

```

TWRD2015MC_LR.inp
-2 2 20 0 923 1 ! WIS data first, 1 scenarios follow
755 ! Number of WIS data items to follow
9 1 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 1 )
1
1 100
9 1 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 1 )
1
1 100
9 1 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 1 )
1
1 100
9 1 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 1 )
1
1 100
9 1 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 1 )
1
1 100
9 1 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 1 )
1
1 100
9 1 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 1 )
1
1 100
9 1 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 1 )
1
1 100
9 1 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 1 )
1
1 100
9 1 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 1 )
1
1 100
9 1 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 1 )
1
1 100
9 1 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 1 )
1
1 100
9 1 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 1 )
1
1 100
9 1 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 1 )
1
1 100
9 1 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 1 )
1
1 100
9 1 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 1 )
1
1 100
9 1 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 1 )
1
1 100
9 1 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 1 )
1
1 100
9 1 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 1 )
1
1 100
9 1 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 1 )
1
1 100
9 1 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 1 )
1
1 100
9 1 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 1 )
1
1 100

```

```

TWRD2015MC_LR.inp
9 1 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 1 )
2
1 0.152942615930503
8 99.8470573840695
9 1 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 1 )
2
1 0.184997577412677
8 99.8150024225873
9 1 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 1 )
2
1 0.225927080087255
8 99.7740729199128
9 1 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 1 )
4
1 0.182977833542451
8 38.4514847344207
9 0.590757005437056
10 60.7747804265997
9 1 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 1 )
2
9 0.255972696245733
10 99.7440273037543
9 1 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 1 )
3
9 0.134335684207807
10 19.755095714175
13 80.1105686016172
9 1 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 1 )
2
9 0.446471589631581
13 99.5535284103684
9 1 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 1 )
3
9 0.323043790380474
13 98.8155061019383
15 0.861450107681264
9 1 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 1 )
2
13 98.057060743047
15 1.94293925695297
9 1 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 1 )
2
15 1.74546736798801
23 98.254532632012
9 1 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 1 )
2
18 0.447871767241379
23 99.5521282327586
9 1 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 1 )
2
18 0.286709893696793
23 99.7132901063032
9 1 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 1 )
2
18 0.286709893696793
23 99.7132901063032
9 1 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 1 )
2
18 0.286709893696793
23 99.7132901063032
9 1 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 1 )
2
18 0.286709893696793
24 99.7132901063032
9 1 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793

```

TWRD2015MC_LR.inp

```

9 1 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 1 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 1 )
2
24 99.7132901063032
28 0.286709893696793
9 3 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 3 )
1
170 100
9 3 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 3 )
1
170 100
9 3 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 3 )
1
170 100
9 3 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 3 )
1
170 100
9 3 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 3 )
1
170 100
9 3 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 3 )
1
170 100
9 3 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 3 )
1
171 100
9 3 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 3 )
2
170 50
172 50
9 3 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 3 )
3
170 12.5
171 25
172 62.5
9 3 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 3 )
3
170 20
171 40
172 40
9 3 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 3 )

```

TWRD2015MC_LR.inp

```

4
170 16.6666666666667
171 33.3333333333333
172 33.3333333333333
179 16.6666666666667
9 3 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 3 )
3
170 6.6666666666667
171 53.3333333333333
172 40
9 3 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 3 )
2
171 57.1428571428571
172 42.8571428571429
9 3 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 3 )
5
170 42.8571428571429
171 7.14285714285714
172 28.5714285714286
178 7.1428571428571
179 14.2857142857143
9 3 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 3 )
4
170 33.3333333333334
171 33.3333333333333
172 22.2222222222222
179 11.1111111111111
9 3 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 3 )
6
170 7.6923076923077
171 34.6153846153846
172 23.0769230769231
178 11.5384615384616
179 11.5384615384615
180 11.5384615384615
9 3 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 3 )
6
170 15
171 20.8333333333333
172 4.1666666666667
178 15.8333333333333
179 39.1666666666667
180 5
9 3 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 3 )
6
170 7.14285714285717
171 7.56302521008403
172 4.6218487394958
178 16.8067226890756
179 56.3025210084034
180 7.56302521008403
9 3 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 3 )
6
170 9.48905109489048
171 13.1386861313869
172 4.37956204379562
178 12.4087591240876
179 56.2043795620438
180 4.37956204379562
9 3 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 3 )
6
170 8.78787878787875
171 16.969696969697
172 5.45454545454545
178 15.4545454545454
179 46.6666666666667
180 6.6666666666667
9 3 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 3 )

```

TWRD2015MC_LR.inp

6
170 7.46268656716414
171 17.0575692963753
172 5.54371002132196
178 17.9104477611941
179 43.4968017057569
180 8.52878464818763
9 3 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 3)
6
170 11.0294117647059
171 22.5490196078431
172 10.5392156862745
178 15.6862745098039
179 30.6372549019608
180 9.55882352941176
9 3 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 3)
6
170 6.6071428571429
171 8.03571428571429
172 5.71428571428571
178 29.4642857142857
179 36.9642857142857
180 13.2142857142857
9 3 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 3)
6
170 9.48051948051952
171 9.87012987012987
172 8.31168831168831
178 24.4155844155844
179 32.987012987013
180 14.9350649350649
9 3 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 3)
6
170 12.8048780487805
171 9.29878048780488
172 11.280487804878
178 20.4268292682927
179 31.5548780487805
180 14.6341463414634
9 3 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 3)
8
170 5.13392857142856
171 3.34821428571429
172 3.79464285714286
173 43.5267857142857
178 6.91964285714287
179 8.92857142857143
180 6.25
181 22.0982142857143
9 3 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 3)
2
173 62.5
181 37.5
9 3 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 3)
2
173 74.4949494949495
181 25.5050505050505
9 3 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 3)
2
173 57.7586206896552
181 42.2413793103448
9 3 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 3)
3
175 1.36986301369863
181 52.054794520548
182 46.5753424657534
9 3 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 3)
1

TWRD2015MC_LR.inp

182 100
9 3 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 3)
1
182 100
9 3 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 3)
2
176 4.54545454545455
183 95.4545454545455
9 3 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 3)
2
176 50
183 50
9 3 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 3)
1
183 100
9 3 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 3)
1
183 100
9 3 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 3)
1
183 100
9 3 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 3)
1
184 100
9 3 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 3)
1
184 100
9 3 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 3)
1
184 100
9 3 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 3)
1
184 100
9 3 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 3)
1
184 100
9 3 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 3)
1
184 100
9 3 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 3)
1
184 100
9 3 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 3)
1
184 100
9 3 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 3)
1
184 100
9 4 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 4)
1
178 100
9 4 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 4)
1
178 100
9 4 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 4)
1
178 100
9 4 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 4)
1
178 100
9 4 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 4)
1
178 100
9 4 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 4)
1
178 100
9 4 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 4)
1

```

178 100
9 4 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 4 )
1
178 100
9 4 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 4 )
1
179 100
9 4 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 4 )
1
178 100
9 4 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 4 )
1
178 100
9 4 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 4 )
1
178 100
9 4 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 4 )
1
178 100
9 4 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 4 )
1
178 100
9 4 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 4 )
1
179 100
9 4 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 4 )
1
179 100
9 4 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 4 )
2
179 87.5
180 12.5
9 4 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 4 )
3
178 22.22222222222222
179 72.22222222222222
180 5.555555555555556
9 4 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 4 )
3
178 22.5
179 70
180 7.5
9 4 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 4 )
3
178 22.1698113207547
179 66.5094339622642
180 11.3207547169811
9 4 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 4 )
3
178 24.6406570841889
179 66.0164271047228
180 9.3429158110883
9 4 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 4 )
3
178 30.3612605687933
179 60.5687932359723
180 9.06994619523444
9 4 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 4 )
3
178 25.7701225571381
179 61.9410400794965
180 12.2888373633654
9 4 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 4 )
3
178 28.7224921406116
179 56.7876536153187
180 14.4898542440697
9 4 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 4 )

```

```

3
178 30.2282768777614
179 50.7731958762887
180 18.9985272459499
9 4 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 4 )
4
178 9.01717557251912
179 13.8835877862595
180 5.34351145038168
181 71.7557251908397
9 4 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 4 )
1
181 100
9 4 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 4 )
1
181 100
9 4 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 4 )
1
181 100
9 4 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 4 )
2
181 47.275641025641
182 52.724358974359
9 4 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 4 )
1
182 100
9 4 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 4 )
1
182 100
9 4 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 4 )
1
183 100
9 4 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 4 )
1
183 100
9 4 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 4 )
1
183 100
9 4 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 4 )
1
183 100
9 4 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 4 )
1
183 100
9 4 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 4 )
1
184 100
9 4 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 4 )
1
184 100
9 4 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 4 )
1
184 100
9 4 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 4 )
1
184 100
9 4 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 4 )
1
184 100
9 4 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 4 )
1
184 100
9 4 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 4 )
1
184 100
9 4 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 4 )
1
184 100

```

TWRD2015MC_LR.inp

9 4 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 4)
 1
 184 100
 9 5 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 5)
 1
 186 100
 9 5 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 5)
 1
 186 100
 9 5 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 5)
 1
 186 100
 9 5 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 5)
 1
 186 100
 9 5 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 5)
 1
 186 100
 9 5 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 5)
 1
 186 100
 9 5 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 5)
 1
 186 100
 9 5 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 5)
 1
 186 100
 9 5 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 5)
 1
 186 100
 9 5 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 5)
 1
 186 100
 9 5 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 5)
 1
 186 100
 9 5 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 5)
 1
 186 100
 9 5 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 5)
 1
 186 100
 9 5 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 5)
 1
 186 100
 9 5 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 5)
 1
 186 100
 9 5 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 5)
 1
 188 100
 9 5 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 5)
 1
 186 100
 9 5 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 5)
 1
 187 100
 9 5 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 5)
 3
 186 6.3829787234042
 187 61.7021276595745
 188 31.9148936170213
 9 5 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 5)
 3
 186 8.65800865800861
 187 44.1558441558442
 188 47.1861471861472
 9 5 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 5)

