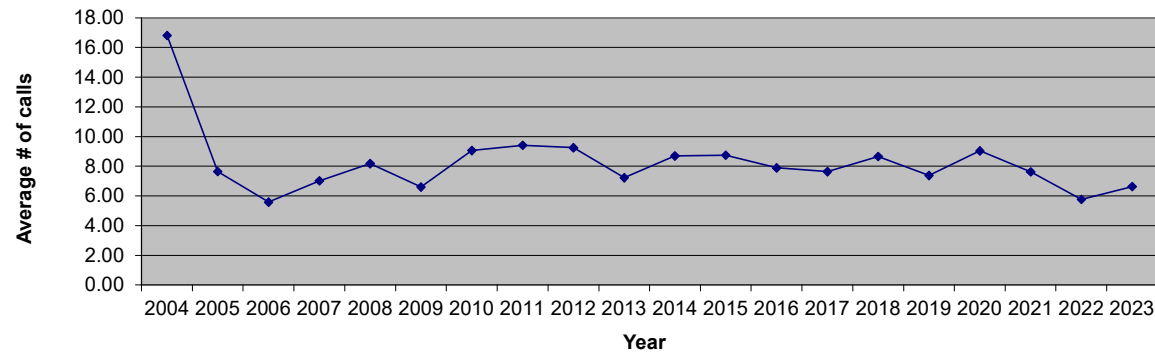


## Waimate North Landcare Trust - Kiwi Monitoring 2004 to 2023

### Annual Mean - Calls per hour

| Station                     | #   | 2004  | 2005  | 2006  | 2007 | 2008  | 2009 | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019 | 2020  | 2021  | 2022  | 2023  |
|-----------------------------|-----|-------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|
|                             | W1  | 23.5  | 15.8  | 24.75 | x    | x     | 25.5 | 25.75 | 23.63 | 23.13 | 23.75 | 27.13 | 30.5  | 34.50 | 31.38 | 26.60 | x    | 28.40 | 38.00 | 24.60 | 19.50 |
|                             | W2  | 12.25 | 7.00  | 9.50  | 7.90 | 11.50 | 5.75 | 14.50 | 11.63 | 12.50 | 7.25  | 5.13  | 7.75  | 4.75  | 6.63  | 7.60  | 6.80 | 6.90  | 11.80 | 7.60  | 11.40 |
|                             | W3  | 14.9  | x     | x     | x    | x     | x    | x     | 1     | 0     | 1.00  | 1.38  | 2.00  | 1.25  | 1.25  | x     | x    | x     | x     | x     | x     |
|                             | W4  | 9.4   | 10.5  | 6     | 10   | 8     | x    | 8.5   | 13.5  | 10.5  | 10.88 | 8.50  | 7.75  | 7.00  | 12.13 | 9.40  | 7.60 | 14.30 | 15.60 | 11.00 | 9.80  |
|                             | W6  | 22.30 | 11.00 | 5.71  | 8.50 | 7.30  | 9.13 | 5.63  | 10.63 | 8.00  | 7.50  | 10.38 | 11.00 | 13.25 | 11.00 | 15.90 | 9.80 | 19.60 | 10.40 | 12.60 | x     |
|                             | W8  | 13.75 | 2.83  | 1.00  | 8.10 | 8.00  | 5.50 | 8.13  | 9.13  | 11.88 | 9.13  | 11.25 | 8.13  | 6.20  | 5.25  | 5.60  | 5.10 | 4.00  | 3.50  | 1.50  | 5.00  |
|                             | W9  | 5.2   | 3.5   | 2.125 | 2.3  | 3.5   | x    | x     | x     | x     | 1     | 5.5   | 2.88  | 7.25  | 2.33  | x     | x    | 4.3   | 3.00  | x     | x     |
|                             | W10 | x     | x     | 7.33  | 8.3  | 5.9   | 5.25 | 4.13  | 7.25  | 5.13  | 4.13  | 8     | 4.13  | 5.25  | x     | 4.40  | 7.00 | 10.10 | 11.30 | 8.10  | 25.00 |
|                             | W12 | 18.90 | 9.75  | 6.13  | 3.60 | 5.90  | 6.00 | 8.00  | 6.25  | 4.63  | 5.00  | 8.00  | 8.13  | 7.38  | 7.63  | 5.50  | 7.80 | 5.60  | 4.80  | 1.40  | 3.50  |
|                             | W14 | x     | x     | x     | x    | x     | x    | x     | x     | x     | x     | x     | x     | x     | 2.88  | 0.90  | x    | 1.40  | 1.50  | x     | 1.30  |
| Average all sites listened  |     | 10.93 | 6.04  | 5.69  | 8.12 | 5.01  | 6.35 | 8.29  | 10.38 | 8.42  | 7.74  | 9.47  | 9.14  | 9.65  | 7.77  | 9.38  | 7.35 | 10.51 | 11.10 | 9.54  | 10.79 |
| Continually Monitored Sites |     | 16.80 | 7.65  | 5.58  | 7.03 | 8.18  | 6.60 | 9.07  | 9.41  | 9.25  | 7.22  | 8.69  | 8.75  | 7.90  | 7.63  | 8.65  | 7.38 | 9.03  | 7.63  | 5.78  | 6.63  |

Annual Mean - (Calls per hour) Continually Monitored Sites



= Continually Monitored