

0000000JJJJJ #SSSSSS00000 01 0000 020707 2400 020707 0060 02 6 100 1734 200

0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 111333XX 'FHWA-USA

'FULLERTON 'BALTIMORE 'IS 695 EAST OF US 1 (BELAIR RD.)

02 15 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015

03 12 0030 0035 0040 0045 0050 0055 0060 0065 0070 0075 0080 0147

01 06 0001 0002 0003 0004 0005 0006

01 01 1 0100

01 02 1 0100

01 03 1 0100

01 04 1 0100

01 05 1 0100

01 06 1 0100

01 07 1 0100

01 08 1 0100

01 09 1 0100

01 10 1 0100

01 11 1 0100

01 12 1 0100

02 01 1 0100

02 02 1 0100

02 03 1 0100

02 04 1 0100

02 05 1 0100

02 06 1 0100

02 07 1 0100

02 08 1 0100

02 09 1 0100

02 10 1 0100

02 11 1 0100

02 12 1 0100

03 01 1 0100

03 02 1 0100

03 03 1 0100

03 04 1 0100

03 05 1 0100

03 06 1 0100

03 07 1 0100

03 08 1 0100

03 09 1 0100

03 10 1 0100

03 11 1 0100

03 12 1 0100

04 01 3 0100

04 02 3 0100

04 03 3 0100

04 04 3 0100

04 05 3 0100

04 06 3 0100

04 07 3 0100

04 08 3 0100

04 09 3 0100

04 10 3 0100

04 11 3 0100

04 12 3 0100

05 01 3 0100

05 02 3 0100

05 03 3 0100

First Row:
 0000000JJJJJ = 12 characters-job number padded on the left with zeros
 Space:
 #SSSSSS00000 = 12 characters- # should be a 2 for program counts followed by the station number padded on the right with zeros. Special counts the # should be a 3 padded on the right with zeros.
 Space:
 01 = 2 characters-Classifier address = Not used but must be present in the header, please always use 01.
 Space:
 0000 = 4 characters-Start Time (Military Time)
 Space:
 020707 = 6 characters-Start Date (MM/DD/YY)
 Space:
 2400 = 4 characters-End Time (Military Time)
 Space:
 020707 = 6 characters-End Date (MM/DD/YY)
 Space:
 0060 = 4 characters-Count Interval (0015 = 15 minutes when requested as a special request) or (0060 = 1 hour for program counts)
 Space:
 02 = 2 characters-Lane Layout = 02 is the default value for road tubes
 Space:
 6 = 1 character-Number of Lanes (If the site has more lanes than 9 use 9)
 Space:
 100 = 3 characters- Count Ratio- Not used but must be present in the header, please always use 100
 Space:
 Space:
 Space:
 Space:
 1734 = 5 characters-Number of records in the file left justified and padded with spaces(includes the 6 header rows).
 200 = 3 characters-Format Code-Not used but must be present in the header, please always use 200.

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0000000JJJJJ #SSSSSS00000 01 0000 020707 2400 020707 0060 02 6 100      1734 200
0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 111333XX 'FHWA-USA
'Baltimore          'Fullerton          'IS 695 EAST OF US 1 (BELAIR RD.)
02 15              0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015
03 12              0030 0035 0040 0045 0050 0055 0060 0065 0070 0075 0080 0147
01 06              0001 0002 0003 0004 0005 0006

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01 01 1 0100
01 02 1 0100
01 03 1 0100
01 04 1 0100
01 05 1 0100
01 06 1 0100
01 07 1 0100
01 08 1 0100
01 09 1 0100
01 10 1 0100
01 11 1 0100
01 12 1 0100
02 01 1 0100
02 02 1 0100
02 03 1 0100
02 04 1 0100
02 05 1 0100
02 06 1 0100
02 07 1 0100
02 08 1 0100
02 09 1 0100
02 10 1 0100
02 11 1 0100
02 12 1 0100
03 01 1 0100
03 02 1 0100
03 03 1 0100
03 04 1 0100
03 05 1 0100
03 06 1 0100
03 07 1 0100
03 08 1 0100
03 09 1 0100
03 10 1 0100
03 11 1 0100
03 12 1 0100
04 01 3 0100
04 02 3 0100
04 03 3 0100
04 04 3 0100
04 05 3 0100
04 06 3 0100
04 07 3 0100
04 08 3 0100
04 09 3 0100
04 10 3 0100
04 11 3 0100
04 12 3 0100
05 01 3 0100
05 02 3 0100
05 03 3 0100
1 2 3 4      5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

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Second Row:
0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 = Peak Interval Hours-Not used, always represent as 9 sets of 4 zeros separated by spaces.
Space:
111333XX = 8 characters-Directional assignments of lanes.
Space:
'FHWA-USA = Text indicator followed by text.
Third Row:
'Baltimore = 21 characters = Text indicator followed by County padded with spaces on the right.
'Fullerton = 21 characters = Text indicator followed by City padded with spaces on the right.
'IS 695 EAST OF US 1 (BELAIR RD.) = 47 Characters = Text indicator followed by the physical location.
Fourth Row:
02 = 2 characters = First study code (The PEEK study codes are as follows) 01 = Lane or volume, 02 = Classification, 03 = Speed
Space:
15 = 2 characters = Number of bins for that type of study. This is followed by 8 spaces then the actual bins separated by a single space.
Fifth Row:
03 = 2 characters = Second Study code- In this combined example, this is the speed study part of the file.
Space:
12 = 2 characters = Number of bins for that type of study. Speed should always have 12 bins beginning with <=30 mph, 31-35 mph, 36-40 mph, 41-45 mph, 46-50 mph, 51-55 mph, 56-60 mph, 61-65 mph, 66-70 mph, 71-75 mph, 76-80 mph, >80 mph.
Sixth Row:
01 = 2 characters - Lane
Space:
06 = 2 characters - Total number of lanes followed by 8 spaces then the lane bins.
In the data portion of the file the first column (numbered at the bottom of this page) represents the lane number, the second column represents the speed bin number, the third column represents the directional value for that lane, the fourth column represents the time stamp, the fifth column represents class bin 1, the sixth column represents class bin 2, the seventh column represents class bin 3, the eighth column represents class bin 4, the ninth column represents class bin 5, the tenth column represents class bin 6, the eleventh column represents class bin 7, the twelfth column represents class bin 8, the thirteenth column represents class bin 9, the fourteenth column represents class bin 10, the fifteenth column represents class bin 11, the sixteenth column represents class bin 12, the seventeenth column represents class bin 13, the eighteenth column represents class bin 14 and the nineteenth column represents class bin 15.