TWRD2015MC_LR.inp

3
 186 12.9370629370629
 187 39.1608391608392
 188 47.9020979020979
 9 5 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 5)
 3
 186 12.137203166227
 187 38.5224274406332
 188 49.3403693931398
 9 5 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 5)
 3
 186 12.3515439429928
 187 43.9429928741093
 188 43.7054631828979
 9 5 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 5)
 3
 186 13.2924335378323
 187 52.760736196319
 188 33.9468302658487
 9 5 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 5)
 3
 186 13.9204545454545
 187 39.2045454545455
 188 46.875
 9 5 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 5)
 4
 186 3.53988230088496
 187 5.7522
 188 11.0619
 189 79.646017699115
 9 5 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 5)
 1
 189 100
 9 5 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 5)
 1
 189 100
 9 5 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 5)
 2
 189 75.7225433526012
 190 24.2774566473988
 9 5 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 5)
 1
 190 100
 9 5 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 5)
 1
 190 100
 9 5 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 5)
 2
 190 89.8876404494382
 18 10.1123595505618
 9 5 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 5)
 2
 190 13.2132132132132
 18 86.7867867867868
 9 5 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 5)
 3
 190 5.76923076923077
 191 22.6495726495727
 18 71.5811965811966
 9 5 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 5)
 2
 191 28.4188034188034
 18 71.5811965811966
 9 5 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 5)
 2
 191 28.4188034188034
 18 71.5811965811966
 9 5 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 5)

```

2
191 28.4188034188034
18 71.5811965811966
9 5 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 5 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 5 )
2
192 28.4188034188034
28 71.5811965811966
9 6 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 6 )
1
120 100
9 6 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 6 )
1
120 100
9 6 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 6 )
1
120 100
9 6 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 6 )
1
120 100
9 6 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 6 )
1
120 100
9 6 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 6 )
1
120 100
9 6 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 6 )
1
120 100
9 6 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 6 )
1
120 100
9 6 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 6 )
1
120 100
9 6 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 6 )
1

```

```

120 100
9 6 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 6 )
1
120 100
9 6 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 6 )
1
121 100
9 6 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 6 )
1
121 100
9 6 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 6 )
2
120 33.3333333333333
121 66.6666666666667
9 6 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 6 )
2
120 33.3333333333333
121 66.6666666666667
9 6 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 6 )
2
120 23.0769230769231
121 76.9230769230769
9 6 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 6 )
2
120 25.8620689655172
121 74.1379310344828
9 6 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 6 )
2
120 20.7951070336391
121 79.2048929663609
9 6 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 6 )
2
120 20.4918032786885
121 79.5081967213115
9 6 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 6 )
2
120 16.2573099415205
121 83.7426900584795
9 6 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 6 )
2
120 19.2409532215357
121 80.7590467784643
9 6 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 6 )
2
120 17.0684039087948
121 82.9315960912052
9 6 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 6 )
2
120 19.6907541811297
121 80.3092458188703
9 6 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 6 )
2
120 93.312324929972
121 6.68767507002801
9 6 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 6 )
2
120 94.9408983451537
121 5.05910165484634
9 6 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 6 )
3
120 27.5480946418171
121 1.3395
122 71.1124053581829
9 6 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 6 )
1
122 100
9 6 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 6 )
2

```

```

122 22.3559759243336
127 77.6440240756664
9 6 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 6 )
1
127 100
9 6 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 6 )
1
127 100
9 6 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 6 )
1
127 100
9 6 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 6 )
2
127 79.1989664082687
128 20.8010335917313
9 6 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 6 )
1
128 100
9 6 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 6 )
1
128 100
9 6 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 6 )
1
128 100
9 6 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 6 )
1
128 100
9 6 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 6 )
1
128 100
9 6 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 6 )
1
132 100
9 6 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 6 )
1
132 100
9 6 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 6 )
1
132 100
9 6 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 6 )
1
133 100
9 6 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 6 )
1
133 100
9 6 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 6 )
1
133 100
9 6 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 6 )
1
133 100
9 6 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 6 )
1
133 100
9 6 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 6 )
1
133 100
9 7 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 7 )
1
123 100
9 7 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 7 )
1
123 100
9 7 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 7 )
1
123 100
9 7 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 7 )
1

```

```

123 100
9 7 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 7 )
1
123 100
9 7 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 7 )
1
123 100
9 7 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 7 )
1
123 100
9 7 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 7 )
1
123 100
9 7 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 7 )
1
123 100
9 7 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 7 )
1
123 100
9 7 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 7 )
1
123 100
9 7 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 7 )
2
123 33.3333333333333
124 66.6666666666667
9 7 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 7 )
1
124 100
9 7 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 7 )
2
123 50
124 50
9 7 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 7 )
2
123 28
124 72
9 7 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 7 )
2
123 26.6666666666667
124 73.3333333333333
9 7 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 7 )
2
123 20.2127659574468
124 79.7872340425532
9 7 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 7 )
2
123 22.3880597014925
124 77.6119402985075
9 7 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 7 )
2
123 17.1428571428571
124 82.8571428571429
9 7 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 7 )
2
123 16.4739884393064
124 83.5260115606936
9 7 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 7 )
2
123 15.650406504065
124 84.349593495935
9 7 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 7 )
2
123 15.6418554476807
124 84.3581445523193
9 7 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 7 )
2
123 33.6391437308868

```

124 66.3608562691132
9 7 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 7)
2
123 97.0829535095716
124 2.91704649042844
9 7 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 7)
2
123 97.7157360406091
124 2.28426395939086
9 7 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 7)
3
123 29.6089582867784
124 0.1862
125 70.2048417132216
9 7 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 7)
1
125 100
9 7 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 7)
2
125 21.978021978022
126 78.021978021978
9 7 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 7)
1
126 100
9 7 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 7)
1
126 100
9 7 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 7)
1
126 100
9 7 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 7)
2
126 75.25
129 24.75
9 7 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 7)
1
129 100
9 7 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 7)
1
129 100
9 7 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 7)
1
129 100
9 7 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 7)
1
129 100
9 7 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 7)
2
129 80
130 20
9 7 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 7)
1
130 100
9 7 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 7)
1
130 100
9 7 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 7)
2
130 80
131 20
9 7 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 7)
1
131 100
9 7 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 7)
1
131 100
9 7 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 7)
1

131 100
9 7 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 7)
1
131 100
9 7 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 7)
1
131 100
9 7 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 7)
1
131 100
9 8 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 8)
1
153 100
9 8 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 8)
1
153 100
9 8 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 8)
1
153 100
9 8 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 8)
1
153 100
9 8 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 8)
1
153 100
9 8 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 8)
1
153 100
9 8 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 8)
1
155 100
9 8 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 8)
1
155 100
9 8 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 8)
1
155 100
9 8 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 8)
1
155 100
9 8 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 8)
2
153 26.6666666666667
155 73.3333333333333
9 8 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 8)
2
153 27.2727272727273
155 72.7272727272727
9 8 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 8)
2
153 50
155 50
9 8 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 8)
2
153 12.5
155 87.5
9 8 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 8)
2
153 41.6666666666667
155 58.3333333333333
9 8 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 8)
2
153 31.2714776632302
155 68.7285223367698
9 8 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 8)
2
153 30.6772908366534
155 69.3227091633466

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```

9 8 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 8 )
2
153 32.7846364883402
155 67.2153635116598
9 8 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 8 )
2
153 35.7466063348416
155 64.2533936651584
9 8 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 8 )
2
153 25.4433307632999
155 74.5566692367001
9 8 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 8 )
2
153 18.0346820809249
155 81.9653179190751
9 8 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 8 )
2
153 15.8214130905938
155 84.1785869094062
9 8 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 8 )
2
153 60.7818802358052
155 39.2181197641948
9 8 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 8 )
2
153 97.723642172524
155 2.27635782747604
9 8 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 8 )
2
153 98.5752448797863
155 1.42475512021371
9 8 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 8 )
3
153 27.1553736189984
155 0.1549
154 72.6897263810015
9 8 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 8 )
1
154 100
9 8 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 8 )
2
154 22.2447325769854
157 77.7552674230146
9 8 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 8 )
1
157 100
9 8 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 8 )
1
157 100
9 8 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 8 )
1
157 100
9 8 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 8 )
2
157 84.2345276872964
159 15.7654723127036
9 8 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 8 )
1
159 100
9 8 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 8 )
1
159 100
9 8 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 8 )
1
159 100
9 8 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 8 )
1

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TWRD2015MC_LR.inp

```

159 100
9 8 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 8 )
2
159 80
160 20
9 8 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 8 )
1
160 100
9 8 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 8 )
1
160 100
9 8 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 8 )
2
160 80
161 20
9 8 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 8 )
1
161 100
9 8 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 8 )
1
161 100
9 8 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 8 )
1
161 100
9 8 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 8 )
1
161 100
9 8 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 8 )
1
161 100
9 8 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 8 )
1
161 100
9 10 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 10 )
1
217 100
9 10 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 10 )
1
217 100
9 10 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 10 )
1
217 100
9 10 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 10 )
1
217 100
9 10 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 10 )
1
217 100
9 10 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 10 )
1
217 100
9 10 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 10 )
1
217 100
9 10 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 10 )
1
217 100
9 10 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 10 )
1
217 100
9 10 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 10 )
1
217 100
9 10 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 10 )
1
217 100
9 10 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 10 )
1

