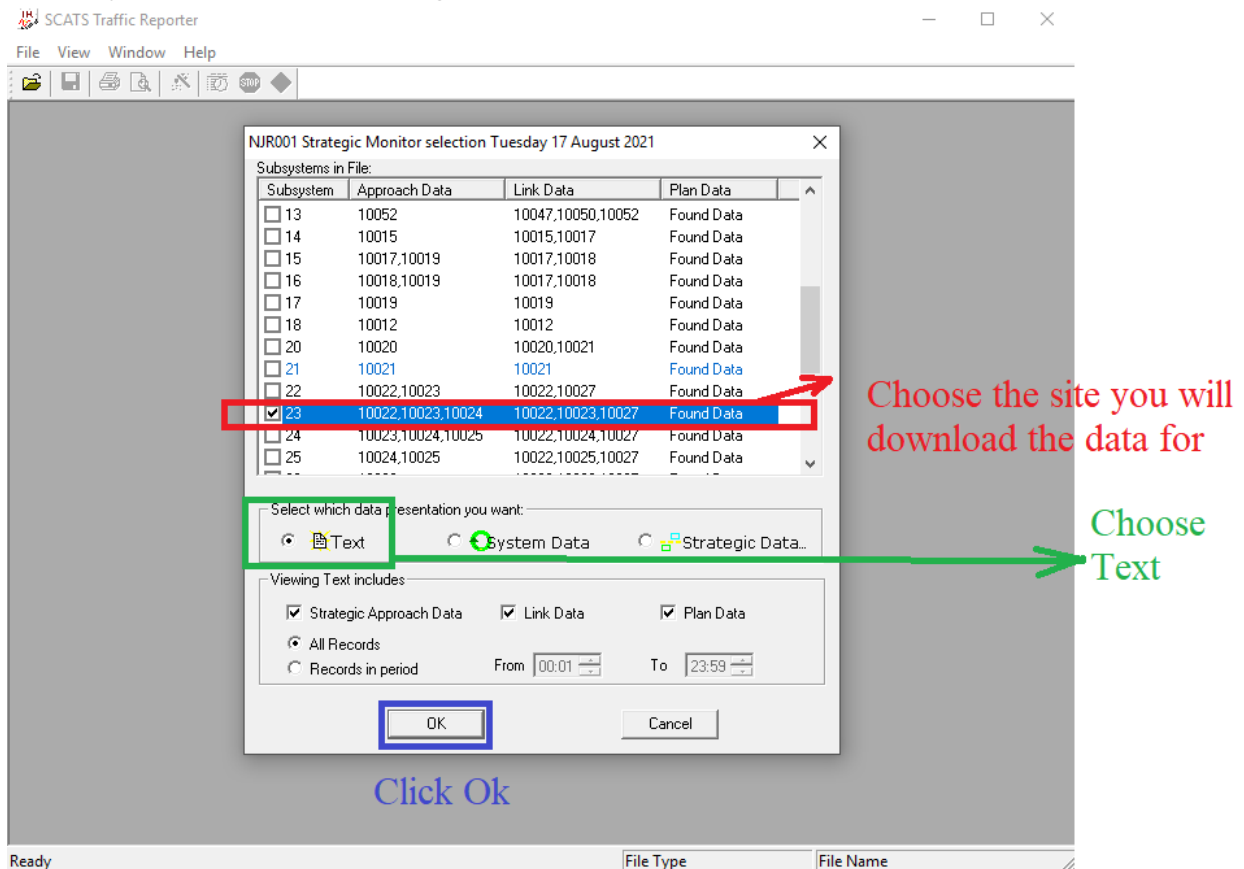To use the Degree of Saturation Analysis feature:

Step1: From Traffic Reporter Choose the following options for each site you want to analyze as shown in the figure below:

Step2: A window will show up as shown in the figure below. Choose the date you want to analyze. Click save and save the file on your device.

