

Zonal MSLP data  
at daily resolution

40°S

65°S

Methodological choice  
Average to daily, monthly  
or annual resolution

Methodological choice  
Normalise or anomalies  
relative to reference interval

40°S

-

65°S

Normalised SAM  
from normalised data

Natural SAM  
from anomaly data

**SAM index**  
from daily data

**SAM index**  
from monthly data

**SAM index**  
from annual data

Calculate annual mean SAM