```

217 100
9 10 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 10)
1
217 100
9 10 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 10)
1
217 100
9 10 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 10)
1
217 100
9 10 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 10)
1
217 100
9 10 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 10)
1
217 100
9 10 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 10)
1
217 100
9 10 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 10)
1
217 100
9 10 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 10)
1
217 100
9 10 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 10)
1
217 100
9 10 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 10)
1
217 100
9 10 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 10)
1
217 100
9 10 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 10)
1
217 100
9 10 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 10)
1
217 100
9 10 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 10)
3
217 23.5135135135135
219 75.6290146648891
225 0.857471821597382
9 10 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 10)
3
217 23.5135135135135
219 75.6290146648891
225 0.857471821597382
9 10 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 10)
5
219 31.0649025203233
225 0.352209779141987
220 55.4854612299465
221 3.91840362177929
227 9.17902284880894
9 10 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 10)
5
219 31.0649025203233
225 0.352209779141987
220 55.4854612299465
221 3.91840362177929
227 9.17902284880894
9 10 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 10)
5
219 31.0649025203233
225 0.352209779141987

220 55.4854612299465
221 3.91840362177929
227 9.17902284880894
9 10 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 10)
5
219 31.0649025203233
225 0.352209779141987
220 55.4854612299465
221 3.91840362177929
227 9.17902284880894
9 10 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 10)
5
220 65.1278628907459
221 4.59935356349005
227 10.7741763034242
222 17.7062561587821
223 1.7923510835577
9 10 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 10)
5
220 65.1278628907459
221 4.59935356349005
227 10.7741763034242
222 17.7062561587821
223 1.7923510835577
9 10 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 10)
2
222 90.8077994428969
223 9.19220055710306
9 10 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 10)
2
222 90.8077994428969
223 9.19220055710306
9 10 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 10)
2
222 90.8077994428969
223 9.19220055710306
9 10 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 10)
3
222 70.807799442897
223 9.19220055710306
224 20
9 10 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 10)
1
224 100
9 10 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 10)
1
224 100
9 10 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 10)
2
224 80
226 20
9 10 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 10)
1
226 100
9 10 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 10)
1
226 100
9 10 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 10)
1
226 100
9 10 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 10)
1
226 100
9 10 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 10)
1
226 100
9 10 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 10)
1

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226 100
 9 11 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 11)
 1
 263 100
 9 11 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 11)
 1
 263 100
 9 11 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 11)
 1
 263 100
 9 11 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 11)
 1
 263 100
 9 11 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 11)
 1
 263 100
 9 11 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 11)
 1
 263 100
 9 11 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 11)
 1
 263 100
 9 11 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 11)
 1
 263 100
 9 11 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 11)
 1
 263 100
 9 11 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 11)
 1
 263 100
 9 11 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 11)
 1
 263 100
 9 11 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 11)
 1
 263 100
 9 11 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 11)
 1
 263 100
 9 11 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 11)
 1
 263 100
 9 11 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 11)
 1
 263 100
 9 11 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 11)
 1
 263 100
 9 11 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 11)
 1
 263 100
 9 11 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 11)
 1
 263 100
 9 11 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 11)
 1
 263 100
 9 11 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 11)
 1
 263 100
 9 11 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 11)
 1
 263 100
 9 11 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 11)
 1
 263 100
 9 11 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 11)

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1
 263 100
 9 11 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 11)
 1
 263 100
 9 11 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 11)
 1
 263 100
 9 11 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 11)
 1
 263 100
 9 11 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 11)
 1
 263 100
 9 11 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 11)
 1
 263 100
 9 11 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 11)
 1
 263 100
 9 11 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 11)
 2
 263 73.1777378815081
 266 26.8222621184919
 9 11 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 11)
 1
 266 100
 9 11 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 11)
 1
 266 100
 9 11 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 11)
 1
 266 100
 9 11 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 11)
 1
 266 100
 9 11 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 11)
 1
 266 100
 9 11 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 11)
 1
 266 100
 9 11 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 11)
 1
 266 100
 9 11 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 11)
 1
 266 100
 9 11 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 11)
 1
 266 100
 9 11 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 11)
 1
 266 100
 9 11 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 11)
 1
 266 100
 9 11 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 11)
 1
 266 100
 9 11 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 11)
 1
 266 100
 9 11 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 11)
 1
 266 100
 9 11 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 11)
 1

266 100
9 11 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 11)
1
266 100
4 15 0 0 0 ! AreaAvg RH AREA_RH(:,month=15)
79.61918 80.40822 80.86849 81.06575 81.29041
81.41644 81.48493 80.88493 79.30137 76.8
74.20548 71.6 69.86849 68.50137 68.01644
67.90411 68.57534 70.56165 73.19452 75.47945
76.86301 77.85206 78.40274 79.00548
4 1 0 0 0 ! AreaAvg RH AREA_RH(:,month=1)
75.77419 76.77419 77.54839 77.83871 78.29032
77.70968 77.64516 77.41936 77.51613 75.19355
73 69.90323 67.3871 65.41936 64.67742
64.12904 64.32258 66.87096 69.83871 71.64516
73.35484 73.83871 74.48387 75.06451
4 2 0 0 0 ! AreaAvg RH AREA_RH(:,month=2)
78.39286 79.35714 79.5 79.03571 79.25
79.5 79.53571 78.64286 78.67857 75.89286
72.60714 69.5 66.53571 65.64286 65.42857
65.10714 66.17857 68.60714 72.67857 75.64286
77.39286 78.07143 77.92857 78.53571
4 3 0 0 0 ! AreaAvg RH AREA_RH(:,month=3)
82.19355 82.35484 83.03226 82.58064 82.96774
83.03226 83.77419 83.67742 83 81.25806
79.74194 76.96774 73.96774 71.90323 71.41936
71.25806 70.96774 72.54839 75.54839 78.51613
79.41936 80.16129 80.87096 81.25806
4 4 0 0 0 ! AreaAvg RH AREA_RH(:,month=4)
87.3 88 88.53333 89 89.06667
89.43333 89.4 88.66666 87.36667 85.63333
82.46667 79.06667 77.9 76.43333 75.5
74.96667 76.5 77.83334 80.23333 82.6
84 85.13333 85.63333 86.36667
4 5 0 0 0 ! AreaAvg RH AREA_RH(:,month=5)
84.93549 85.74194 85.87096 86.03226 86.19355
86.70968 87.29032 86.51613 84.45161 82
80.77419 79.70968 78.48387 77.67742 78.09677
78.90323 78.09677 79.16129 80.48387 82.45161
82.64516 83.19355 83.70968 84.32258
4 6 0 0 0 ! AreaAvg RH AREA_RH(:,month=6)
88.13333 89.8 90.16666 90.6 90.86667
91.3 91.36667 91.16666 89.8 87.7
86 84.43333 83.13333 82.16666 81.43333
80.33334 81.33334 82.33334 83.36667 84.63333
86.1 87 88.03333 87.96667
4 7 0 0 0 ! AreaAvg RH AREA_RH(:,month=7)
83.77419 84.51613 85.16129 86.54839 86.48387
87.51613 87.32258 87.29032 85.41936 83.74194
82.19355 80.70968 78.51613 76.74194 75.06451
73.67742 72.80645 74.32258 76.29032 79.41936
81.29032 82.64516 83.32258 83.48387
4 8 0 0 0 ! AreaAvg RH AREA_RH(:,month=8)
81.74194 82.45161 83.22581 82.96774 83.45161
84.09677 84.41936 83.06451 80.74194 77.32258
74.90323 72.70968 71.83871 70.12904 69.93549
69.41936 68.74194 71.06451 74.3871 77.48387
79.19355 80.48387 80.93549 81.48387
4 9 0 0 0 ! AreaAvg RH AREA_RH(:,month=9)
78.13333 79 79.03333 79.26667 79.5
78.1 78.4 78.86667 76.5 73.83334
70.86667 67.86667 67.76667 66.6 65.73333
65.83334 67.86667 68.43333 70.9 73.26667
74.93333 76.43333 76.33334 77.3
4 10 0 0 0 ! AreaAvg RH AREA_RH(:,month=10)
76 77.51613 78.35484 78.77419 78.80645
78.77419 77.87096 77.48387 74.48387 71.03226
66.58064 62.77419 60.19355 58.90322 58.93548