SCATS Traffic Reporter - [NJR001 Strategic Monitor data Tuesday 17 August 2021]

Click Save

File View Window Help

Tuesday , 17 August 2021 ▾ **The Date**

```
Tuesday 17-August-2021 00:00 SS   15    PL 4.3  PV 0.4 CT    90 +0 RL 90   SA 62   DS 27
 Int   SA/LK      PH  PT!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK! ADS
10017 SA  60       2  97!   4   2   2!  16   5   6!   -      -!   -      -!   14
10017 SA  61 ^     4   0!   0   0   0!   0   0   0!   0   0   0!   -      -!   15
10017 SA  62       6  97!   9   5   5!  27  12  11!   8   3   3!   -      -!   24
10017 SA  63 ^     8   0!   0   0   0!   0   0   0!   0   0   0!   -      -!   13
10019 SA  73       6  67!   8   3   3!  10   5   4!   0   0   0!   -      -!   11
10017 SA  75       2  97!   5   2   2!   2   1   1!   -      -!   -      -!    4
10017 SA  76       2  97!  13   6   6!  13   7   7!   6   3   3!   -      -!   13
10018 LK  29       6  97!   4   2   2!  20   6   7!   0   0   0!   -      -!  300
10017 LK  30       6  97!   9   5   5!  27  12  11!   8   3   3!   -      -!  620
A=<78>  B=22
Tuesday 17-August-2021 00:02 SS   15    PL 4.3  PV 0.3 CT    90 +0 RL 90   SA 60   DS 18
 Int   SA/LK      PH  PT!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK! ADS
10017 SA  60       2  89!   6   3   3!  18   7   7!   -      -!   -      -!   15
10017 SA  61 ^     4   0!   0   0   0!   0   0   0!   0   0   0!   -      -!   10
10017 SA  62       6  89!  13   7   6!  10   5   4!   0   0   0!   -      -!   20
10017 SA  63 ^     8   0!   0   0   0!   0   0   0!   0   0   0!   -      -!    0
10019 SA  73       6 114!   5   3   3!   8   6   6!   3   2   2!   -      -!   10
10017 SA  75       2  89!  11   5   4!   0   0   0!   -      -!   -      -!    7
10017 SA  76       2  89!   0   0   0!   0   0   0!   0   0   0!   -      -!    7
10018 LK  29       6  89!   6   3   3!  20   7   7!  14   5   4!   -      -!  420
10017 LK  30       6  89!  13   7   6!  10   5   4!   0   0   0!   -      -!  520
A=<78>  B=22
Tuesday 17-August-2021 00:03 SS   15    PL 4.3  PV 0.3 CT    90 +0 RL 90   SA 62   DS 10
 Int   SA/LK      PH  PT!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK! ADS
10017 SA  60       2  65!   0   0   0!   8   3   2!   -      -!   -      -!   13
10017 SA  61 ^     4  13!   0   0   0!   0   0   0!   0   0   0!   -      -!    0
10017 SA  62       6  65!   0   0   0!  10   3   3!   0   0   0!   -      -!   15
10017 SA  63 ^     8  13!  49   3   2!  31   2   1!   0   0   0!   -      -!   22
10019 SA  73       6  48!   0   0   0!  10   4   3!   0   0   0!   -      -!   10
10017 SA  75       2  65!   0   0   0!   0   0   0!   -      -!   -      -!    5
10017 SA  76       2  65!   0   0   0!   0   0   0!   0   0   0!   -      -!    3
10018 LK  29       6  65!   0   0   0!   8   3   2!   0   0   0!   -      -!  300
10017 LK  30       6  65!   0   0   0!  10   3   3!   0   0   0!   -      -!  360
A=<78>  B=22
Tuesday 17-August-2021 00:05 SS   15    PL 4.3  PV 0.3 CT    90 +0 RL 90   SA 60   DS 22
 Int   SA/LK      PH  PT!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK!  DS  VO  VK! ADS
10017 SA  60       2  72!   9   4   3!  22   7   6!   -      -!   -      -!   17
10017 SA  61 ^     4  15!  47   3   3!  24   2   1!   0   0   0!   -      -!   21
10017 SA  62       6  72!  11   5   4!  16   6   5!  10   3   3!   -      -!   13
10017 SA  63 ^     8  15!  40   2   2!  68   3   3!  38   3   2!   -      -!   47
```

Ready | Strategic Monitor | NJR001_20210817.sm

Step 3: Go to the Go to the following website [Link](#), and Go to the Tab called "Degree of Saturation Analysis", and choose all the file you downloaded for multiple sites and multiple dates after repeating step1&2 on multiple sites and dates. Choose the Route you are analyzing from the dropdown menu. Click Previous to see the heatmap on the website or click download to download the data to your device, as shown in the figure below: