	Submitted picture of initial odometer reading
December	22	4	8
January	22	5	*
February	22	6	*
March	22	9	*

* Picture verification is only required for the initial and final odometer readings during the Colorado RUCPP and can be submitted via the Azuga Insight Mobile App, the Colorado RUCPP Help Desk, or via mail to CDOT.

2.2 Mileage and Road Charge Revenue Report

Table 3 summarizes total vehicle miles traveled including both chargeable and non-chargeable miles, road usage charges, fuel tax credits, and net revenue for the month of March. For the Colorado RUCPP, all miles driven in the state of Colorado are assessed the road usage charge (RUC). For participants who selected the GPS-Enabled MRD option, the RUC is only based on miles driven in Colorado, any out-of-state miles are not included in the RUC.

Table 3: Mileage and Road Charge Revenue Summary

Location (State)	Miles	Road Usage Charges	Fuel Tax Credits	Net Revenue
March Chargeable Miles				
Colorado	126,110	\$ 1,513.32	\$ -1,194.24	\$ 319.08
<i>Odometer</i>	14,191	\$ 170.29	\$ -156.66	\$ 13.63
<i>Non-GPS</i>	23,328	\$ 279.95	\$ -215.74	\$ 64.21
<i>GPS</i>	90,864	\$ 1,063.08	\$ -821.85	\$ 241.24
March Non-Chargeable Miles (Out-of-State)				
Arizona	1,093	\$ -	\$ -	\$ -
Nebraska	59	\$ -	\$ -	\$ -
New Mexico	831	\$ -	\$ -	\$ -
Utah	291	\$ -	\$ -	\$ -
Totals				
December	60,387	\$ 699.86	\$ -606.40	\$ 93.46
January	123,282	\$ 1,465.39	\$ -1,207.74	\$ 257.65
February	118,933	\$ 1,415.09	\$ -1,135.76	\$ 279.33
March	128,383	\$ 1,513.32	\$ -1,194.24	\$ 319.08
Cumulative Total	430,985	\$ 5,093.66	\$ -4,144.14	\$ 949.52

2.3 Errors and Events Report

Table 4 summarizes aggregate errors and events for Azuga. The data in this table reflect errors and events related to the two mileage reporting options requiring MRDs, the GPS Enabled and Non-GPS Enabled MRD options. Again, during the month of March, the only type of error/event reported by pilot participants was the number of disconnects/reconnects. This error occurs when there is a lapse in the connection of the OBD-II device, however all miles driven the date of the error event were still collected, no mileage was lost. This particular error type is anticipated in pairs (once for disconnect and once for reconnect), however the arbitrary break in monthly reporting may result in an odd number of events reported in the monthly summary.

Table 4: Errors and Events Summary

Error Event Date	Event Type
Number of Disconnects/Reconnects*	
Previous Months	
December Total	17
January Total	31
February Total	43
Current Month (February)	
3/1/2017	1
3/8/2017	3
3/9/2017	1
3/11/2017	2
3/14/2017	2
3/15/2017	1
3/19/2017	2
3/20/2017	4
3/24/2017	2
3/25/2017	1
3/27/2017	2
3/29/2017	2
3/30/2017	1
March Total	24
Cumulative Totals	
Cumulative Total	115

2.4 Help Desk Report

As part of the operational support effort, the CH2M Help Desk staff maintains a log of all support requests received including the date, time, issue, actions taken, and resolution. Help Desk Log entries also include information about the participant such as their selected mileage reporting option, how they contacted the help desk, and their contact information. CDOT is handling all calls and emails that come through the general CDOT help line regarding the RUC program.

In March, there were four support requests to the help desk, three via email and one via phone:

- One participant requested to move the device to a new vehicle;

- Help desk contacted participant after an account status review that flagged a suspected error in the monthly odometer entry. Help desk worked with participant to correct the mileage and update the participant's account;
- One participant was providing general comments/remarks to the pilot team in regards to automated emails and the online dashboard;
- One participant requested to opt-out because they were leaving on a vacation that would extend beyond the end of the pilot program.

Table 5 summarizes the types of issues logged by the help desk either by phone **(25%)** or by email **(75%)** in the month of March.

Table 5: Help Desk Summary

Week	Enrollment Issues	MRD Issues	Account Issues	Recruitment Screener Issues	Mobile App Issues	Other Issues	Total Emails	Total Calls
Previous Months								
December Total	17	7	7	0	0	6	19	18
January Total	0	3	3	0	0	0	2	4
February Total	0	1	9	0	1	0	7	4
Current Month								
03/01/2017	0	0	0	0	0	0	0	0
03/06/2017	0	0	1	0	0	0	1	0
03/13/2017	0	0	1	0	0	0	1	0
03/20/2017	0	0	0	0	0	0	0	0
03/27/2017	0	0	2	0	0	0	1	1
March Total	0	0	4	0	0	0	3	1
Cumulative Totals								
Cumulative Total	17	11	23	0	1	6	31	27

