# **Plotting the Cholera Epidemic**

Each code on this list provides two pieces of information. The letters and first numbers tell the location of cholera victims in the 1854 London Soho epidemic. The second number (after the dash) tells how many victims lived at each location. Use these codes to plot the location and number of victims across Soho. The Soho District map has been divided into four quadrants so that four teams can work together to rapidly plot all the cholera victims. As in all epidemics, determining where the disease started and how it spreads is key to establishing a treatement program. Sooner is better.

#### **How to Plot Location:**

The letters and first number refer to a grid on the map quadrant provided to your team.

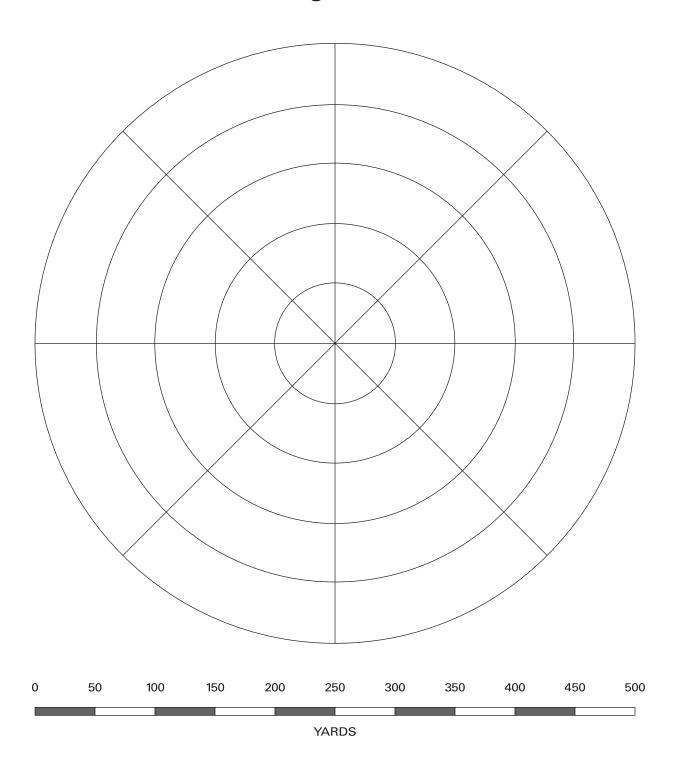
- 1. Look at the letters and numbers along two sides of your quadrant map. Next, look at the code table and find a code that falls on your quadrant. For example, if you have quadrant SW (southwest), code AA12-1 falls on your map.
- 2. Locate the AA row and start on the left. Slide your finger to the right until you reach column 12. This is the code location.

#### **Plotting Victims:**

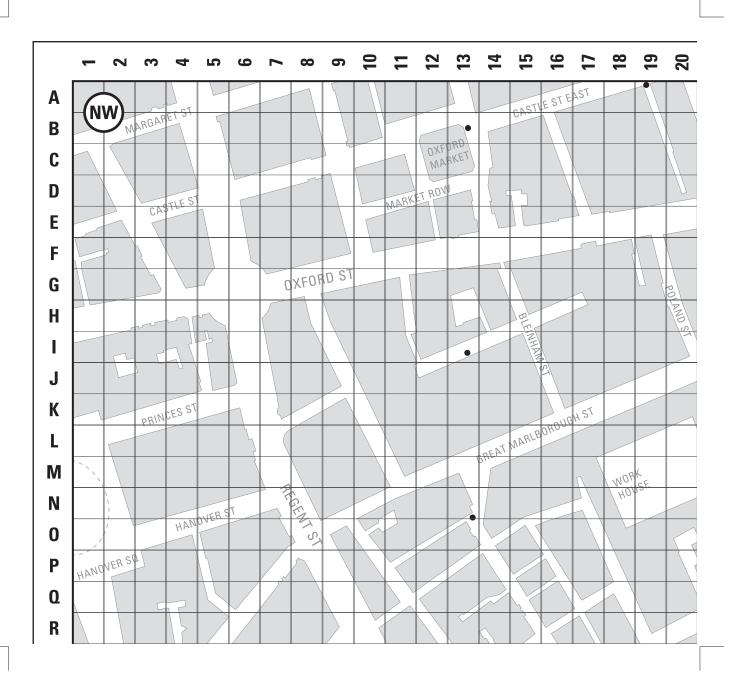
According to the AA12-1 code, one person fell victim to cholera at that location. Write in the number 1 in that square. Do the same for all the other codes that apply to your map. Find the location and write in the victim numbers.

AA12-1	L26-2	P14-1	R25-3	T35-1
BB12-3	L28-1	P15-4	R26-2	U17-1
BB29-2	L31-3	P16-1	R27-2	U18-1
BB34-1	L32-2	P17-3	R29-3	U19-4
CC35-1	M20-5	P18-4	R30-1	U20-2
DD14-1	M21-3	P19-2	R32-2	U21-2
E29-2	M22-4	P22-4	S13-1	U22-2
F27-1	M25-3	P23-4	S15-4	U23-1
G19-1	M26-3	P24-6	S16-1	U24-4
G23-1	M28-1	P27-2	S17-7	U25-2
H26-1	M29-4	P28-1	S18-5	U29-1
H27-1	M30-1	P30-6	S19-6	U31-1
I13-1	N14-4	Q12-1	S20-9	V18-6
I21-1	N17-2	Q13-4	<b>S23-3</b>	V19-2
125-1	N22-1	<b>Q15-2</b>	S24-7	V20-2
J18-3	N23-2	<b>Q17-4</b>	S25-7	V23-2
J19-2	N24-3	Q18-5	S27-5	V24-2
J21-2	N25-2	Q19-1	S29-11	V25-1
J22-3	N26-8	Q20-1	S30-1	V27-1
J23-1	N27-2	<b>Q21-5</b>	S32-2	W16-1
J24-1	N28-1	024-8	S34-2	W20-1
J28-1	N29-1	026-1	T14-2	W22-1
K22-3	N30-1	027-5	T15-3	W24-2
K23-3	016-4	028-5	T19-1	W26-1
K24-1	018-2	029-1	T20-5	W30-2
K25-1	020-3	R14-2	T21-3	X18-1
K27-1	022-2	R17-8	T22-4	X19-2
K31-7	024-12	R18-2	T23-6	X25-3
K32-6	025-7	R19-5	T24-1	X26-1
L21-1	026-5	R20-2	T25-1	X27-2
L23-1	027-1	R21-23	T26-9	X31-1
L24-2	029-2	R22-13	T31-1	Y32-1
L25-3	030-6	R23-4	T34-2	Z23-4

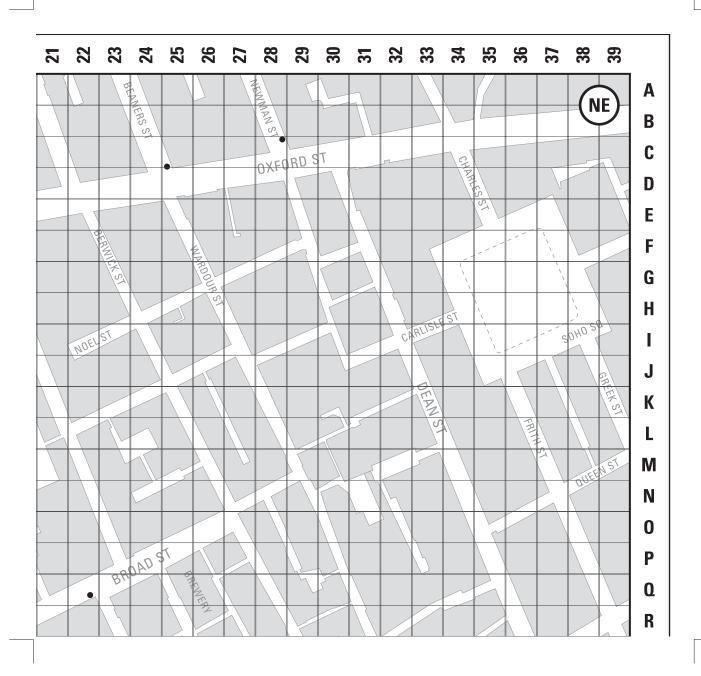
# **Plotting Distance**



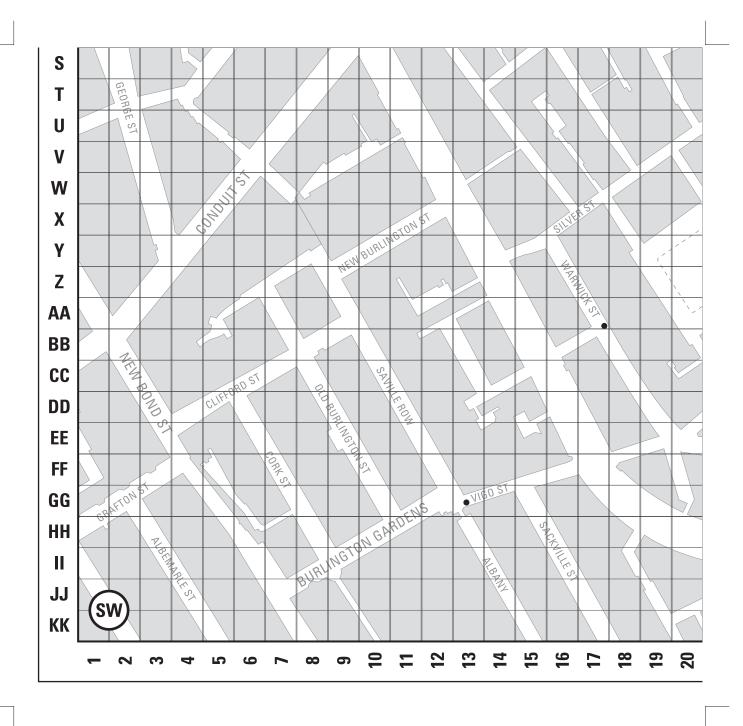
# **Soho District: Northwest Quadrant**



# **Soho District: Northeast Quadrant**



### **Soho District: Southwest Quadrant**



### **Soho District: Southeast Quadrant**