58.93548 61.25806 64.48387 67 69
70.19355 72 73.25806 74.45161
4 11 0 0 0 ! AreaAvg RH AREA_RH(:,month=11)
75.1 74.46667 74.06667 73.73333 73.93333
73.9 73.8 72.36667 70.5 68.03333
65.03333 62.93333 61.8 60.73333 61
62.36666 63.86666 66.83334 68.96667 70.2
71.26667 72.36667 73.16666 74.36667
4 12 0 0 0 ! AreaAvg RH AREA_RH(:,month=12)
64.16129 65.12904 66.06451 66.48387 66.74194
66.96774 67.03226 65.48387 63.32258 60.12903
56.3871 52.67742 50.93548 49.77419 49.09678
50.03226 51.22581 54.48387 58.93548 61.19355
62.90322 63.22581 63.41935 63.74194
2 15 0 0 0 ! AreaAvg T AREATEMP(:,month=15)
72.9630684931507 72.6464657534247 72.3505753424658 72.0995616438356
71.8510136986301
71.6369863013699 71.5023561643835 71.5462465753425 72.1404931506849
73.1647671232877
74.3715068493151 75.5466849315069 76.4659178082192 77.2125479452055
77.5957260273973
77.7633972602739 77.576493150685 76.777095890411 75.6512328767123
74.7295342465753
74.2186301369863 73.8265753424658 73.5272328767123 73.2545205479452
2 1 0 0 0 ! AreaAvg T AREATEMP(:,month=1)
60.6316129032258 60.3064516129032 60.08 59.7374193548387 59.3890322580645
59.0870967741935 58.8258064516129 58.6341935483871 58.8432258064516
59.7432258064516
61.2296774193548 62.7509677419355 64.0632258064516 64.8993548387097
65.4277419354839
65.8690322580645 65.7993548387097 64.7716129032258 63.1458064516129
62.4083870967742
61.88 61.5025806451613 61.16 60.9683870967742
2 2 0 0 0 ! AreaAvg T AREATEMP(:,month=2)
62.0471428571429 62.4585714285714 62.1178571428571 61.9057142857143
61.6678571428571
61.5457142857143 61.3978571428571 61.3528571428571 61.6164285714286
62.6578571428571
64.2328571428571 65.8335714285714 67.3378571428571 68.0192857142857
68.2121428571429
68.2635714285714 68.0642857142857 67.37 65.6471428571429 64.3807142857143
63.7507142857143 62.2621428571429 62.7671428571429 62.375
2 3 0 0 0 ! AreaAvg T AREATEMP(:,month=3)
64.9516129032258 63.918064516129 63.6858064516129 63.4477419354839
63.2329032258065
63.081935483871 62.9658064516129 63.0006451612903 63.441935483871
64.3941935483871
65.2245161290323 66.4264516129032 67.7096774193548 68.8070967741936
68.8361290322581
69.2425806451613 69.0741935483871 68.7838709677419 67.698064516129
66.6877419354839
66.1129032258064 65.8748387096774 65.6135483870968 65.2941935483871
2 4 0 0 0 ! AreaAvg T AREATEMP(:,month=4)
73.298 72.74 72.578 72.476 72.278
72.218 72.194 72.116 72.596 73.604
74.714 75.968 76.604 77.024 77.684
77.828 77.12 76.4 75.536 74.696
74.204 73.862 73.658 73.502
2 5 0 0 0 ! AreaAvg T AREATEMP(:,month=5)
76.7851612903226 76.4077419354839 76.0941935483871 75.8967741935484
75.7748387096774
75.5309677419355 75.3103225806452 75.5425806451613 76.3438709677419
77.418064516129
78.2135483870968 78.8464516129032 79.5954838709678 80.1412903225806
80.0832258064516
79.8858064516129 80.1122580645161 79.6825806451613 79.0090322580645
78.2135483870968
77.9638709677419 77.4993548387097 77.2090322580645 76.9651612903226

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2 6 0 0 0 ! AreaAvg T AREATEMP(:,month=6)
80.63 80.204 80.03 79.76 79.604
79.442 79.49 79.646 80.222 80.75
81.254 81.686 82.01 82.502 82.706
83.012 82.922 82.55 82.316 81.662
81.302 80.966 80.72 80.708
2 7 0 0 0 ! AreaAvg T AREATEMP(:,month=7)
82.8587096774194 82.6322580645161 82.2432258064516 81.9296774193548
81.7612903225806
81.4361290322581 81.5232258064516 81.5870967741936 82.2548387096774
82.8296774193549
83.5206451612903 83.8516129032258 84.7109677419355 85.5935483870968
86.2322580645161
86.5458064516129 86.9348387096774 86.5051612903226 85.8258064516129
84.623870967742
83.961935483871 83.5090322580645 83.3058064516129 83.0212903225807
2 8 0 0 0 ! AreaAvg T AREATEMP(:,month=8)
81.9761290322581 81.4709677419355 81.0935483870968 81.0470967741935
80.8554838709678
80.5477419354839 80.3096774193548 80.7509677419355 81.6916129032258
83.0270967741936
83.9909677419355 85.1 85.518064516129 86.3541935483871 86.4761290322581
86.9464516129032 87.201935483871 86.2206451612903 84.9432258064516
83.6309677419355
83.0851612903226 82.7948387096774 82.5625806451613 82.2083870967742
2 9 0 0 0 ! AreaAvg T AREATEMP(:,month=9)
78.158 78.074 77.864 77.588 77.324
77.312 77.12 77.156 77.978 79.148
80.564 81.554 81.956 82.808 83.204
83.324 83.132 82.328 81.242 80.246
79.664 79.172 78.884 78.602
2 10 0 0 0 ! AreaAvg T AREATEMP(:,month=10)
77.72 77.4064516129032 77.0870967741936 76.8025806451613 76.5877419354839
76.4251612903226 76.3206451612903 76.3322580645161 77.1335483870968
78.4864516129032
80.1703225806452 81.9470967741935 82.9922580645161 83.3929032258065
83.9212903225806
84.02 83.2477419354839 81.8658064516129 80.5883870967742 79.7696774193548
79.281935483871 78.8348387096774 78.4516129032258 78.1148387096774
2 11 0 0 0 ! AreaAvg T AREATEMP(:,month=11)
72.242 72.272 71.918 71.648 71.33
71.132 70.988 71.072 71.672 72.782
74.162 75.488 76.58 77.384 77.714
77.408 76.922 75.83 74.678 74.042
73.604 73.256 72.89 72.584
2 12 0 0 0 ! AreaAvg T AREATEMP(:,month=12)
63.6045161290322 63.2909677419355 62.8438709677419 62.3909677419355
61.8451612903226
61.3458064516129 61.0496774193548 60.8232258064516 61.3225806451613
62.5593548387097
64.6264516129032 66.5716129032258 67.9941935483871 69.0858064516129
70.0961290322581
70.2354838709677 69.7825806451613 68.4296774193548 66.5774193548387
65.7703225806452
65.1838709677419 64.7483870967742 64.4522580645161 64.0574193548387
22 0 0 0 0 ! Pop Tot A_A_A_Pop(age=:,veh=:,fuel=:,area= 0)
22671 29696 34031 33403 27860
31133 38709 19924 19128 25672
22703 16346 6827 4087 2439
1362 731 510 245 106
75 170 175 122 68
53 55 38 26 42
67 37 24 31 16
5 6 3 6 1
2 2 3 2 6
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335 238.365384615385 127.41452991453 99.4978632478633 126.698717948718
123.83547008547 162.489316239316 153.899572649573 161.773504273504
251.965811965812
350.032051282051 301.356837606838 271.292735042735 248.21021021021
23.3595505617978
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 0 0 0 0 0
 14 0 0 0 0 ! VMT Veh/Fuel/Hour
 A_A_A_VMT(hour=; ,age=sum,veh=; ,fuel=; ,area= 0)
 1077460.66682512 673412.916765698 673412.916765698 673412.916765698
 1010119.37514855
 1481508.41688453 1980626.22578147 3987781.52512425 3286255.0338166
 3150893.37861463
 2546972.14771349 3194353.97694034 2826749.74943531 3490429.30303431
 3258639.44529714
 3592742.79492611 4092766.03295482 4699177.19396837 4521713.08413835
 3518044.89155377
 3242794.43549089 2852101.76512531 2020238.75029709 1212143.25017826
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 232144.3246673 145090.202917063 145090.202917063 145090.202917063
 217635.304375594
 319198.446417538 483634.009723542 699619.268654197 404924.945395985
 363009.997886611
 341009.391954089 308008.483055306 297387.500880986 295870.217713226
 335509.240470959
 317491.502853807 465995.59289833 728295.920524863 642569.421546416
 518910.843373965
 605395.983936293 580360.81166825 435270.608751188 261162.365250713
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 85268.3102077843 53292.6938798652 53292.6938798652 53292.6938798652
 79939.0408197977
 117243.926535703 328638.278925835 474518.146306319 368430.157022801
 257581.353752681
 164852.066401716 198959.39048483 169115.481912105 202512.236743488

260068.346133742
 330414.702055164 380509.834302237 447658.628590867 320466.732530922
 128257.749937542
 229513.868309286 122573.19592369 159878.081639595 95926.8489837573
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 143714.359434668 89821.4746466674 89821.4746466674 89821.4746466674
 134732.211970001
 197607.244222668 636147.385144633 755413.395903709 879235.997235448
 1000251.94166529
 1174315.39229822 1046240.53668438 1152758.23838302 928225.686230972
 1124184.44221307
 995855.973023757 921378.119693203 781129.812456665 329190.42096388
 301969.230529784
 240932.896699296 157240.416793225 269464.423940002 161678.654364001
 148069.340023597 92543.3375147482 92543.3375147482 92543.3375147482
 138815.006272122
 203595.342532446 655424.578633864 778304.710931094 905879.51230319
 1030562.60656424
 1209900.70721635 1077944.79537179 1187690.30621281 956353.73732888
 1158250.63743164
 1026033.42675175 949298.668774815 804800.41283414 339165.888265816
 311119.813273111
 248233.893568972 162005.277908171 277630.012544245 166578.007526547
 106725.554187246 66703.4713670288 66703.4713670288 66703.4713670288
 100055.207050543
 146747.637007463 222344.904556763 321641.523109406 186159.361266152
 166889.4695379
 156774.956232572 141603.186274581 136720.317782354 136022.765140608
 154246.32790624
 145962.890285498 214235.855096457 334825.268038419 295413.54377973
 238563.003477373
 278323.504056936 266813.885468115 200110.414101086 120066.248460652
 143714.359434668 89821.4746466674 89821.4746466674 89821.4746466674
 134732.211970001
 197607.244222668 636147.385144633 755413.395903709 879235.997235448
 1000251.94166529
 1174315.39229822 1046240.53668438 1152758.23838302 928225.686230972
 1124184.44221307
 995855.973023757 921378.119693203 781129.812456665 329190.42096388
 301969.230529784
 240932.896699296 157240.416793225 269464.423940002 161678.654364001
 304202.927950331 190126.829968957 190126.829968957 190126.829968957
 285190.244953435
 418279.025931704 1334615.78684091 1261368.49360111 1610038.73190182
 1478963.05853499
 1314633.82980888 1077236.25074176 1102288.25657296 1771534.69806369
 1382632.13135072
 1257372.1021947 1305835.80395149 796295.899634689 754542.556582683
 628984.289262007


```

      8 24 2 0 0      TWRD2015MC_LR.inp
0 0 0 5.59390706091887E-02 ! Spd Fr AREAFRAC(veh= 2,.,period= 24)
0.716602156516352 0 0 0 0 0.22745877287446
0 0 0 0 0
0 0 0 0
      8 1 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 1)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 2 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 2)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 3 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 3)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 4 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 4)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 5 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 5)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 6 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 6)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 7 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 7)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 8 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 8)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 9 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 9)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 10 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 10)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 11 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 11)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 12 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 12)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 13 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 13)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0

```

```

      TWRD2015MC_LR.inp
0 0 0 0 0
0 0 0 0
      8 14 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 14)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 15 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 15)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 16 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 16)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 17 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 17)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 18 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 18)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 19 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 19)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 20 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 20)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 21 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 21)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 22 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 22)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 23 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 23)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 24 3 0 0      ! Spd Fr AREAFRAC(veh= 3,.,period= 24)
0 0 0 5.97555356780791E-02 0.242778193496393
0.697466270825528 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 1 4 0 0      ! Spd Fr AREAFRAC(veh= 4,.,period= 1)
0 0 0 5.97555356780792E-02 0.242778193496393
0.697466270825527 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 2 4 0 0      ! Spd Fr AREAFRAC(veh= 4,.,period= 2)
0 0 0 5.97555356780792E-02 0.242778193496393
0.697466270825527 0 0 0 0
0 0 0 0 0
0 0 0 0
      8 3 4 0 0      ! Spd Fr AREAFRAC(veh= 4,.,period= 3)

```



```

TWRD2015MC_LR.inp
0 0 0 0
 8 5 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 5)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 6 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 6)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 7 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 7)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 8 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 8)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 9 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 9)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 10 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 10)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 11 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 11)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 12 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 12)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 13 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 13)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 14 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 14)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 15 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 15)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 16 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 16)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 17 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 17)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 18 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 18)
0 0 0 5.50791519116923E-02 0.216688319064347

```

```

TWRD2015MC_LR.inp
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 19 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 19)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 20 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 20)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 21 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 21)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 22 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 22)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 23 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 23)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
 8 24 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 24)
0 0 0 5.50791519116923E-02 0.216688319064347
0.728232529023961 0 0 0 0
0 0 0 0
0 0 0 0
@ ! End of WIS data
1 2 20 0 923 ! Number of scenarios in file, version info
TWRD 2015 MC ! Scenario Title
Burden 9 2 ! Program mode ROG PM10
2015 ! Calendar Year
15 ! Month/Season
4 ! Geographic area selection: Hong Kong SAR
38 ! SAR Number
TFFFF ! WEIGHT Output Options
FFFFF ! EMFAC Output Options
FFTTT ! BURDEN Output Options
FTFFF ! CALIMFAC Output Options
FFFFF ! EMFACnn Output Options
1 ! First hour printed for detailed Burden output
6 1 ! Bag and correction for Calimfac output
1970 ! First model year considered in calculations
2015 ! Last model year considered in calculations

! Data on I/M Programs
! -----
0 ! Number of I/M programs (num_prog) in scenario 1
#

```

```

TWRD2015Taxi_LR.inp
-2 2 20 0 923 1 ! WIS data first, 1 scenarios follow
663 ! Number of WIS data items to follow
9 3 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 3 )
1
170 100
9 3 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 3 )
1
170 100
9 3 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 3 )
1
170 100
9 3 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 3 )
1
170 100
9 3 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 3 )
1
170 100
9 3 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 3 )
1
170 100
9 3 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 3 )
1
170 100
9 3 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 3 )
1
170 100
9 3 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 3 )
1
170 100
9 3 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 3 )
1
170 100
9 3 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 3 )
1
170 100
9 3 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 3 )
1
170 100
9 3 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 3 )
1
170 100
9 3 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 3 )
1
170 100
9 3 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 3 )
1
170 100
9 3 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 3 )
1
170 100
9 3 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 3 )
1
170 100
9 3 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 3 )
1
170 100
9 3 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 3 )
1
170 100
9 3 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 3 )
1
170 100
9 3 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 3 )
1
170 100
9 3 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 3 )
1
170 100

```

```

TWRD2015Taxi_LR.inp
9 3 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 3 )
1
171 100
9 3 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 3 )
1
171 100
9 3 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 3 )
2
170 71.4285714285714
171 28.5714285714286
9 3 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 3 )
2
170 50
172 50
9 3 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 3 )
1
173 100
9 3 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 3 )
2
173 41.1764705882353
13 58.8235294117647
9 3 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 3 )
1
173 100
9 3 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 3 )
3
173 6.85920577617329
174 9.02527075812274
13 84.115523465704
9 3 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 3 )
2
174 0.4115
13 99.5885
9 3 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 3 )
1
13 100
9 3 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 3 )
1
13 100
9 3 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 3 )
2
13 64.4578313253012
23 35.5421686746988
9 3 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 3 )
1
23 100
9 3 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 3 )
1
23 100
9 3 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 3 )
1
24 100
9 3 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 3 )
1
24 100
9 3 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 3 )
1
24 100
9 3 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 3 )
1
24 100
9 3 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 3 )
1
24 100
9 3 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 3 )
1
24 100
9 3 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 3 )

```

```

1
24 100
9 3 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 3 )
1
24 100
9 3 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 3 )
1
24 100
9 3 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 3 )
1
24 100
9 4 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 4 )
1
178 100
9 4 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 4 )
1
178 100
9 4 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 4 )
1
178 100
9 4 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 4 )
1
178 100
9 4 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 4 )
1
178 100
9 4 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 4 )
1
178 100
9 4 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 4 )
1
178 100
9 4 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 4 )
1
178 100
9 4 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 4 )
1
178 100
9 4 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 4 )
1
178 100
9 4 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 4 )
1
178 100
9 4 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 4 )
1
178 100
9 4 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 4 )
1
178 100
9 4 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 4 )
1
178 100
9 4 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 4 )
1
179 100
9 4 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 4 )
1
178 100
9 4 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 4 )
2
178 25
179 75
9 4 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 4 )
1
178 100
9 4 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 4 )
2

```

```

178 33.33333333333333
179 66.66666666666667
9 4 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 4 )
3
178 25
179 50
180 25
9 4 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 4 )
1
178 100
9 4 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 4 )
1
178 100
9 4 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 4 )
3
178 19.0476190476191
179 45.2380952380952
180 35.7142857142857
9 4 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 4 )
3
178 15.7894736842105
179 52.6315789473684
180 31.5789473684211
9 4 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 4 )
3
178 17.1428571428572
179 55.7142857142857
180 27.1428571428571
9 4 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 4 )
4
178 9.52380952380952
179 7.93650793650794
180 3.17460317460317
181 79.3650793650794
9 4 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 4 )
1
181 100
9 4 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 4 )
1
181 100
9 4 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 4 )
1
181 100
9 4 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 4 )
2
181 33.3333333333333
182 66.6666666666667
9 4 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 4 )
1
182 100
9 4 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 4 )
1
182 100
9 4 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 4 )
1
183 100
9 4 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 4 )
1
183 100
9 4 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 4 )
1
183 100
9 4 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 4 )
1
183 100
9 4 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 4 )
1
183 100

```


TWRD2015Taxi_LR.inp

```

9 4 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 4 )
1
184 100
9 4 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 4 )
1
184 100
9 4 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 4 )
1
184 100
9 4 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 4 )
1
184 100
9 4 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 4 )
1
184 100
9 4 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 4 )
1
184 100
9 4 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 4 )
1
184 100
9 4 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 4 )
1
184 100
9 4 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 4 )
1
184 100
9 5 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 5 )
1
186 100
9 5 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 5 )
1
186 100
9 5 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 5 )
1
186 100
9 5 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 5 )
1
186 100
9 5 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 5 )
1
186 100
9 5 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 5 )
1
186 100
9 5 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 5 )
1
186 100
9 5 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 5 )
1
186 100
9 5 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 5 )
1
186 100
9 5 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 5 )
1
186 100
9 5 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 5 )
1
186 100
9 5 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 5 )
1
186 100
9 5 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 5 )
1
186 100
9 5 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 5 )
1

```

TWRD2015Taxi_LR.inp

```

186 100
9 5 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 5 )
1
186 100
9 5 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 5 )
2
187 81.8181818181818
188 18.1818181818182
9 5 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 5 )
1
187 100
9 5 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 5 )
3
186 29.6296296296297
187 48.1481481481481
188 22.2222222222222
9 5 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 5 )
3
186 13.7931034482759
187 65.5172413793103
188 20.6896551724138
9 5 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 5 )
3
186 20
187 60
188 20
9 5 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 5 )
3
186 18.5185185185185
187 66.6666666666667
188 14.8148148148148
9 5 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 5 )
3
186 10.989010989011
187 69.2307692307692
188 19.7802197802198
9 5 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 5 )
3
186 11.5942028985507
187 57.9710144927536
188 30.4347826086957
9 5 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 5 )
4
186 19.298245614035
187 47.3684210526316
188 31.5789473684211
18 1.75438596491228
9 5 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 5 )
3
186 15.5913978494623
187 29.5698924731183
188 54.8387096774194
9 5 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 5 )
4
186 3.32549941245594
187 2.7027027027027
188 9.18918918918919
189 84.7826086956522
9 5 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 5 )
1
189 100
9 5 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 5 )
2
189 98.936170212766
18 1.06382978723404
9 5 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 5 )
2
189 82.1917808219178