Appendix A
March Raw Data Reports

VIN Summary Report

**Colorado RUCPP
March VIN Summary Report**

vin	vin Status (A)	vin mrdId	fuelUse certId (B)	fuelUse ruleId (C)	fuelUse Method (D)	taxable mileage (E)	taxable Mileage (F)	nonTaxable Mileage (G)	revenue (H)	fuel Usage	taxable FuelUsage	nonTaxable FuelUsage	fuelTax Credit (I)	balance (J)
19XFA16549E048959	3	6090862178	5	0	2	9.8176	9.8176	0	0.1178	0.2701	0.2701	0	-0.0594	0.0584
19XFA16549E048959	3	6090862178	5	8	2	1503.5942	1503.5942	0	18.043	37.7049	37.7049	0	-8.295	9.7479
1B7GG22Y5XS218667	3	9	9	8	2	765	765	0	9.18	58.8462	58.8462	0	-12.9462	-3.7662
1C4BJWFG7FL515274	3	6090862047	5	0	2	31.3793	31.3793	0	0.3766	1.7434	1.7434	0	-0.3835	-0.0069
1C4BJWFG7FL515274	3	6090862047	5	8	2	436.4513	436.4513	0	5.2374	24.2475	24.2475	0	-5.3344	-0.097
1C4RJFBT3FC948298	3	6042262014	4	0	2	562.7759	562.7759	0	6.7534	29.6199	29.6199	0	-6.5164	0.2368
1C4RJFCG4FC725513	3	6090861174	5	0	2	455.3408	455.3408	0	5.464	23.9652	23.9652	0	-5.2725	0.1915
1C4RJFCG4FC725513	3	6090861174	5	8	2	1008.3613	1008.3613	0	12.1	53.0719	53.0719	0	-11.6759	0.4244
1C4RJFCT5CC190118	3	6100462063	5	0	2	36.4745	36.4745	0	0.4377	1.9197	1.9197	0	-0.4224	0.0155
1C4RJFCT5CC190118	3	6100462063	5	8	2	624.975	624.975	0	7.4995	32.8934	32.8934	0	-7.2363	0.2634
1D4GP24323B288576	3	6090861231	5	0	2	0.8078	0.8078	0	0.0097	0.0404	0.0404	0	-0.0089	0.0008
1D4GP24323B288576	3	6090861231	5	8	2	791.9999	791.9999	0	9.5037	39.5999	39.5999	0	-8.7121	0.7918
1FMCU59H08KE28573	3	6090862130	5	0	2	5.7166	5.7166	0	0.0685	0.2431	0.2431	0	-0.0536	0.0153
1FMCU59H08KE28573	3	6090862130	5	8	2	1051.0492	1051.0492	0	12.6126	36.993	36.993	0	-8.1386	4.4737
1FMEU73EX6UB66985	3	6042262157	4	0	2	1397.1532	1397.1532	0	16.7657	67.9225	67.9225	0	-14.9428	1.8229
1FMHK8F8XCGA68175	3	6042262142	4	0	2	1684.2889	1684.2889	0	20.2112	76.3511	76.3511	0	-16.7973	3.4141
1FMYU94195KA43273	3	6102161108	5	0	2	0.6213	0.6213	0	0.0074	0.0336	0.0336	0	-0.0074	0.0002
1FMYU94195KA43273	3	6102161108	5	8	2	535.9325	535.9325	0	6.4311	26.6048	26.6048	0	-5.8532	0.5778
1FTFX1R67DFD26514	3	6090861020	5	0	2	64.4984	64.4984	0	0.774	4.806	4.806	0	-1.0573	-0.2834
1FTFX1R67DFD26514	3	6090861020	5	8	2	277.7529	277.7529	0	3.3331	21.498	21.498	0	-4.7295	-1.3963
1FTPX14V69FA26313	3	9	9	8	3	824	824	0	9.888	54.9333	54.9333	0	-12.0853	-2.1973
1G1RD6E41EU167731	3	6090863027	5	0	2	32.2491	32.2491	0	0.3869	0.3423	0.3423	0	-0.0755	0.3115
1G1RD6E41EU167731	3	6090863027	5	8	2	413.15	413.15	0	4.9576	4.1478	4.1478	0	-0.9124	4.0453
1G1ZF57579F225586	3	6081663317	5	0	2	0	0	0	0	0	0	0	0	0
1GCHK23103F114627	3	6082963442	5	0	2	1.8019	1.8019	0	0.0216	0.3045	0.3045	0	-0.067	-0.0454
1GCHK23103F114627	3	6082963442	5	4	2	583.0286	0	583.0286	0	120.8438	0	120.8438	0	0
1GCHK23103F114627	3	6082963442	5	8	2	648.4172	648.4172	0	7.7809	128.2618	128.2618	0	-28.2176	-20.4366
1GCHK23103F114627	3	6082963442	5	35	2	55.9108	0	55.9108	0	8.7733	0	8.7733	0	0
1GKKNULS2HZ137306	3	6090861167	5	0	2	11.3091	11.3091	0	0.1358	0.4453	0.4453	0	-0.0981	0.0376
1GKKNULS2HZ137306	3	6090861167	5	8	2	993.7588	993.7588	0	11.9253	39.9893	39.9893	0	-8.7977	3.1276
1GKVKRKD6EJ287770	3	6081663294	5	0	2	11.1225	11.1225	0	0.1332	0.6962	0.6962	0	-0.1529	-0.0197
1GKVKRKD6EJ287770	3	6081663294	5	8	2	471.7448	471.7448	0	5.6609	28.4247	28.4247	0	-6.2535	-0.5923
1GNDT13S682169958	3	6090862209	5	0	2	2.9204	2.9204	0	0.035	0.1723	0.1723	0	-0.0378	-0.0028
1GNDT13S682169958	3	6090862209	5	8	2	946.4106	946.4106	0	11.3569	51.1967	51.1967	0	-11.2631	0.0938
1GNEK13T11J183391	3	6090861168	5	0	2	3.7282	3.7282	0	0.0446	0.2659	0.2659	0	-0.0585	-0.0138
1GNEK13T11J183391	3	6090861168	5	8	2	1224.7849	1224.7849	0	14.6974	67.3418	67.3418	0	-14.8153	-0.1177
1GTD19X438271750	3	9	9	8	3	1121	1121	0	13.452	80.0714	80.0714	0	-17.6157	-4.1637
1HGCM66824A057173	3	6090862190	5	0	2	0.6835	0.6835	0	0.0082	0.0311	0.0311	0	-0.0069	0.0014
1HGCM66824A057173	3	6090862190	5	8	2	518.472	518.472	0	6.2218	23.567	23.567	0	-5.1847	1.0369

