

# Stratfield Mortimer Parish Council

## Roads, Footpaths and Commons Committee Meeting 02/02/2023

### Speed Indicator Device (SID) and Automatic Speedwatch Camera (ASWC)

#### Agenda item 22/029 1:

- a. To receive a report on recent SID data collected.

#### BACKGROUND

Dudley Ives, as a trained volunteer, has been operating SID during the period October 2022 to the start of January 2023. A summary table of the data is below.

Date	Site	Dir	Start	End	<25	25-30	30-35	35-40	40-45	45-50	50-55	Total	%>30	%>35
20221007	CP	E	8:05	8:45	<b>62</b>	<b>80</b>	<b>21</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	166	<b>14.5</b>	<b>1.8</b>
20221010	TC	E	8:55	9:35	<b>104</b>	<b>77</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	191	<b>5.2</b>	<b>0.0</b>
20221011	CP	E	7:25	8:05	<b>33</b>	<b>60</b>	<b>31</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	127	<b>26.8</b>	<b>2.4</b>
20221011	TC	E	14:00	14:40	<b>51</b>	<b>78</b>	<b>16</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	148	<b>12.8</b>	<b>2.0</b>
20221016	TC	W	8:55	9:35	<b>116</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	140	<b>2.9</b>	<b>0.0</b>
20221016	CP	W	14:00	14:40	<b>29</b>	<b>47</b>	<b>31</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	118	<b>35.6</b>	<b>9.3</b>
20221017	CP	E	13:45	14:25	<b>38</b>	<b>50</b>	<b>27</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	120	<b>26.7</b>	<b>4.2</b>
20221024	CP	E	9:50	10:30	<b>43</b>	<b>47</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	111	<b>18.9</b>	<b>0.0</b>
20221028	CP	E	8:20	8:45	<b>26</b>	<b>56</b>	<b>14</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	98	<b>16.3</b>	<b>2.0</b>
20221031	WE	W	7:05	8:40	<b>41</b>	<b>52</b>	<b>22</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	119	<b>21.8</b>	<b>3.4</b>
20221102	AB	E	7:05	7:45	<b>87</b>	<b>143</b>	<b>67</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	307	<b>25.1</b>	<b>3.3</b>
20221107	WEF	E	7:10	7:50	<b>20</b>	<b>54</b>	<b>34</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	115	<b>35.7</b>	<b>6.1</b>
20221116	CP	E	14:05	14:45	<b>46</b>	<b>58</b>	<b>18</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	125	<b>16.8</b>	<b>2.4</b>
20221122	CP	E	7:25	8:05	<b>32</b>	<b>70</b>	<b>25</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	131	<b>22.1</b>	<b>3.1</b>
20221123	TC	E	9:35	10:15	<b>61</b>	<b>75</b>	<b>11</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	148	<b>8.1</b>	<b>0.7</b>
20221128	CP	W	8:10	8:50	<b>50</b>	<b>59</b>	<b>35</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	152	<b>28.3</b>	<b>5.3</b>
20221205	TC	E	9:05	9:45	<b>75</b>	<b>76</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	168	<b>10.1</b>	<b>0.6</b>
20221207	CP	E	12:00	12:40	<b>13</b>	<b>53</b>	<b>32</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	105	<b>37.1</b>	<b>6.7</b>
20221220	TC	E	8:45	9:25	<b>133</b>	<b>83</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	226	<b>4.4</b>	<b>0.4</b>
20221221	CP	E	13:45	14:25	<b>24</b>	<b>54</b>	<b>30</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	111	<b>29.7</b>	<b>2.7</b>
20230105	TC	E	13:35	14:15	<b>62</b>	<b>78</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	156	<b>10.3</b>	<b>0.0</b>
20230106	CP	E	8:00	8:40	<b>47</b>	<b>78</b>	<b>26</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	155	<b>19.4</b>	<b>2.6</b>
20230111	CP	E	7:40	8:20	<b>47</b>	<b>68</b>	<b>29</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	146	<b>21.2</b>	<b>1.4</b>
20230112	TC	W	9:45	10:25	<b>65</b>	<b>61</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	132	<b>4.5</b>	<b>0.8</b>
20230113	WEF	E	8:10	8:50	<b>27</b>	<b>45</b>	<b>25</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	108	<b>33.3</b>	<b>10.2</b>

**Sites used:** **CP** is near College Piece, **TC** is opposite the entrance to Tower Close, **WE** is West End Rd opposite Aborn Parade, **AB** is at the entrance to Abbeycroft (just after the pedestrian crossing going down the street), **WEF** is at football entrance to Alfred Palmer on West End Rd.

**Dir** is direction of travel of traffic **East** or **West**. **Date** is yymmdd format. **Start** and **End** are times of first and last records. The numbers in bold are the number of vehicles recorded in 5mph bins, eg: in the first record there were 80 vehicles between 25 and 30mph and 21 between 30 and 35 mph.

The last two columns show the percentage of vehicles exceeding 30 mph and 35mph respectively.

Speeds of 40 mph and above are relatively rare but 21 instances are shown in the data. Some occurred at CP, (the stretch of road between College Piece and the bend to Burghfield) both East coming into the village and West going out. Others occurred at both sites in the West End Road (WE and WEF), at Abbeycroft (AB) and some near the Fairground opposite Tower Close. The one speed of between 45 and 50 was in West End Rd opposite Aborn Parade. The data are actually recorded at 5 minute intervals, so this occurred between 8:30 and 8:35 on 31<sup>st</sup> October.

The % exceeding 30 mph varies with site and time of day but it seems relatively common for between 20% and 35% of vehicles to be exceeding 30mph.

The % exceeding 35 mph is obviously less but did reach 10.2% on West End Rd coming into the village and 9.3% near College Piece also coming into the village.

Most of the observations have been taken in the morning but observations between 1200 and 1500, mainly at College Piece, show evidence of speeding during the middle of the day.