```

190 17.8082191780822
9 5 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 5)
2
190 98.6301369863014
18 1.36986301369863
9 5 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 5)
2
190 97.2222222222222
18 2.77777777777778
9 5 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 5)
2
190 95.1612903225807
18 4.83870967741935
9 5 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 5)
2
190 39.2857142857143
18 60.7142857142857
9 5 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 5)
3
190 21.0526315789474
191 28.9473684210526
18 50
9 5 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 5)
2
191 50
18 50
9 5 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 5)
2
191 50
18 50
9 5 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 5)
2
191 50
18 50
9 5 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 5)
2
192 50
28 50
9 5 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 5)
2
192 50
28 50
9 5 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 5)
2
192 50
28 50
9 5 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 5)
2
192 50
28 50
9 5 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 5)
2
192 50
28 50
9 5 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 5)
2
192 50
28 50
9 5 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 5)
2
192 50
28 50
9 5 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 5)
2
192 50
28 50
9 5 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 5)
2

192 50
28 50
9 6 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 6)
1
121 100
9 6 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 6)
1
121 100
9 6 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 6)
1
120 100
9 6 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 6)
1
120 100
9 6 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 6)
1
120 100
9 6 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 6)
1
120 100
9 6 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 6)
1
120 100
9 6 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 6)
1
120 100
9 6 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 6)
1
120 100
9 6 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 6)
1
120 100
9 6 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 6)
1
120 100
9 6 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 6)
1
120 100
9 6 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 6)
1
120 100
9 6 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 6)
1
120 100
9 6 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 6)
1
120 100
9 6 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 6)
1
120 100
9 6 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 6)
1
121 100
9 6 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 6)
1
120 100
9 6 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 6)
2
120 9.0909090909091
121 90.9090909090909
9 6 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 6)
2
120 12.5
121 87.5
9 6 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 6)
1
120 100
9 6 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 6)

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```

2
120 20
121 80
9 6 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 6 )
2
120 8.0459770114943
121 91.9540229885057
9 6 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 6 )
2
120 91.3669064748201
121 8.63309352517986
9 6 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 6 )
2
120 91.8604651162791
121 8.13953488372093
9 6 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 6 )
3
120 13.9040689040689
121 1.15384615384615
122 84.9420849420849
9 6 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 6 )
1
122 100
9 6 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 6 )
2
122 24.6861924686192
127 75.3138075313807
9 6 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 6 )
1
127 100
9 6 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 6 )
1
127 100
9 6 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 6 )
1
127 100
9 6 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 6 )
2
127 82.5471698113208
128 17.4528301886792
9 6 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 6 )
1
128 100
9 6 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 6 )
1
128 100
9 6 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 6 )
1
128 100
9 6 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 6 )
1
128 100
9 6 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 6 )
2
128 80
132 20
9 6 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 6 )
1
132 100
9 6 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 6 )
1
132 100
9 6 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 6 )
2
132 80
133 20
9 6 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 6 )
1

```

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```

133 100
9 6 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 6 )
1
133 100
9 6 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 6 )
1
133 100
9 6 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 6 )
1
133 100
9 6 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 6 )
1
133 100
9 6 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 6 )
1
133 100
9 7 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 7 )
1
123 100
9 7 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 7 )
1
123 100
9 7 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 7 )
1
123 100
9 7 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 7 )
1
123 100
9 7 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 7 )
1
123 100
9 7 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 7 )
1
123 100
9 7 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 7 )
1
123 100
9 7 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 7 )
1
123 100
9 7 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 7 )
1
123 100
9 7 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 7 )
1
124 100
9 7 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 7 )
2
123 66.6666666666667
124 33.3333333333333
9 7 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 7 )
2
123 50
124 50
9 7 18 0 0 ! Exh T Fr FRAC(:,myr= 18 ,veh= 7 )
1
124 100
9 7 19 0 0 ! Exh T Fr FRAC(:,myr= 19 ,veh= 7 )
1
124 100
9 7 20 0 0 ! Exh T Fr FRAC(:,myr= 20 ,veh= 7 )
1
124 100
9 7 21 0 0 ! Exh T Fr FRAC(:,myr= 21 ,veh= 7 )
1
124 100
9 7 22 0 0 ! Exh T Fr FRAC(:,myr= 22 ,veh= 7 )
1

```

124 100
9 7 23 0 0 ! Exh T Fr FRAC(:,myr= 23 ,veh= 7)
2
123 9.0909090909091
124 90.9090909090909
9 7 24 0 0 ! Exh T Fr FRAC(:,myr= 24 ,veh= 7)
2
123 3.3333333333333
124 96.6666666666667
9 7 25 0 0 ! Exh T Fr FRAC(:,myr= 25 ,veh= 7)
2
123 12.8205128205128
124 87.1794871794872
9 7 26 0 0 ! Exh T Fr FRAC(:,myr= 26 ,veh= 7)
2
123 15.3225806451613
124 84.6774193548387
9 7 27 0 0 ! Exh T Fr FRAC(:,myr= 27 ,veh= 7)
2
123 25
124 75
9 7 28 0 0 ! Exh T Fr FRAC(:,myr= 28 ,veh= 7)
2
123 10.0478468899521
124 89.9521531100479
9 7 29 0 0 ! Exh T Fr FRAC(:,myr= 29 ,veh= 7)
2
123 95.7317073170732
124 4.26829268292683
9 7 30 0 0 ! Exh T Fr FRAC(:,myr= 30 ,veh= 7)
2
123 96.7479674796748
124 3.2520325203252
9 7 31 0 0 ! Exh T Fr FRAC(:,myr= 31 ,veh= 7)
3
123 24.6308307730014
124 0.294985250737463
125 75.0741839762611
9 7 32 0 0 ! Exh T Fr FRAC(:,myr= 32 ,veh= 7)
1
125 100
9 7 33 0 0 ! Exh T Fr FRAC(:,myr= 33 ,veh= 7)
2
125 28.8389513108614
126 71.1610486891386
9 7 34 0 0 ! Exh T Fr FRAC(:,myr= 34 ,veh= 7)
1
126 100
9 7 35 0 0 ! Exh T Fr FRAC(:,myr= 35 ,veh= 7)
1
126 100
9 7 36 0 0 ! Exh T Fr FRAC(:,myr= 36 ,veh= 7)
1
126 100
9 7 37 0 0 ! Exh T Fr FRAC(:,myr= 37 ,veh= 7)
2
126 81.5286624203822
129 18.4713375796178
9 7 38 0 0 ! Exh T Fr FRAC(:,myr= 38 ,veh= 7)
1
129 100
9 7 39 0 0 ! Exh T Fr FRAC(:,myr= 39 ,veh= 7)
1
129 100
9 7 40 0 0 ! Exh T Fr FRAC(:,myr= 40 ,veh= 7)
1
129 100
9 7 41 0 0 ! Exh T Fr FRAC(:,myr= 41 ,veh= 7)

1
129 100
9 7 42 0 0 ! Exh T Fr FRAC(:,myr= 42 ,veh= 7)
2
129 80
130 20
9 7 43 0 0 ! Exh T Fr FRAC(:,myr= 43 ,veh= 7)
1
130 100
9 7 44 0 0 ! Exh T Fr FRAC(:,myr= 44 ,veh= 7)
1
130 100
9 7 45 0 0 ! Exh T Fr FRAC(:,myr= 45 ,veh= 7)
2
130 80
131 20
9 7 46 0 0 ! Exh T Fr FRAC(:,myr= 46 ,veh= 7)
1
131 100
9 7 47 0 0 ! Exh T Fr FRAC(:,myr= 47 ,veh= 7)
1
131 100
9 7 48 0 0 ! Exh T Fr FRAC(:,myr= 48 ,veh= 7)
1
131 100
9 7 49 0 0 ! Exh T Fr FRAC(:,myr= 49 ,veh= 7)
1
131 100
9 7 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 7)
1
131 100
9 7 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 7)
1
131 100
9 8 6 0 0 ! Exh T Fr FRAC(:,myr= 6 ,veh= 8)
1
153 100
9 8 7 0 0 ! Exh T Fr FRAC(:,myr= 7 ,veh= 8)
1
153 100
9 8 8 0 0 ! Exh T Fr FRAC(:,myr= 8 ,veh= 8)
1
155 100
9 8 9 0 0 ! Exh T Fr FRAC(:,myr= 9 ,veh= 8)
1
153 100
9 8 10 0 0 ! Exh T Fr FRAC(:,myr= 10 ,veh= 8)
1
153 100
9 8 11 0 0 ! Exh T Fr FRAC(:,myr= 11 ,veh= 8)
1
153 100
9 8 12 0 0 ! Exh T Fr FRAC(:,myr= 12 ,veh= 8)
1
153 100
9 8 13 0 0 ! Exh T Fr FRAC(:,myr= 13 ,veh= 8)
1
153 100
9 8 14 0 0 ! Exh T Fr FRAC(:,myr= 14 ,veh= 8)
1
155 100
9 8 15 0 0 ! Exh T Fr FRAC(:,myr= 15 ,veh= 8)
1
153 100
9 8 16 0 0 ! Exh T Fr FRAC(:,myr= 16 ,veh= 8)
1
153 100
9 8 17 0 0 ! Exh T Fr FRAC(:,myr= 17 ,veh= 8)

```

1
153 100
9 8 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 8 )
1
153 100
9 8 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 8 )
1
153 100
9 8 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 8 )
2
153 88.8888888888889
155 11.1111111111111
9 8 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 8 )
1
153 100
9 8 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 8 )
1
153 100
9 8 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 8 )
2
153 75
155 25
9 8 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 8 )
2
153 76.9230769230769
155 23.0769230769231
9 8 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 8 )
2
153 16.6666666666667
155 83.3333333333333
9 8 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 8 )
1
153 100
9 8 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 8 )
1
153 100
9 8 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 8 )
2
153 7.4074074074074
155 92.5925925925926
9 8 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 8 )
1
153 100
9 8 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 8 )
2
153 93.3333333333333
155 6.6666666666667
9 8 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 8 )
2
153 51.2820512820513
154 48.7179487179487
9 8 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 8 )
1
154 100
9 8 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 8 )
2
154 25.4901960784314
157 74.5098039215686
9 8 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 8 )
1
157 100
9 8 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 8 )
1
157 100
9 8 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 8 )
1
157 100
9 8 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 8 )

