

# Counting pedestrians in the UK

Anne Glover  
Project Director



# Counting pedestrians in the UK

- Locations
- Requirements
- Equipment
- Results



# Locations



**Strategic  
Walks  
Network**  
London



**Royal Parks**  
St James Park  
London

**National Trails – Pennine Way**





# Pennine Way National Trail

*"How many people walk  
the Pennine Way?"*



# Pedestrian counters on National Trails

**for remote rural sites the equipment needs to be :**

- Reliable
- Have good battery life
- Easily disguised – not visible
- Waterproof
- Downloadable on site or remotely



# Pedestrian counters on National Trails



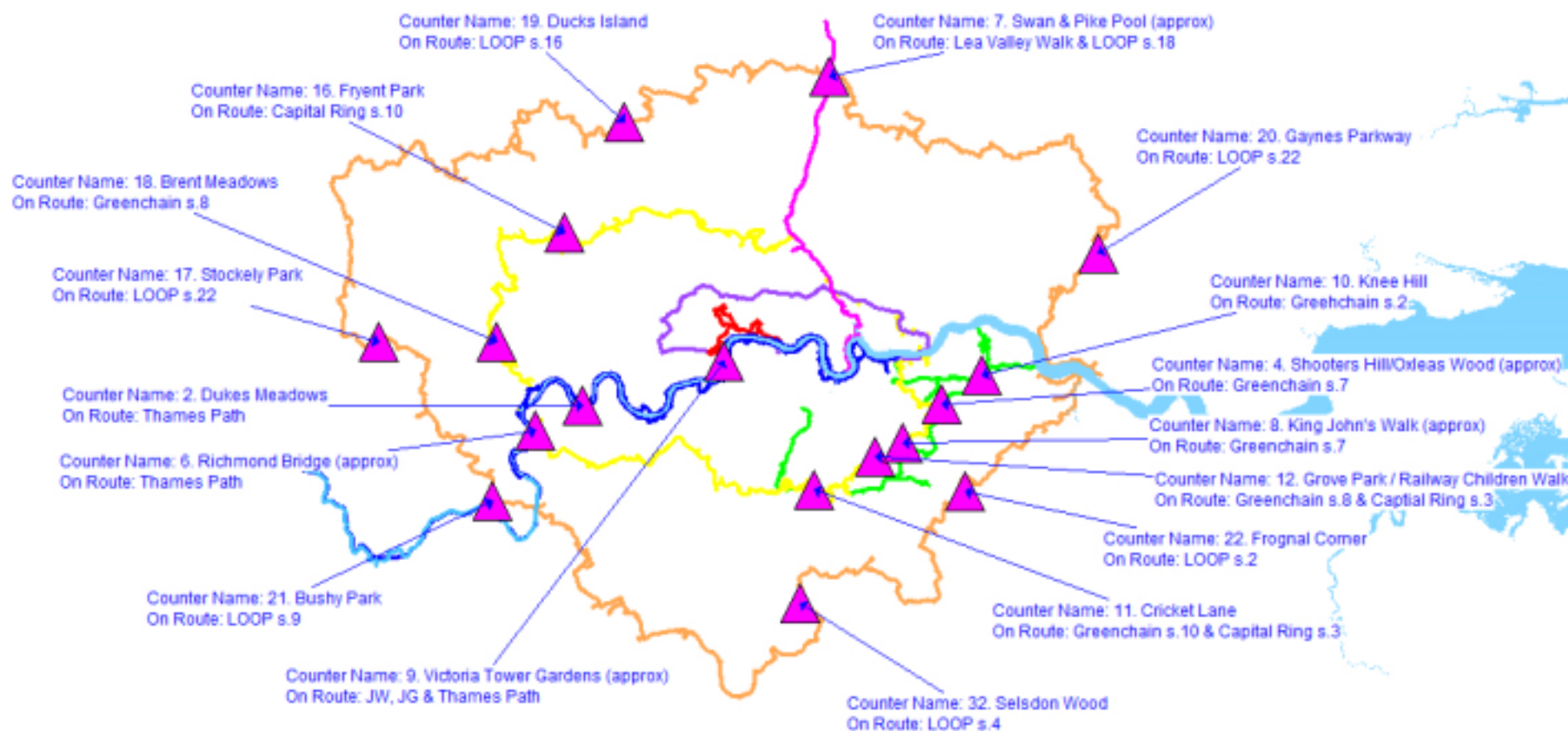
**Evaluation of People Counters with specific recommendations for  
National Trails in England**