**Colorado RUCPP
March VIN Summary Report**

vin	vin Status (A)	vin mrdId	certId (B)	ruleId (C)	fuelUse Method (D)	taxable mileage (E)	nonTaxable Mileage (F)	revenue (H)	fuel Usage	taxable FuelUsage	nonTaxable FuelUsage	fuelTax Credit (I)	balance (J)	
1HGCP26749A099102	3	9	9	8	3	569	569	0	6.828	23.7083	23.7083	0	-5.2158	1.6122
1HGCR6F78FA012671	3	6090861206	5	0	2	25.911	25.911	0	0.3112	0.6044	0.6044	0	-0.133	0.1781
1HGCR6F78FA012671	3	6090861206	5	8	2	681.6443	681.6443	0	8.1796	13.3492	13.3492	0	-2.937	5.2428
1HGFA16837L074050	3	6042262193	4	0	2	684.254	684.254	0	8.2111	24.299	24.299	0	-5.3458	2.8652
1HGFA168X6L129737	3	6090862092	5	8	2	1484.518	1484.518	0	17.8142	40.6293	40.6293	0	-8.9385	8.8759
1J4AA2D12BL504092	3	6042262192	4	0	2	0	0	0	0	0	0	0	0	0
1J4FY29P7VP447061	3	6042162401	4	0	2	340.3869	340.3869	0	4.0846	18.9103	18.9103	0	-4.1603	-0.0756
1J4PN2GK8AW101752	3	6090861208	5	0	2	34.2995	34.2995	0	0.4114	2.0177	2.0177	0	-0.4437	-0.0322
1J4PN2GK8AW101752	3	6090861208	5	8	2	786.2209	786.2209	0	9.4345	46.2483	46.2483	0	-10.1749	-0.7399
1J4PR4GK4AC139898	3	6090862176	5	0	2	18.5167	18.5167	0	0.2221	1.0892	1.0892	0	-0.2397	-0.0175
1J4PR4GK4AC139898	3	6090862176	5	8	2	725.0782	725.0782	0	8.7009	42.6516	42.6516	0	-9.3833	-0.6823
1N4AZ0CP6FC305177	3	6090862072	5	0	1	2.237	2.237	0	0.0268	0	0	0	0	0.0268
1N4AZ0CP6FC305177	3	6090862072	5	8	1	1120.8293	1120.8293	0	13.45	0	0	0	0	13.45
1N4BL2EP8AC193845	3	6042262248	4	0	2	291.1124	291.1124	0	3.4933	10.1126	10.1126	0	-2.2248	1.2688
1N6ED29Y72C360895	3	9	9	8	3	1946	1946	0	23.352	129.7333	129.7333	0	-28.5413	-5.1893
1VWAS7A33FC080351	3	6090862239	5	0	2	36.4123	36.4123	0	0.4369	1.3002	1.3002	0	-0.286	0.1507
1VWAS7A33FC080351	3	6090862239	5	8	2	945.6647	945.6647	0	11.3478	33.7738	33.7738	0	-7.43	3.9178
1VWCT7A33HC020059	3	6090861216	5	0	2	29.3908	29.3908	0	0.3526	1.0884	1.0884	0	-0.2395	0.1131
1VWCT7A33HC020059	3	6090861216	5	8	2	615.6543	615.6543	0	7.3877	22.8018	22.8018	0	-5.0164	2.3714
2C4RC1BG6DR674647	3	6042263222	4	0	2	811.3244	811.3244	0	9.7359	40.5662	40.5662	0	-8.9245	0.8112
2HJYK16507H534459	3	6082463369	5	0	2	0	0	0	0	0	0	0	0	0
2HNYD18211H313574	3	6090862223	5	0	2	6.5862	6.5862	0	0.0786	0.3879	0.3879	0	-0.0849	-0.0064
2HNYD18211H313574	3	6090862223	5	8	2	734.5228	734.5228	0	8.8142	43.2073	43.2073	0	-9.5055	-0.6917
2LMHJ5AT6CBL51648	3	6090861204	5	0	2	23.4879	23.4879	0	0.2819	1.3049	1.3049	0	-0.2872	-0.0052
2LMHJ5AT6CBL51648	3	6090861204	5	8	2	3755.2567	3755.2567	0	45.0629	208.6253	208.6253	0	-45.8977	-0.8343
2T2BGMCA0GC004044	3	6090862198	5	0	2	62.5719	62.5719	0	0.7507	2.0685	2.0685	0	-0.4553	0.2958
2T2BGMCA0GC004044	3	6090862198	5	8	2	1269.213	1269.213	0	15.2306	40.8631	40.8631	0	-8.9897	6.2405
3C3CFFDR2DT733879	3	6090861102	5	0	2	0	0	0	0	0	0	0	0	0
3C3CFFDR2DT733879	3	6090861102	5	8	2	1828.0121	1828.0121	0	21.9363	53.7651	53.7651	0	-11.8282	10.1078
3C4FY58B65T567216	3	9	9	8	3	235	235	0	2.82	10.6818	10.6818	0	-2.35	0.47
3GCUKSEC1GG208937	3	6090861249	5	0	2	12.5515	12.5515	0	0.1504	0.8021	0.8021	0	-0.1763	-0.0257
3GCUKSEC1GG208937	3	6090861249	5	8	2	1261.2534	1261.2534	0	15.1351	68.9236	68.9236	0	-15.163	-0.028
3GCUKSEC1GG208937	3	6090861249	5	31	2	59.1604	0	59.1604	0	2.9312	0	2.9312	0	0
3GTU2UEC3FG392157	3	6081761271	5	0	2	8.1398	8.1398	0	0.0976	0.5173	0.5173	0	-0.1139	-0.0162
3GTU2UEC3FG392157	3	6081761271	5	8	2	1383.0481	1383.0481	0	16.5967	75.6195	75.6195	0	-16.6363	-0.0395
3LN6L2JK1GR609388	3	6090861096	5	0	2	17.0877	17.0877	0	0.2052	0.8153	0.8153	0	-0.1794	0.0258
3LN6L2JK1GR609388	3	6090861096	5	8	2	903.1629	903.1629	0	10.8381	40.9244	40.9244	0	-9.0035	1.8345
3VW637AJ6DM228988	3	6090861203	5	0	2	17.0256	17.0256	0	0.2041	0.6811	0.6811	0	-0.15	0.0546
3VW637AJ6DM228988	3	6090861203	5	8	2	275.5159	275.5159	0	3.3064	11.0207	11.0207	0	-2.4246	0.8817