```

```

2
157 67.7631578947369
159 32.2368421052632
9 8 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 8 )
1
159 100
9 8 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 8 )
1
159 100
9 8 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 8 )
1
159 100
9 8 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 8 )
1
159 100
9 8 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 8 )
2
159 80
160 20
9 8 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 8 )
1
160 100
9 8 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 8 )
1
160 100
9 8 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 8 )
2
160 80
161 20
9 8 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 8 )
1
161 100
9 8 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 8 )
1
161 100
9 8 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 8 )
1
161 100
9 8 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 8 )
1
161 100
9 8 50 0 0 ! Exh T Fr FRAC(: ,myr= 50 ,veh= 8 )
1
161 100
9 8 51 0 0 ! Exh T Fr FRAC(: ,myr= 51 ,veh= 8 )
1
161 100
9 10 6 0 0 ! Exh T Fr FRAC(: ,myr= 6 ,veh= 10 )
1
217 100
9 10 7 0 0 ! Exh T Fr FRAC(: ,myr= 7 ,veh= 10 )
1
217 100
9 10 8 0 0 ! Exh T Fr FRAC(: ,myr= 8 ,veh= 10 )
1
217 100
9 10 9 0 0 ! Exh T Fr FRAC(: ,myr= 9 ,veh= 10 )
1
217 100
9 10 10 0 0 ! Exh T Fr FRAC(: ,myr= 10 ,veh= 10 )
1
217 100
9 10 11 0 0 ! Exh T Fr FRAC(: ,myr= 11 ,veh= 10 )
1
217 100
9 10 12 0 0 ! Exh T Fr FRAC(: ,myr= 12 ,veh= 10 )
1
217 100

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```

9 10 13 0 0 ! Exh T Fr FRAC(: ,myr= 13 ,veh= 10 )
1
217 100
9 10 14 0 0 ! Exh T Fr FRAC(: ,myr= 14 ,veh= 10 )
1
217 100
9 10 15 0 0 ! Exh T Fr FRAC(: ,myr= 15 ,veh= 10 )
1
217 100
9 10 16 0 0 ! Exh T Fr FRAC(: ,myr= 16 ,veh= 10 )
1
217 100
9 10 17 0 0 ! Exh T Fr FRAC(: ,myr= 17 ,veh= 10 )
1
217 100
9 10 18 0 0 ! Exh T Fr FRAC(: ,myr= 18 ,veh= 10 )
1
217 100
9 10 19 0 0 ! Exh T Fr FRAC(: ,myr= 19 ,veh= 10 )
1
217 100
9 10 20 0 0 ! Exh T Fr FRAC(: ,myr= 20 ,veh= 10 )
1
217 100
9 10 21 0 0 ! Exh T Fr FRAC(: ,myr= 21 ,veh= 10 )
1
217 100
9 10 22 0 0 ! Exh T Fr FRAC(: ,myr= 22 ,veh= 10 )
1
217 100
9 10 23 0 0 ! Exh T Fr FRAC(: ,myr= 23 ,veh= 10 )
1
217 100
9 10 24 0 0 ! Exh T Fr FRAC(: ,myr= 24 ,veh= 10 )
1
217 100
9 10 25 0 0 ! Exh T Fr FRAC(: ,myr= 25 ,veh= 10 )
1
217 100
9 10 26 0 0 ! Exh T Fr FRAC(: ,myr= 26 ,veh= 10 )
1
217 100
9 10 27 0 0 ! Exh T Fr FRAC(: ,myr= 27 ,veh= 10 )
1
217 100
9 10 28 0 0 ! Exh T Fr FRAC(: ,myr= 28 ,veh= 10 )
1
217 100
9 10 29 0 0 ! Exh T Fr FRAC(: ,myr= 29 ,veh= 10 )
1
217 100
9 10 30 0 0 ! Exh T Fr FRAC(: ,myr= 30 ,veh= 10 )
1
217 100
9 10 31 0 0 ! Exh T Fr FRAC(: ,myr= 31 ,veh= 10 )
1
217 100
9 10 32 0 0 ! Exh T Fr FRAC(: ,myr= 32 ,veh= 10 )
1
217 100
9 10 33 0 0 ! Exh T Fr FRAC(: ,myr= 33 ,veh= 10 )
5
219 30.4242842359434
225 0.34494653328734
220 56.0096153846154
221 3.95541958041958
227 9.26573426573427
9 10 34 0 0 ! Exh T Fr FRAC(: ,myr= 34 ,veh= 10 )

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```

5
219 30.4242842359434
225 0.34494653328734
220 56.0096153846154
221 3.95541958041958
227 9.26573426573427
9 10 35 0 0 ! Exh T Fr FRAC(: ,myr= 35 ,veh= 10 )
5
219 30.4242842359434
225 0.34494653328734
220 56.0096153846154
221 3.95541958041958
227 9.26573426573427
9 10 36 0 0 ! Exh T Fr FRAC(: ,myr= 36 ,veh= 10 )
5
219 30.4242842359434
225 0.34494653328734
220 56.0096153846154
221 3.95541958041958
227 9.26573426573427
9 10 37 0 0 ! Exh T Fr FRAC(: ,myr= 37 ,veh= 10 )
3
220 80.9027777777778
221 5.71338383838384
227 13.3838383838384
9 10 38 0 0 ! Exh T Fr FRAC(: ,myr= 38 ,veh= 10 )
3
220 80.9027777777778
221 5.71338383838384
227 13.3838383838384
9 10 39 0 0 ! Exh T Fr FRAC(: ,myr= 39 ,veh= 10 )
2
222 90.8077994428969
223 9.19220055710306
9 10 40 0 0 ! Exh T Fr FRAC(: ,myr= 40 ,veh= 10 )
2
222 90.8077994428969
223 9.19220055710306
9 10 41 0 0 ! Exh T Fr FRAC(: ,myr= 41 ,veh= 10 )
2
222 90.8077994428969
223 9.19220055710306
9 10 42 0 0 ! Exh T Fr FRAC(: ,myr= 42 ,veh= 10 )
3
222 70.807799442897
223 9.19220055710306
224 20
9 10 43 0 0 ! Exh T Fr FRAC(: ,myr= 43 ,veh= 10 )
1
224 100
9 10 44 0 0 ! Exh T Fr FRAC(: ,myr= 44 ,veh= 10 )
1
224 100
9 10 45 0 0 ! Exh T Fr FRAC(: ,myr= 45 ,veh= 10 )
2
224 80
226 20
9 10 46 0 0 ! Exh T Fr FRAC(: ,myr= 46 ,veh= 10 )
1
226 100
9 10 47 0 0 ! Exh T Fr FRAC(: ,myr= 47 ,veh= 10 )
1
226 100
9 10 48 0 0 ! Exh T Fr FRAC(: ,myr= 48 ,veh= 10 )
1
226 100
9 10 49 0 0 ! Exh T Fr FRAC(: ,myr= 49 ,veh= 10 )
1

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226 100
9 10 50 0 0 ! Exh T Fr FRAC(:,myr= 50 ,veh= 10)
1
226 100
9 10 51 0 0 ! Exh T Fr FRAC(:,myr= 51 ,veh= 10)
1
226 100
4 15 0 0 0 ! AreaAvg RH AREA_RH(:,month=15)
79.61918 80.40822 80.86849 81.06575 81.29041
81.41644 81.48493 80.88493 79.30137 76.8
74.20548 71.6 69.86849 68.50137 68.01644
67.90411 68.57534 70.56165 73.19452 75.47945
76.86301 77.85206 78.40274 79.00548
4 1 0 0 0 ! AreaAvg RH AREA_RH(:,month=1)
75.77419 76.77419 77.54839 77.83871 78.29032
77.70968 77.64516 77.41936 77.51613 75.19355
73.69.90323 67.3871 65.41936 64.67742
64.12904 64.32258 66.87096 69.83871 71.64516
73.35484 73.83871 74.48387 75.06451
4 2 0 0 0 ! AreaAvg RH AREA_RH(:,month=2)
78.39286 79.35714 79.5 79.03571 79.25
79.5 79.53571 78.64286 78.67857 75.89286
72.60714 69.5 66.53571 65.64286 65.42857
65.10714 66.17857 68.60714 72.67857 75.64286
77.39286 78.07143 77.92857 78.53571
4 3 0 0 0 ! AreaAvg RH AREA_RH(:,month=3)
82.19355 82.35484 83.03226 82.58064 82.96774
83.03226 83.77419 83.67742 83.81.25806
79.74194 76.96774 73.96774 71.90323 71.41936
71.25806 70.96774 72.54839 75.54839 78.51613
79.41936 80.16129 80.87096 81.25806
4 4 0 0 0 ! AreaAvg RH AREA_RH(:,month=4)
87.3 88 88.53333 89 89.06667
89.43333 89.4 88.66666 87.36667 85.63333
82.46667 79.06667 77.9 76.43333 75.5
74.96667 76.5 77.83334 80.23333 82.6
84 85.13333 85.63333 86.36667
4 5 0 0 0 ! AreaAvg RH AREA_RH(:,month=5)
84.93549 85.74194 85.87096 86.03226 86.19355
86.70968 87.29032 86.51613 84.45161 82
80.77419 79.70968 78.48387 77.67742 78.09677
78.90323 78.09677 79.16129 80.48387 82.45161
82.64516 83.19355 83.70968 84.32258
4 6 0 0 0 ! AreaAvg RH AREA_RH(:,month=6)
88.13333 89.8 90.16666 90.6 90.86667
91.3 91.36667 91.16666 89.8 87.7
86 84.43333 83.13333 82.16666 81.43333
80.33334 81.33334 82.33334 83.36667 84.63333
86.1 87 88.03333 87.96667
4 7 0 0 0 ! AreaAvg RH AREA_RH(:,month=7)
83.77419 84.51613 85.16129 86.54839 86.48387
87.51613 87.32258 87.29032 85.41936 83.74194
82.19355 80.70968 78.51613 76.74194 75.06451
73.67742 72.80645 74.32258 76.29032 79.41936
81.29032 82.64516 83.32258 83.48387
4 8 0 0 0 ! AreaAvg RH AREA_RH(:,month=8)
81.74194 82.45161 83.22581 82.96774 83.45161
84.09677 84.41936 83.06451 80.74194 77.32258
74.90323 72.70968 71.83871 70.12904 69.93549
69.41936 68.74194 71.06451 74.3871 77.48387
79.19355 80.48387 80.93549 81.48387
4 9 0 0 0 ! AreaAvg RH AREA_RH(:,month=9)
78.13333 79 79.03333 79.26667 79.5
78.1 78.4 78.86667 76.5 73.83334
70.86667 67.86667 67.76667 66.6 65.73333
65.83334 67.86667 68.43333 70.9 73.26667
74.93333 76.43333 76.33334 77.3
4 10 0 0 0 ! AreaAvg RH AREA_RH(:,month=10)

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76 77.51613 78.35484 78.77419 78.80645
78.77419 77.87096 77.48387 74.48387 71.03226
66.58064 62.77419 60.19355 58.90322 58.93548
58.93548 61.25806 64.48387 67 69
70.19355 72 73.25806 74.45161
4 11 0 0 0 ! AreaAvg RH AREA_RH(:,month=11)
75.1 74.46667 74.06667 73.73333 73.93333
73.9 73.8 72.36667 70.5 68.03333
65.03333 62.93333 61.8 60.73333 61
62.36666 63.86666 66.83334 68.96667 70.2
71.26667 72.36667 73.16666 74.36667
4 12 0 0 0 ! AreaAvg RH AREA_RH(:,month=12)
64.16129 65.12904 66.06451 66.48387 66.74194
66.96774 67.03226 65.48387 63.32258 60.12903
56.3871 52.67742 50.93548 49.77419 49.09678
50.03226 51.22581 54.48387 58.93548 61.19355
62.90322 63.22581 63.41935 63.74194
2 15 0 0 0 ! AreaAvg T AREATEMP(:,month=15)
72.9630684931507 72.6464657534247 72.3505753424658 72.0995616438356
71.8510136986301
71.6369863013699 71.5023561643835 71.5462465753425 72.1404931506849
73.1647671232877
74.3715068493151 75.5466849315069 76.4659178082192 77.2125479452055
77.5957260273973
77.7633972602739 77.576493150685 76.777095890411 75.6512328767123
74.7295342465753
74.2186301369863 73.8265753424658 73.5272328767123 73.2545205479452
2 1 0 0 0 ! AreaAvg T AREATEMP(:,month=1)
60.6316129032258 60.3064516129032 60.08 59.7374193548387 59.3890322580645
59.0870967741935 58.8258064516129 58.6341935483871 58.8432258064516
59.7432258064516
61.2296774193548 62.7509677419355 64.0632258064516 64.8993548387097
65.4277419354839
65.8690322580645 65.7993548387097 64.7716129032258 63.1458064516129
62.4083870967742
61.88 61.5025806451613 61.16 60.9683870967742
2 2 0 0 0 ! AreaAvg T AREATEMP(:,month=2)
62.0471428571429 62.4585714285714 62.1178571428571 61.9057142857143
61.6678571428571
61.5457142857143 61.3978571428571 61.3528571428571 61.6164285714286
62.6578571428571
64.2328571428571 65.8335714285714 67.3378571428571 68.0192857142857
68.2121428571429
68.2635714285714 68.0642857142857 67.37 65.6471428571429 64.3807142857143
63.7507142857143 63.2621428571429 62.7671428571429 62.375
2 3 0 0 0 ! AreaAvg T AREATEMP(:,month=3)
64.9516129032258 63.918064516129 63.6858064516129 63.4477419354839
63.2329032258065
63.081935483871 62.9658064516129 63.0006451612903 63.441935483871
64.3941935483871
65.2245161290323 66.4264516129032 67.7096774193548 68.8070967741936
68.8361290322581
69.2425806451613 69.0741935483871 68.7838709677419 67.698064516129
66.6877419354839
66.1129032258064 65.8748387096774 65.6135483870968 65.2941935483871
2 4 0 0 0 ! AreaAvg T AREATEMP(:,month=4)
73.298 72.74 72.578 72.476 72.278
72.218 72.194 72.116 72.596 73.604
74.714 75.968 76.604 77.024 77.684
77.828 77.12 76.4 75.536 74.696
74.204 73.862 73.658 73.502
2 5 0 0 0 ! AreaAvg T AREATEMP(:,month=5)
76.7851612903226 76.4077419354839 76.0941935483871 75.8967741935484
75.7748387096774
75.5309677419355 75.3103225806452 75.5425806451613 76.3438709677419
77.418064516129
78.2135483870968 78.8464516129032 79.5954838709678 80.1412903225806
80.0832258064516

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```

0 0 0 0 0
0 0 0 0
8 23 3 0 0 ! Spd Fr AREAFRAC(veh= 3,.,period= 23)
0 0 0 3.14745676995149E-02 0.240467439875114
0.728057992425371 0 0 0 0
0 0 0 0
0 0 0 0
8 24 3 0 0 ! Spd Fr AREAFRAC(veh= 3,.,period= 24)
0 0 0 3.14745676995149E-02 0.240467439875114
0.728057992425371 0 0 0 0
0 0 0 0
0 0 0 0
8 1 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 1)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 2 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 2)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 3 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 3)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 4 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 4)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 5 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 5)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 6 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 6)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 7 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 7)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 8 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 8)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 9 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 9)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 10 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 10)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 11 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 11)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 12 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 12)

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TWRD2015Taxi_LR.inp

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0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 13 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 13)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 14 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 14)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 15 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 15)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 16 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 16)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 17 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 17)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 18 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 18)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 19 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 19)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 20 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 20)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 21 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 21)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 22 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 22)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 23 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 23)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 24 4 0 0 ! Spd Fr AREAFRAC(veh= 4,.,period= 24)
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
0 0 0 0 0
8 1 5 0 0 ! Spd Fr AREAFRAC(veh= 5,.,period= 1)
0 0 0 1.62519516598571E-02 0.368466581103577
0.615281467236565 0 0 0 0
0 0 0 0 0