Report 2006

<http://www.nationaltrail.co.uk/downloads.asp?PageId=61>



# Strategic Walks Network London





# Strategic Walks Network London





# Strategic Walks Network London



## For the urban environment :

- Able to be installed invisibly in an urban environment
- Reliable
- Ideally downloadable remotely

# Royal Parks – St James Park

*How many people use the park ?*



# Equipment

## Use Eco Counter equipment

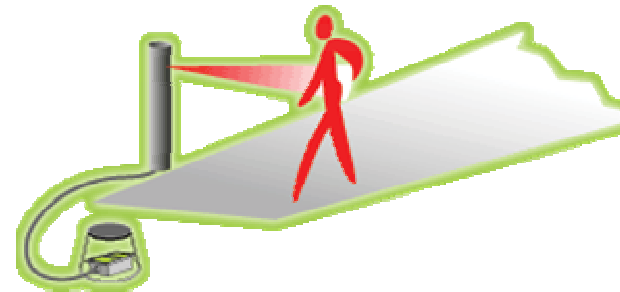
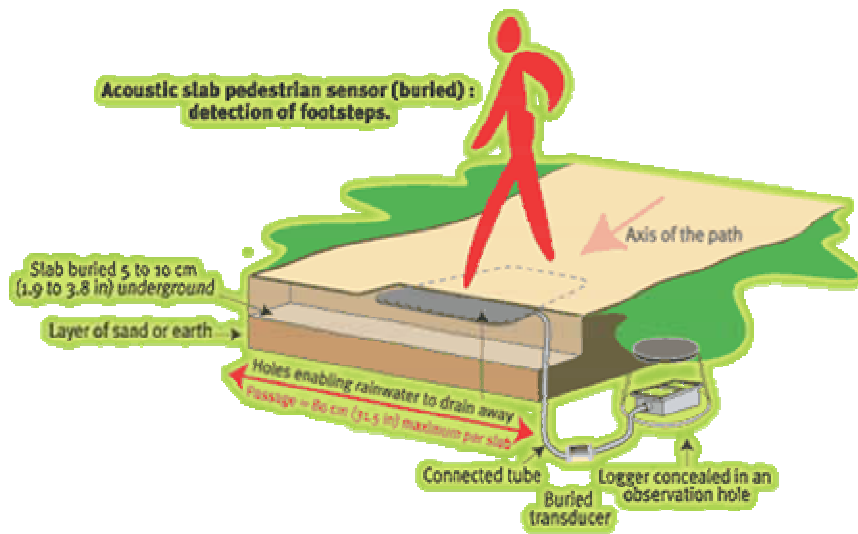
- Long battery life
- Fully waterproof
- Pressure mats good in rural locations
- Passive Infra red sensors better in urban areas with sealed path surfaces
- Data downloaded by telemetry





# Electronic Counters

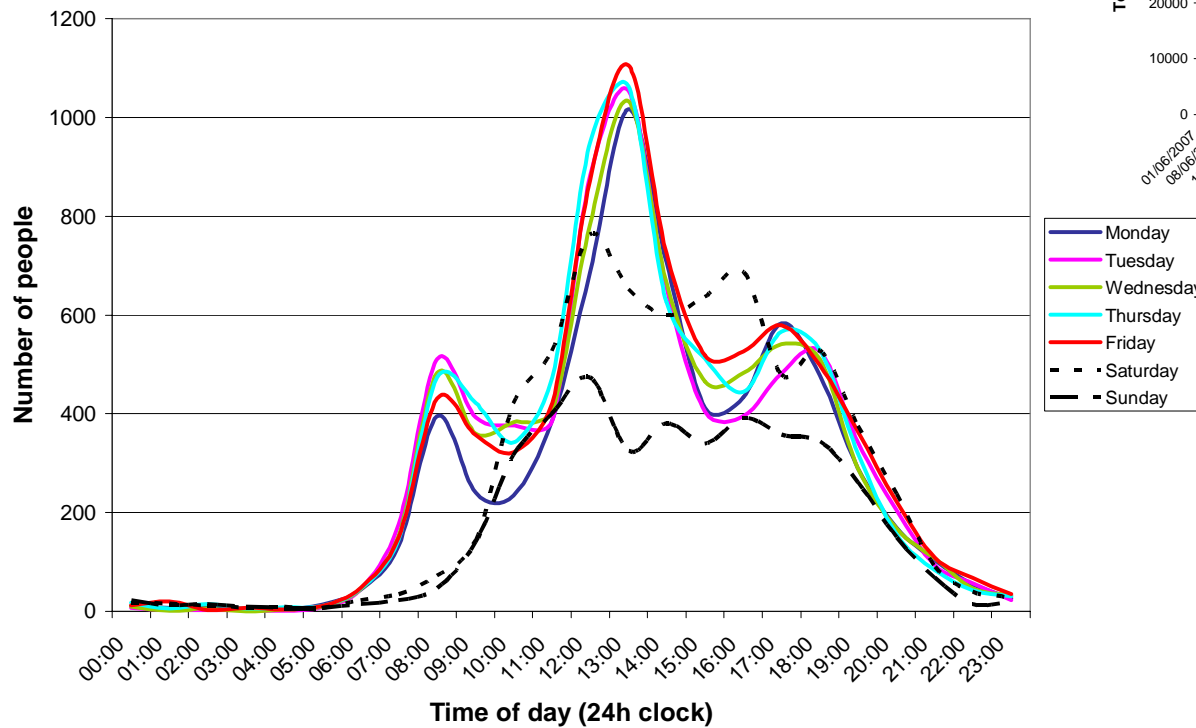
## Eco counter



[www.eco-compteur.com](http://www.eco-compteur.com)

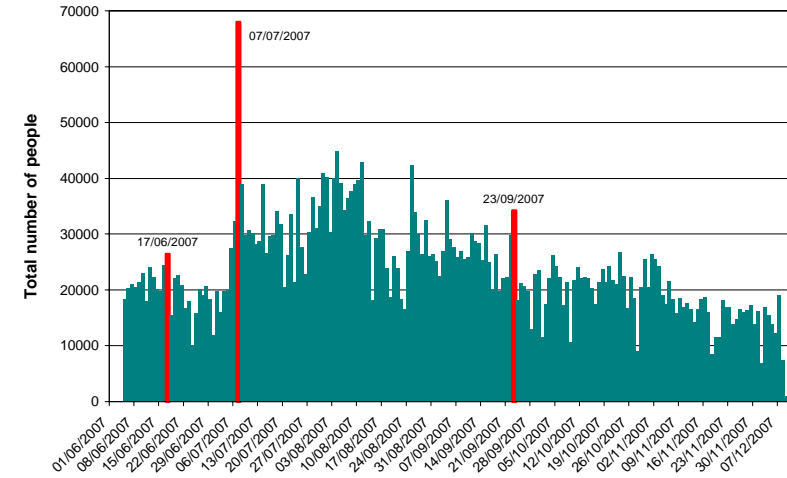
# Data - St James Park

Counter 9a: number of people per hour (6 Aug - 12 Aug 2007)

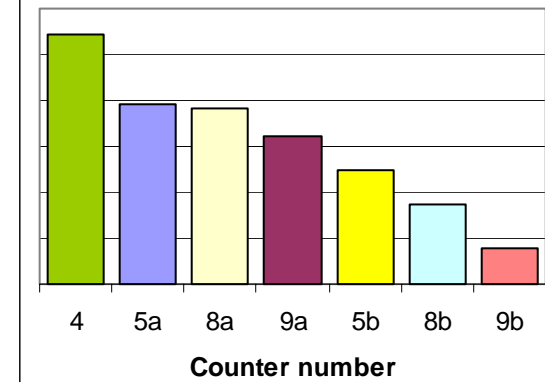


Total number of people counted per day (5 June to 9 December 2007)