**Colorado RUCPP
March VIN Summary Report**

vin	vin Status (A)	vin mrdId	certId (B)	ruleId (C)	fuelUse Method (D)	taxable mileage (E)	nonTaxable Mileage (F)	revenue (H)	fuel Usage	taxable FuelUsage	nonTaxable FuelUsage	fuelTax Credit (I)	balance (J)	
4S3BMBF63E3018924	3	9	9	8	3	561	561	0	6.732	20.7778	20.7778	0	-4.5711	2.1609
4S4BP62C977342056	3	6090862132	5	0	2	85.687	85.687	0	1.0282	3.0533	3.0533	0	-0.672	0.3562
4S4BP62C977342056	3	6090862132	5	8	2	1249.0181	1249.0181	0	14.9884	43.7535	43.7535	0	-9.6257	5.3626
4S4BP63C886309085	3	6090861069	5	0	2	74.9375	74.9375	0	0.899	3.7686	3.7686	0	-0.8291	0.0701
4S4BP63C886309085	3	6090861069	5	8	2	695.0656	695.0656	0	8.341	32.257	32.257	0	-7.0964	1.2441
4S4BSBCC5F3248610	3	6090861022	5	0	2	56.6069	56.6069	0	0.6791	2.2123	2.2123	0	-0.4867	0.1923
4S4BSBCC5F3248610	3	6090861022	5	8	2	940.5694	940.5694	0	11.2868	30.8793	30.8793	0	-6.7935	4.4934
4S4BSBHC6F3297727	3	9	9	8	3	1782	1782	0	21.384	63.6429	63.6429	0	-14.0014	7.3826
4T1BB46K67U017676	3	6090861186	5	0	2	0	0	0	0	0	0	0	0	0
4T1BB46K67U017676	3	6090861186	5	8	2	301.0545	301.0545	0	3.6127	8.1837	8.1837	0	-1.8007	1.8122
4T1BB46K69U078299	3	6082963451	5	0	2	0	0	0	0	0	0	0	0	0
4T1BB46K69U078299	3	6082963451	5	8	2	1355.3347	1355.3347	0	16.2641	33.0408	33.0408	0	-7.269	8.995
4T1BF1FK4FU485066	3	6090861157	5	0	2	0	0	0	0	0	0	0	0	0
4TAWM72N7XZ404821	3	6090861217	5	0	2	18.8898	18.8898	0	0.2267	0.9601	0.9601	0	-0.2112	0.0157
4TAWM72N7XZ404821	3	6090861217	5	8	2	1297.2987	1297.2987	0	15.5675	61.1485	61.1485	0	-13.4527	2.1149
55SWF4KB2GU111108	3	6082963431	5	0	2	10.5631	10.5631	0	0.1268	0.391	0.391	0	-0.086	0.0409
55SWF4KB2GU111108	3	6082963431	5	8	2	1115.6718	1115.6718	0	13.3882	41.3214	41.3214	0	-9.0907	4.2975
5FNRL3H23AB008697	4	6042262196	4	0	2	99.6679	99.6679	0	1.196	4.7294	4.7294	0	-1.0405	0.1555
5FNYP18527B015019	3	6081663318	5	0	2	0	0	0	0	0	0	0	0	0
5FNYP4H41DB059629	3	9	9	8	3	1317	1317	0	15.804	65.85	65.85	0	-14.487	1.317
5FPYK1F62EB006588	3	6090862154	5	0	2	1.367	1.367	0	0.0164	0.0388	0.0388	0	-0.0085	0.0079
5FPYK1F62EB006588	3	6090862154	5	8	2	987.98	987.98	0	11.8558	45.7511	45.7511	0	-10.0652	1.7905
5J8TB1H5XBA007744	3	6082963372	5	0	2	0.7456	0.7456	0	0.0089	0.0379	0.0379	0	-0.0084	0.0006
5J8TB1H5XBA007744	3	6082963372	5	8	2	610.2486	610.2486	0	7.3229	32.441	32.441	0	-7.1368	0.1857
5J8TB4H35EL020281	3	6100362037	5	0	2	7.0215	7.0215	0	0.0842	0.3512	0.3512	0	-0.0773	0.007
5J8TB4H35EL020281	3	6100362037	5	8	2	545.1909	545.1909	0	6.5424	25.9023	25.9023	0	-5.6985	0.8437
5N1AN08W18C502309	3	6042262104	4	0	2	271.1043	271.1043	0	3.2532	14.474	14.474	0	-3.1842	0.069
5N1AN08W97C529871	3	6042263154	4	0	2	1033.0295	1033.0295	0	12.3963	49.6395	49.6395	0	-10.9204	1.4756
5N1ANONWXEN805786	3	6090861213	5	0	2	14.1674	14.1674	0	0.1701	0.6351	0.6351	0	-0.1399	0.0303
5N1ANONWXEN805786	3	6090861213	5	8	2	2549.0511	2549.0511	0	30.5886	112.7243	112.7243	0	-24.7994	5.7895
5N1ANONWOBBC521008	3	6090862040	5	0	2	2.1746	2.1746	0	0.0261	0.1028	0.1028	0	-0.0227	0.0035
5N1ANONWOBBC521008	3	6090862040	5	8	2	1547.2765	1547.2765	0	18.5674	72.2118	72.2118	0	-15.8865	2.6808
5N1AT2MVXEC867100	3	9	9	8	3	2487	2487	0	29.844	88.8214	88.8214	0	-19.5407	10.3033
5NMSGDAB3AH366354	3	6090862031	5	0	2	0.1864	0.1864	0	0.0022	0.0081	0.0081	0	-0.0018	0.0005
5NMSGDAB3AH366354	3	6090862031	5	8	2	2438.1365	2438.1365	0	29.2579	106.0059	106.0059	0	-23.3214	5.9362
5NPDH4AE5CHO63887	3	6090862111	5	0	2	10.439	10.439	0	0.1251	0.3262	0.3262	0	-0.072	0.0535
5NPDH4AE5CHO63887	3	6090862111	5	8	2	1042.0396	1042.0396	0	12.5046	32.5637	32.5637	0	-7.1639	5.3405
5NPE34AF2FH160187	3	9	9	8	3	462	462	0	5.544	16.5	16.5	0	-3.63	1.914
5TDBT44A24S230197	3	6042262053	4	0	2	1021.3478	1021.3478	0	12.2563	60.8756	60.8756	0	-13.3924	-1.1366

**Colorado RUCPP
March VIN Summary Report**

vin	vin	mrdId	certId	ruleId	fuelUse	taxable	nonTaxable	revenue	fuel	taxable	nonTaxable	fuelTax	balance	
	Status													Method
	(A)		(B)	(C)	(D)									
5TDDK3EH2AS019322	3	6082463369	5	0	2	0	0	0	0	0	0	0	0	
5TDDK3EH9DS272366	3	6042263213	4	0	2	651.2592	651.2592	0	7.8154	33.8756	33.8756	0	-7.4527	0.3626
5TDJKRFH7ES067389	3	6081762198	5	0	2	4.2253	4.2253	0	0.0507	0.191	0.191	0	-0.042	0.0087
5TDJKRFH7ES067389	3	6081762198	5	8	2	1312.8951	1312.8951	0	15.7545	54.4399	54.4399	0	-11.9768	3.778
5TELU42NX9Z633829	3	6090862143	5	0	2	165.2847	165.2847	0	1.9836	8.2198	8.2198	0	-1.8084	0.175
5TELU42NX9Z633829	3	6090862143	5	8	2	1241.2511	1241.2511	0	14.895	54.2953	54.2953	0	-11.945	2.9501
5TFUU4EN1BX008667	3	6042262174	4	0	2	685.1238	685.1238	0	8.2216	39.0098	39.0098	0	-8.582	-0.3604
5TFUW5F10DX297801	3	6081663292	5	0	2	0	0	0	0	0	0	0	0	0
5TFUW5F10DX297801	3	6081663292	5	8	2	322.6159	322.6159	0	3.8714	21.5334	21.5334	0	-4.7375	-0.8658
5UXKT0C5XG0S77545	3	6090862014	5	0	2	204.5555	204.5555	0	2.4548	3.5316	3.5316	0	-0.777	1.6778
5UXKT0C5XG0S77545	3	6090862014	5	8	2	170.2556	170.2556	0	2.0431	4.0167	4.0167	0	-0.8837	1.1594
5XYKW4A21BG164580	3	6082963443	5	0	2	3.7903	3.7903	0	0.0454	0.1721	0.1721	0	-0.0378	0.0074
5XYKW4A21BG164580	3	6082963443	5	8	2	1061.3643	1061.3643	0	12.7364	48.2436	48.2436	0	-10.6141	2.1228
5XYPHDA17GG005822	3	6090861224	5	0	2	5.3435	5.3435	0	0.0641	0.2429	0.2429	0	-0.0535	0.0107
5XYPHDA17GG005822	3	6090861224	5	8	2	809.3981	809.3981	0	9.7127	36.7909	36.7909	0	-8.0938	1.6187
5XYZKDAG0BG002171	3	6081663293	5	0	2	10.0663	10.0663	0	0.1208	0.4575	0.4575	0	-0.1007	0.0201
5XYZKDAG0BG002171	3	6081663293	5	8	2	1469.1974	1469.1974	0	17.6303	66.7817	66.7817	0	-14.6921	2.9383
5XYZKDAG0BG002171	3	6081663293	5	49	2	290.7124	0	290.7124	0	13.2142	0	13.2142	0	0
JF1GD61667H523436	3	9	9	8	3	1168	1168	0	14.016	53.0909	53.0909	0	-11.68	2.336
JF1GE60699H508432	3	6090861103	5	0	2	5.4058	5.4058	0	0.0647	0.2532	0.2532	0	-0.0557	0.0092
JF1GE60699H508432	3	6090861103	5	8	2	1004.0734	1004.0734	0	12.0488	37.4622	37.4622	0	-8.2419	3.8073
JF1GE6B66BH507015	3	6042263225	4	0	2	0	0	0	0	0	0	0	0	0
JF1GPAS66G8213196	3	6090862075	5	0	2	33.0569	33.0569	0	0.3962	1.1125	1.1125	0	-0.2446	0.1519
JF1GPAS66G8213196	3	6090862075	5	8	2	1170.2906	1170.2906	0	14.0435	37.5481	37.5481	0	-8.2606	5.7829
JF1SG65653H769027	3	6042262189	4	0	2	639.7639	639.7639	0	7.677	20.6242	20.6242	0	-4.5374	3.1398
JF1SG656X5H709277	3	6090862010	5	0	2	12.1167	12.1167	0	0.1453	0.5039	0.5039	0	-0.1108	0.0346
JF1SG656X5H709277	3	6090862010	5	8	2	654.3659	654.3659	0	7.8525	24.9668	24.9668	0	-5.4927	2.3597
JF1SG656X5H730713	3	6042263250	4	0	2	257.0613	257.0613	0	3.0846	8.7243	8.7243	0	-1.9194	1.1654
JF2GPAKC7E8223055	3	6090861223	5	0	2	25.6626	25.6626	0	0.308	1.0162	1.0162	0	-0.2235	0.0847
JF2GPAKC7E8223055	3	6090861223	5	8	2	1438.1014	1438.1014	0	17.2572	51.1342	51.1342	0	-11.2494	6.0076
JH4CU2F60CC007217	3	6081663290	5	0	2	0	0	0	0	0	0	0	0	0
JHLRD18641C022824	3	9	9	8	3	954	954	0	11.448	45.4286	45.4286	0	-9.9943	1.4537
JHLRD774X2C072339	3	6090862115	5	0	2	67.0461	67.0461	0	0.8047	3.1925	3.1925	0	-0.7024	0.1022
JHLRD774X2C072339	3	6090862115	5	8	2	2806.1124	2806.1124	0	33.6734	133.6244	133.6244	0	-29.3972	4.2761
JHLRE48739C008397	3	6090862201	5	0	2	11.1225	11.1225	0	0.1334	0.3903	0.3903	0	-0.0859	0.0476
JHLRE48739C008397	3	6090862201	5	8	2	813.3129	813.3129	0	9.7597	27.5135	27.5135	0	-6.0529	3.7068
JHMZF1D48BSO13142	3	6090862114	5	0	2	0	0	0	0	0	0	0	0	0
JM1BK32F061458582	3	6090861182	5	0	2	1.2428	1.2428	0	0.0148	0.033	0.033	0	-0.0073	0.0076
JM1BK32F061458582	3	6090861182	5	8	2	846.3076	846.3076	0	10.1556	22.5205	22.5205	0	-4.9547	5.201

