

Point Data

```
library(sp)
x <- c( -110.2725, -110.0960, -109.3270 )
y <- c( 24.21441, 24.0195, 26.63783 )
coords <- cbind( x, y )
pts <- SpatialPoints( coords )
pts
```

```
## SpatialPoints:
##           x           y
## [1,] -110.2725 24.21441
## [2,] -110.0960 24.01950
## [3,] -109.3270 26.63783
## Coordinate Reference System (CRS) arguments: NA
```

Point Data

```
library(gstudio)
data(arapat)
coords <- strata_coordinates(arapat)
summary(coords)
```

Default = "Population", "Longitude", "Latitude"

##	Stratum	Longitude	Latitude
## 101	: 1	Min. : -114.3	Min. : 23.08
## 102	: 1	1st Qu.: -112.9	1st Qu.: 24.52
## 12	: 1	Median : -111.5	Median : 26.21
## 153	: 1	Mean : -111.7	Mean : 26.14
## 156	: 1	3rd Qu.: -110.4	3rd Qu.: 27.47
## 157	: 1	Max. : -109.1	Max. : 29.33
##	(Other): 33		