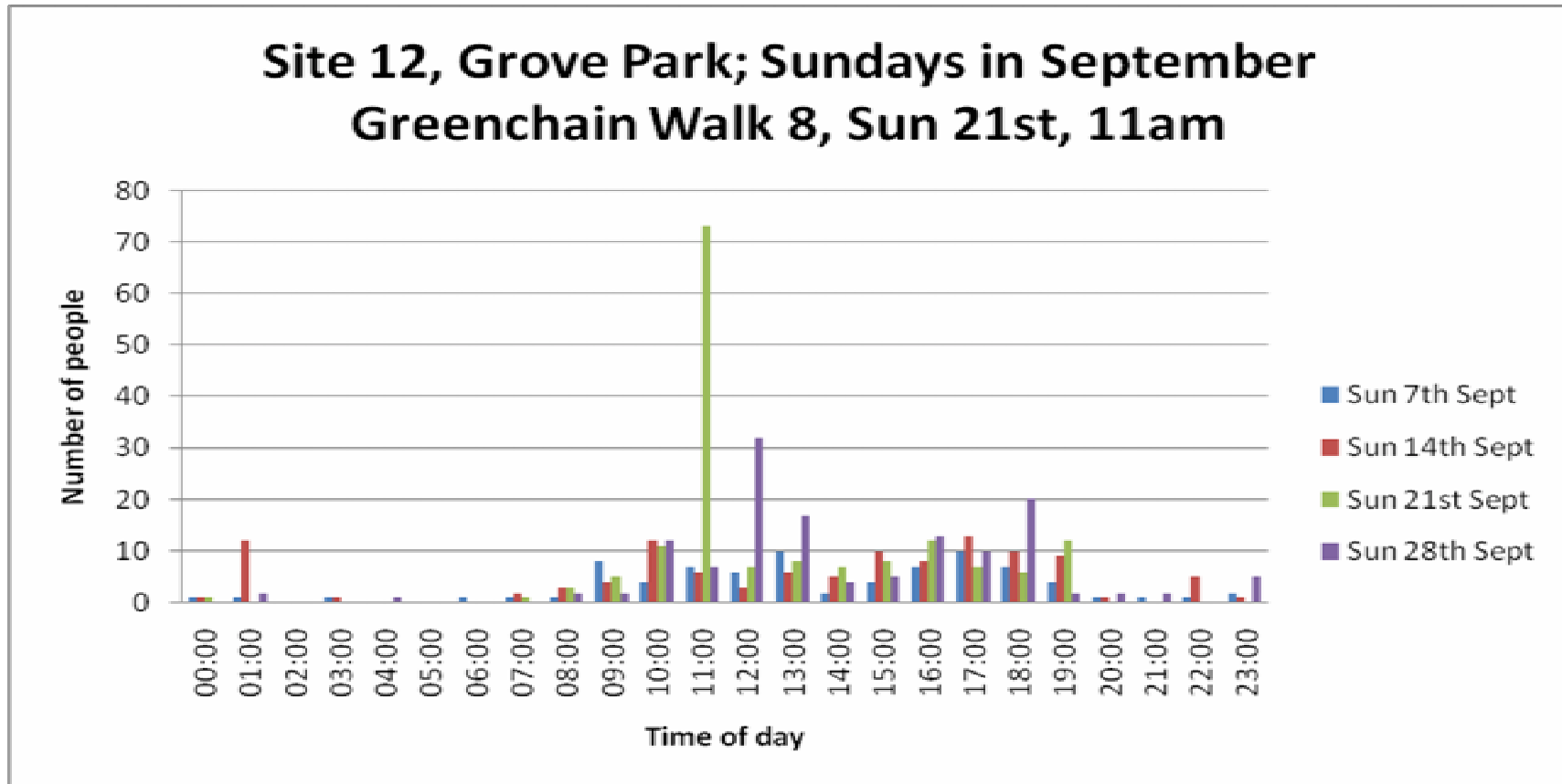
NB Figures prior to 5 July are artificially low as there is no data for counter 4



Counter ranking for 11 August (Saturday)



# Data – Strategic Walk Network



*The high green bar is greenchain walking festival.*

*The purple bar is one of the autumn ambles the following weekend*



# Summary

The needs are basically the same whatever the location

The Eco Counter units are reliable, accurate, and waterproof !

Having immediate access to the data adds value

[Anne.glover@theaccesscompany.com](mailto:Anne.glover@theaccesscompany.com)

phone - 44 7779 582 446

[www.theaccesscompany.co.uk](http://www.theaccesscompany.co.uk)