**Colorado RUCPP
March VIN Summary Report**

vin	vin Status (A)	vin mrdId	fuelUse certId (B)	fuelUse ruleId (C)	fuelUse Method (D)	taxable mileage (E)	taxable Mileage (F)	nonTaxable Mileage (G)	revenue (H)	fuel Usage	taxable FuelUsage	nonTaxable FuelUsage	fuelTax Credit (I)	balance (J)
JM1BL1H59A1244845	3	6090862106	5	0	2	3.2932	3.2932	0	0.0395	0.1317	0.1317	0	-0.0291	0.0104
JM1BL1H59A1244845	3	6090862106	5	8	2	1396.221	1396.221	0	16.7545	49.258	49.258	0	-10.8365	5.9181
JM1GJ1V58F1209513	3	6042263220	4	0	2	3613.1492	3613.1492	0	43.3575	112.5735	112.5735	0	-24.7659	18.5918
JM3ER4C35B0354714	3	6090861279	5	0	2	0.2485	0.2485	0	0.003	0.0113	0.0113	0	-0.0025	0.0005
JM3ER4C35B0354714	3	6090861279	5	8	2	1723.7455	1723.7455	0	20.6847	76.1596	76.1596	0	-16.7547	3.9301
JM3KE2DY9F0440109	3	6082962188	5	0	2	8.6991	8.6991	0	0.1041	0.3017	0.3017	0	-0.0664	0.038
JM3KE2DY9F0440109	3	6082962188	5	8	2	668.7818	668.7818	0	8.0255	21.7647	21.7647	0	-4.7883	3.2372
JN1CV6AR8BM401096	3	6090862151	5	0	2	248.6109	248.6109	0	2.9835	12.4307	12.4307	0	-2.7348	0.2489
JN1CV6AR8BM401096	3	6090862151	5	8	2	57.9739	57.9739	0	0.6956	2.8986	2.8986	0	-0.638	0.0579
JN8AS5MV6AW144687	3	6042263164	4	0	2	934.1695	934.1695	0	11.2103	33.9264	33.9264	0	-7.4638	3.7463
JN8AS5MV6CW716814	3	6090862157	5	0	2	9.134	9.134	0	0.1096	0.365	0.365	0	-0.0803	0.0293
JN8AS5MV6CW716814	3	6090862157	5	8	2	400.4737	400.4737	0	4.8056	15.9678	15.9678	0	-3.5129	1.2926
JN8DR09Y32W743790	3	6042263173	4	0	2	2034.5558	2034.5558	0	24.4147	94.3003	94.3003	0	-20.7462	3.6688
JNKCY01F89M850133	3	6042262176	4	0	2	891.2949	891.2949	0	10.6954	55.5058	55.5058	0	-12.2113	-1.5158
JT2BF28K8X0157142	3	6090861196	5	0	2	35.9153	35.9153	0	0.4311	1.6337	1.6337	0	-0.3593	0.0718
JT2BF28K8X0157142	3	6090861196	5	8	2	939.0783	939.0783	0	11.269	32.7739	32.7739	0	-7.2101	4.0588
JTDKB20U563200929	3	6081663330	5	0	2	46.7893	46.7893	0	0.5615	0.4497	0.4497	0	-0.0989	0.4627
JTDKB20U563200929	3	6081663330	5	8	2	698.6078	698.6078	0	8.3834	7.1264	7.1264	0	-1.5679	6.8154
JTDKB20U657050885	3	6042263217	4	0	2	770.9971	770.9971	0	9.252	16.4593	16.4593	0	-3.6211	5.6309
JTDKN3DU0A0072472	3	6042263253	4	0	2	876.4442	876.4442	0	10.5173	18.1462	18.1462	0	-3.9921	6.525
JTEBU11F670088435	3	6090862221	5	0	2	106.0062	106.0062	0	1.2722	5.5155	5.5155	0	-1.2133	0.0586
JTEBU11F670088435	3	6090862221	5	8	2	933.7965	933.7965	0	11.2055	44.3206	44.3206	0	-9.7505	1.4551
JTEES42A282093645	3	6090861179	5	0	2	1.8639	1.8639	0	0.0224	0.1239	0.1239	0	-0.0271	-0.005
JTEES42A282093645	3	6090861179	5	4	2	509.6311	0	509.6311	0	20.9841	0	20.9841	0	0
JTEES42A282093645	3	6090861179	5	8	2	1396.4114	1396.4114	0	16.7568	65.0272	65.0272	0	-14.306	2.451
JTEES42A282093645	3	6090861179	5	35	2	774.6771	0	774.6771	0	31.0256	0	31.0256	0	0
JTEEW44AX82004941	3	6090862067	5	0	2	5.5923	5.5923	0	0.0671	0.232	0.232	0	-0.051	0.0161
JTEEW44AX82004941	3	6090862067	5	8	2	659.8342	659.8342	0	7.9179	23.2951	23.2951	0	-5.1251	2.793
JTHBN36F655015974	3	6090861196	5	0	2	0	0	0	0	0	0	0	0	0
JTJBC1BA2D2064754	3	6100461061	5	0	2	59.5896	59.5896	0	0.7152	2.1211	2.1211	0	-0.4669	0.2484
JTJBC1BA2D2064754	3	6100461061	5	8	2	501.5709	501.5709	0	6.0188	17.3826	17.3826	0	-3.8241	2.1947
JTKKT624X50080555	3	6090862068	5	0	2	32.3737	32.3737	0	0.3884	1.1819	1.1819	0	-0.2597	0.1288
JTKKT624X50080555	3	6090862068	5	8	2	375.4947	375.4947	0	4.5059	11.3586	11.3586	0	-2.4992	2.0072
KL4CJHSBFB129605	3	6090861200	5	0	2	8.8855	8.8855	0	0.1065	0.337	0.337	0	-0.0744	0.0326
KL4CJHSBFB129605	3	6090861200	5	8	2	1046.4512	1046.4512	0	12.5572	37.124	37.124	0	-8.1675	4.3902
KM8J3CA27GU129090	3	6090861181	5	0	2	3.5418	3.5418	0	0.0424	0.1362	0.1362	0	-0.03	0.0126
KM8J3CA27GU129090	3	6090861181	5	8	2	1785.7584	1785.7584	0	21.4293	68.683	68.683	0	-15.11	6.3187
KMHCT4AE0FU821375	3	6042262161	4	0	2	531.0861	531.0861	0	6.3732	17.703	17.703	0	-3.8948	2.4784
KMHDU46D47U219677	3	6042263258	4	0	2	903.9707	903.9707	0	10.8474	26.6742	26.6742	0	-5.8683	4.979

