Seal Skull Measurements

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## Introduction

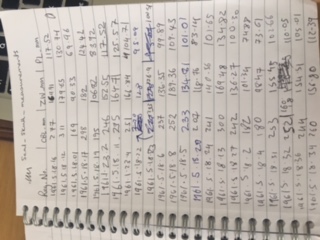
Task: Seal Skull Measurements Curator: Dr Richard Sabin, Collections Manager-Vertebrates, LS Division

The seal skull crew had to take 3 measurements of seal skulls which were from various places in Scotland. Some of the seals had been culled.

From looking at the tags attached to each speciment, we agreed to collect the following raw data and took it in turns to measure the skulls as selected by Richard:

## # A tibble: 23 × 9  
## X1 Registration\_Number Age Sex Locality  
## <int> <chr> <int> <chr> <chr>  
## 1 1 1961.5.18.16 156 Male Little Greenholm, Orkney  
## 2 2 1961.5.18.12 122 Male Muckle, Greenholm, Orkney  
## 3 3 1961.5.18.01 1 Male Downies, Kincardinshire  
## 4 4 1961.5.18.17 204 Male North Rona  
## 5 5 1961.5.18.19 10 Female Abertay Sands  
## 6 6 1961.1.23.2 NA Female Fianuis central, North Roma  
## 7 7 1961.5.18.11 101 Male Barrel of Butter, Orkney  
## 8 8 1961.1.23.4 NA Female Fianuis central, North Roma  
## 9 9 1961.5.18.22 55 Female Abertay Sands  
## 10 10 1961.5.18.23 72 Female London Zoo (ex. Farne Islands)  
## # ... with 13 more rows, and 4 more variables: CBL <int>, ZW <dbl>,  
## # PL <dbl>, Comments <chr>

As a back up, we wrote down each measurement:



## Data Processing: Clean Data (LB)

## # A tibble: 6 × 9  
## X1 Registration\_Number Age Sex Locality CBL  
## <int> <chr> <int> <chr> <chr> <int>  
## 1 1 1961.5.18.16 156 Male Little Greenholm, Orkney 277  
## 2 2 1961.5.18.12 122 Male Muckle, Greenholm, Orkney 311  
## 3 3 1961.5.18.01 1 Male Downies, Kincardinshire 169  
## 4 4 1961.5.18.17 204 Male North Rona 298  
## 5 5 1961.5.18.19 10 Female Abertay Sands 195  
## 6 6 1961.1.23.2 NA Female Fianuis central, North Roma 246  
## # ... with 3 more variables: ZW <dbl>, PL <dbl>, Comments <chr>