```



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TWRD2015Taxi_LR.inp
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
0 0 0 0
8 1 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 1)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 2 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 2)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 3 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 3)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 4 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 4)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 5 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 5)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 6 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 6)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 7 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 7)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 8 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 8)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 9 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 9)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 10 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 10)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 11 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 11)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 12 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 12)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 13 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 13)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0

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TWRD2015Taxi_LR.inp
0 0 0 0
8 14 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 14)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 15 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 15)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 16 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 16)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 17 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 17)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 18 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 18)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 19 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 19)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 20 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 20)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 21 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 21)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 22 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 22)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 23 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 23)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
8 24 13 0 0 ! Spd Fr AREAFRAC(veh= 13,.,period= 24)
0 0 0 5.28555915550522E-02 0.351029187466379
0.596115220978569 0 0 0 0
0 0 0 0 0
@ ! End of WIS data
1 2 20 0 923 ! Number of scenarios in file, version info
TWRD 2015 Taxi ! Scenario Title
Burden 9 2 ! Program mode ROG PM10
2015 ! Calendar Year
15 ! Month/Season
4 ! Geographic area selection: Hong Kong SAR
38 ! SAR Number
TFFFF ! WEIGHT Output Options
FFFTF ! EMFAC Output Options
FFTF ! BURDEN Output Options
FTFFF ! CALIMFAC Output Options

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```
          TWRD2015Taxi_LR.inp
FFFFF    ! EMFACnn Output Options
          ! First hour printed for detailed Burden output
          ! Bag and correction for Calimfac output
          ! First model year considered in calculations
          ! Last model year considered in calculations

          ! Data on I/M Programs
          ! -----
          ! Number of I/M programs (num_prog) in scenario 1

0
#
```