**Colorado RUCPP
March VIN Summary Report**

vin	vin Status (A)	mrldid	certId (B)	ruleId (C)	fuelUse Method (D)	taxable mileage (E)	nonTaxable Mileage (F)	revenue (H)	fuel Usage	taxable FuelUsage	nonTaxable FuelUsage	fuelTax Credit (I)	balance (J)	
KNMAT2MV6GP696233	3	6090862041	5	0	2	16.5284	16.5284	0	0.1986	0.7446	0.7446	0	-0.164	0.0345
KNMAT2MV6GP696233	3	6090862041	5	8	2	449.6242	449.6242	0	5.3955	18.2548	18.2548	0	-4.0159	1.3796
SALWV2TF6FA602677	3	6042263235	4	0	2	758.3837	758.3837	0	9.1006	42.627	42.627	0	-9.3777	-0.2772
WA1L2AFP7GA089825	3	6090861177	5	0	2	132.2278	132.2278	0	1.5867	5.9963	5.9963	0	-1.3192	0.2677
WA1L2AFP7GA089825	3	6090861177	5	8	2	932.6781	932.6781	0	11.1923	42.1019	42.1019	0	-9.2625	1.9299
WA1LFAFP1EA123923	3	6042262059	4	0	2	1585.1179	1585.1179	0	19.0216	62.9903	62.9903	0	-13.8577	5.1634
WA1UFAFLXDA219050	3	6090861023	5	0	2	68.4133	68.4133	0	0.8213	3.0059	3.0059	0	-0.6612	0.1596
WA1UFAFLXDA219050	3	6090861023	5	8	2	2283.4769	2283.4769	0	27.4018	78.8742	78.8742	0	-17.3526	10.0493
WAUFFAFL1FA081493	3	6090862210	5	0	2	30.9444	30.9444	0	0.371	1.7157	1.7157	0	-0.3773	-0.006
WAUFFAFL1FA081493	3	6090862210	5	8	2	616.8351	616.8351	0	7.402	29.7062	29.7062	0	-6.5352	0.8667
WAUPL68EX5A034602	3	6090862177	5	0	2	346.3521	346.3521	0	4.1562	18.7564	18.7564	0	-4.1265	0.0296
WAUPL68EX5A034602	3	6090862177	5	8	2	454.4711	454.4711	0	5.4537	25.3503	25.3503	0	-5.5773	-0.1235
WAUSF78KX9N050911	3	6090861251	5	0	2	705.0076	705.0076	0	8.4602	22.9138	22.9138	0	-5.0412	3.4192
WAUSF78KX9N050911	3	6090861251	5	8	2	768.7606	768.7606	0	9.225	24.4791	24.4791	0	-5.3855	3.8395
WBAAV33421EE75160	3	6090861075	5	0	2	31.9383	31.9383	0	0.3833	1.457	1.457	0	-0.3207	0.0628
WBAAV33421EE75160	3	6090861075	5	8	2	621.2468	621.2468	0	7.4552	28.6712	28.6712	0	-6.3078	1.1473
WBAEU33482PF65018	3	6081663329	5	0	2	10.6253	10.6253	0	0.1275	0.5586	0.5586	0	-0.123	0.0046
WBAEU33482PF65018	3	6081663329	5	8	2	787.6501	787.6501	0	9.4519	32.3125	32.3125	0	-7.1089	2.3428
WBAPL5G58BNN22477	3	6100461062	5	0	2	20.5674	20.5674	0	0.2468	1.1194	1.1194	0	-0.2463	0.0005
WBAPL5G58BNN22477	3	6100461062	5	8	2	383.9454	383.9454	0	4.6072	17.1751	17.1751	0	-3.7784	0.8289
WVGBV9AX5AW530582	3	6090862206	5	0	2	47.8455	47.8455	0	0.5741	1.6822	1.6822	0	-0.3704	0.204
WVGBV9AX5AW530582	3	6090862206	5	8	2	2280.8052	2280.8052	0	27.3697	76.1368	76.1368	0	-16.7501	10.6196
YV4902RV3F2696140	3	6090862103	5	0	2	44.863	44.863	0	0.5381	2.2833	2.2833	0	-0.5026	0.0361
YV4902RV3F2696140	3	6090862103	5	8	2	1596.4891	1596.4891	0	19.1579	68.0804	68.0804	0	-14.9775	4.18

**Colorado RUCPP
VIN Summary Report**

(A) An integer value indicating the reason for the status of a given VIN at the period end date of the report

1 = Pending – If the VIN has been submitted for approval and is not yet approved by the agency

2 = Started - If the VIN is first appearing on the report

3 = Active - if the VIN has previously appeared

4 = Discontinued – has exited the program

(B) Certification ID number

4 = Non-GPS Mileage Reporting Option

5 = GPS Mileage Reporting Option

9 = Odometer Reading Option

(C) An identifier associated with a geographic area, or zone. Colorado is RuleID 8 or 0. See attached table for all other RuleIDs.

(D) A value indicating which fuel consumption method is used to calculate fuel usage

1 = Fuel use not calculated due to unavailability of data

2 = Fuel calculated from actual fuel use on the device

3 = Fuel Use calculated using approved EPA methods

4 = Vehicle does not use taxable fuel

5 = Fuel use not calculated due to unreliability of data

(E) All miles driven by vehicle

(F) Miles driven on public roads in the state of Colorado

(G) All the miles that are traveled outside the state of Colorado

(H) RUC revenue for the month using the pilot road usage charge rate of 1.2 cents per mile (Taxable Mileage X 1.2 cents per mile)

(I) Fuel tax credits based on Colorado's gas tax rate of 22 cents per gallon (Taxable Fuel Usage X 22 cents per gallon)

(J) Net revenue for the month minus any fuel tax credits for the gas tax rate of 22 cents per gallon (RUC Revenue - Fuel Tax Credit)

**Colorado RUCPP
Rule IDs by State**

STATE / LOCATION	Rule ID	Description
No State / Undifferentiated	00	To be used when the vehicle location cannot be determined
No State / Undifferentiated	00	Out of State Miles - For miles identified as out of the vehicle's home state, but unable to discern a specific other Mileage Rule ID location
Alabama	01	This is for general miles within this state
Alaska	02	This is for general miles within this state
Arizona	04	This is for general miles within this state
Arkansas	05	This is for general miles within this state
California	06	This is for general miles within this state
Colorado	08	This is for general miles within this state
Connecticut	09	This is for general miles within this state
Delaware	10	This is for general miles within this state
District of Columbia	11	This is for general miles within this state
Florida	12	This is for general miles within this state
Georgia	13	This is for general miles within this state
Hawaii	15	This is for general miles within this state
Idaho	16	This is for general miles within this state
Illinois	17	This is for general miles within this state
Indiana	18	This is for general miles within this state
Iowa	19	This is for general miles within this state
Kansas	20	This is for general miles within this state
Kentucky	21	This is for general miles within this state
Louisiana	22	This is for general miles within this state
Maine	23	This is for general miles within this state
Maryland	24	This is for general miles within this state
Massachusetts	25	This is for general miles within this state
Michigan	26	This is for general miles within this state
Minnesota	27	This is for general miles within this state
Mississippi	28	This is for general miles within this state
Missouri	29	This is for general miles within this state
Montana	30	This is for general miles within this state
Nebraska	31	This is for general miles within this state
Nevada	32	This is for general miles within this state
New Hampshire	33	This is for general miles within this state
New Jersey	34	This is for general miles within this state
New Mexico	35	This is for general miles within this state
New York	36	This is for general miles within this state
North Carolina	37	This is for general miles within this state
North Dakota	38	This is for general miles within this state
Ohio	39	This is for general miles within this state
Oklahoma	40	This is for general miles within this state
Oregon	41	This is for general miles within this state
Pennsylvania	42	This is for general miles within this state
Rhode Island	44	This is for general miles within this state
South Carolina	45	This is for general miles within this state
South Dakota	46	This is for general miles within this state
Tennessee	47	This is for general miles within this state
Texas	48	This is for general miles within this state
Utah	49	This is for general miles within this state
Vermont	50	This is for general miles within this state
Virginia	51	This is for general miles within this state
Washington	53	This is for general miles within this state
West Virginia	54	This is for general miles within this state
Wisconsin	55	This is for general miles within this state
Wyoming	56	This is for general miles within this state
Canada	300	This is for general miles within Canada
Mexico	301	This is for general miles within Mexico
International Miles	302	This is for international miles (not including Canada or Mexico)

RUC Revenue Report

**Colorado RUCPP
March RUC Revenue Report**

ruleId	roadUsage ChargeRate (A)	fuel Tax Rate (B)	total Mileage (C)	total Taxable Mileage (D)	total nonTaxable Mileage (E)	total Fuel Usage	total Taxable Fuel Usage	total NonTaxable Fuel Usage	total RoadUsage Charge (F)	totalFuel TaxCredit (G)	total Balance (H)
0	0.012	0.22	27149.07	27149.0726	0	1145.0026	1145.0026	0	325.7857	-251.902	73.8891
4	0	0	1092.66	0	1092.6597	141.8279	0	141.8279	0	0	0
8	0.012	0.22	98961.11	98961.1088	0	4283.3695	4283.3695	0	1187.5325	-942.342	245.1922
31	0	0	59.1604	0	59.1604	2.9312	0	2.9312	0	0	0
35	0	0	830.5879	0	830.5879	39.7989	0	39.7989	0	0	0
49	0	0	290.7124	0	290.7124	13.2142	0	13.2142	0	0	0

(A) An identifier associated with a geographic area, or zone. Colorado is RuleID 8 or 0. See attached table for all other RuleIDs.

(B) Colorado RUCPP road usage charge rate of 1.2 cents per mile

(C) Colorado's gas tax rate of 22 cents per gallon

(D) All miles driven by vehicle

(E) All the miles that are traveled outside the state of Colorado

(F) RUC revenue for the month using the pilot road usage charge rate of 1.2 cents per mile (total Taxable Mileage X Road Usage Charge Rate of 1.2 cents

(G) Fuel tax credits based on Colorado's gas tax rate of 22 cents per gallon (total Taxable Fuel Usage X fuel Tax Rate of 22 cents per gallon

(H) Net revenue for the month minus any fuel tax credits for the gas tax rate of 22 cents per gallon (total Road Usage Charge - Fuel Tax Credit)

**Colorado RUCPP
Rule IDs by State**

STATE / LOCATION	Rule ID	Description
No State / Undifferentiated	00	To be used when the vehicle location cannot be determined
No State / Undifferentiated	00	Out of State Miles - For miles identified as out of the vehicle's home state, but unable to discern a specific other Mileage Rule ID location
Alabama	01	This is for general miles within this state
Alaska	02	This is for general miles within this state
Arizona	04	This is for general miles within this state
Arkansas	05	This is for general miles within this state
California	06	This is for general miles within this state
Colorado	08	This is for general miles within this state
Connecticut	09	This is for general miles within this state
Delaware	10	This is for general miles within this state
District of Columbia	11	This is for general miles within this state
Florida	12	This is for general miles within this state
Georgia	13	This is for general miles within this state
Hawaii	15	This is for general miles within this state
Idaho	16	This is for general miles within this state
Illinois	17	This is for general miles within this state
Indiana	18	This is for general miles within this state
Iowa	19	This is for general miles within this state
Kansas	20	This is for general miles within this state
Kentucky	21	This is for general miles within this state
Louisiana	22	This is for general miles within this state
Maine	23	This is for general miles within this state
Maryland	24	This is for general miles within this state
Massachusetts	25	This is for general miles within this state
Michigan	26	This is for general miles within this state
Minnesota	27	This is for general miles within this state
Mississippi	28	This is for general miles within this state
Missouri	29	This is for general miles within this state
Montana	30	This is for general miles within this state
Nebraska	31	This is for general miles within this state
Nevada	32	This is for general miles within this state
New Hampshire	33	This is for general miles within this state
New Jersey	34	This is for general miles within this state
New Mexico	35	This is for general miles within this state
New York	36	This is for general miles within this state
North Carolina	37	This is for general miles within this state
North Dakota	38	This is for general miles within this state
Ohio	39	This is for general miles within this state
Oklahoma	40	This is for general miles within this state
Oregon	41	This is for general miles within this state
Pennsylvania	42	This is for general miles within this state
Rhode Island	44	This is for general miles within this state
South Carolina	45	This is for general miles within this state
South Dakota	46	This is for general miles within this state
Tennessee	47	This is for general miles within this state
Texas	48	This is for general miles within this state
Utah	49	This is for general miles within this state
Vermont	50	This is for general miles within this state
Virginia	51	This is for general miles within this state
Washington	53	This is for general miles within this state
West Virginia	54	This is for general miles within this state
Wisconsin	55	This is for general miles within this state
Wyoming	56	This is for general miles within this state
Canada	300	This is for general miles within Canada
Mexico	301	This is for general miles within Mexico
International Miles	302	This is for international miles (not including Canada or Mexico)

Errors and Events Report

**Colorado RUCPP
March Errors and Events Report**

vin	mrId	error EventCode (A)	error EventDate	totalMiles OnDate (B)	certId (C)
WBAEU33482PF65018	6081663329	4	3/8/2017 13:38	47.1621	5
WBAEU33482PF65018	6081663329	4	3/8/2017 13:39	47.1621	5
1GNEK13T11J183391	6090861168	4	3/1/2017 17:08	41.8183	5
1GNEK13T11J183391	6090861168	4	3/8/2017 17:09	41.8183	5
JM1BK32F061458582	6090861182	4	3/11/2017 4:30	22.1208	5
JM1BK32F061458582	6090861182	4	3/11/2017 4:45	22.1208	5
2LMHJ5AT6CBL51648	6090861204	4	3/9/2017 18:03	45.1115	5
2LMHJ5AT6CBL51648	6090861204	4	3/14/2017 21:03	45.1115	5
2LMHJ5AT6CBL51648	6090861204	4	3/14/2017 23:45	45.1115	5
2LMHJ5AT6CBL51648	6090861204	4	3/15/2017 0:09	45.1115	5
1GCHK23103F114627	6082963442	4	3/19/2017 20:01	0.1243	5
1GCHK23103F114627	6082963442	4	3/19/2017 20:17	0.1243	5
WAUSF78KX9N050911	6090861251	4	3/20/2017 16:22	198.3417	5
WAUSF78KX9N050911	6090861251	4	3/20/2017 18:23	198.3417	5
1J4FY29P7VP447061	6042162401	4	3/24/2017 22:16	7.5186	4
1J4FY29P7VP447061	6042162401	4	3/24/2017 22:16	7.5186	4
1J4AA2D12BL504092	6042262192	4	3/20/2017 11:15	0	4
1J4AA2D12BL504092	6042262192	4	3/25/2017 22:21	0	4
1J4PN2GK8AW101752	6090861208	4	3/27/2017 14:58	13.2973	5
1J4PN2GK8AW101752	6090861208	4	3/27/2017 14:59	13.2973	5
1C4RJFBT3FC948298	6042262014	4	3/20/2017 13:53	14.4779	4
1C4RJFBT3FC948298	6042262014	4	3/29/2017 16:45	14.4779	4
SALWV2TF6FA602677	6042263235	4	3/29/2017 14:02	85.3764	4
SALWV2TF6FA602677	6042263235	4	3/30/2017 21:27	85.3764	4

(A) Description: Coding of each error or event that occurred for the given Mileage Reporting Device or VIN on the given date when the error was detected by the Mileage Reporting Device or the Account Manager:

1. Low Voltage
2. Anomalies in monitored vehicle functions and parameters which could compromise the collection and reporting of Road Usage Charge data
3. Storage full
4. Disconnects / reconnects
5. Connected to new vehicle
6. Vehicle interface communications failure
7. Location data degraded [mileage meter with general location only]
8. Incorrect date/time (conflict between date/time from vehicle interface and from wireless communications)
9. Software resets
10. Software updates
11. Degraded mileage data
12. Missed mileage
13. Vendor-specific

(B) Total Miles Reported for the VIN/Mileage Reporting Device for a given day

(C) Certification ID number

4 = Non-GPS Mileage Reporting Option

5 = GPS Mileage Reporting Option

9 = Odometer Reading Option

Help Desk Log

ID	Customer	VIP	Request Date	Reported Via	Customer Contact	Mileage Reporting Option	Issue Type	Issue Description	Actions Taken	Current Status	Closure Date	Closure Reason
78	Jan Marquardt	No	3/6/2017 13:40	E-mail	jan_marquardt@hotmail.com	Non-GPS MRD	Account issue	The participant explained, that he would will be driving out of state for five weeks during March and April and does not have a GPS device. He would prefer to end my participation in the pilot program.	We initiated the participants account closure and sent him device return instructions.	Closed	4/3/2017 9:00	Participant Returned Device.
81	Ginny Linstrom	No	3/17/2017 10:00	E-mail	g_linstrom@yahoo.com	Odometer	Account issue	Ginny entered a incorrect mileage of 730,000 miles that was caught when issuing invoices.	We requested that Ginny estimate her actual odometer for that time.	Closed	3/17/2017 10:00 AM	Ginny's account was adjusted to her estimated mileage for the month.
80	Kathy Gilliland	No	3/27/2017 21:25	Phone	970-576-4125	GPS MRD	MRD issue	Kathy sold the vehicle associated the vehicle with her account. She removed the device. She wanted to continue in the pilot program and install the device in her a different Vehicle.	Account Vehicle Switched	Closed	3/30/2017 12:00	The participant decided she wanted to continue participation in the Pilot. We change the vehicle associated with her account to a different vehicle.
82	Vinzenz Esser	No	3/31/2017 8:00	Email	vesser11@comcast.net	Odometer	Account issue	The participant expressed that receiving two reminder emails to submit his mileage can be confusing if he has already submitted the reading before the second reminder email is received. He also expressed that the account dashboard can also be confusing. The dashboard message gives the user the impression that they haven't entered a mileage for the month when they indeed have entered the mileage.	We expressed our intentions of both the two email reminders and the message across the account dashboard. His feed back has been recorded.	Closed	4/3/2017 10:50 AM	Participant Feedback Recorded.