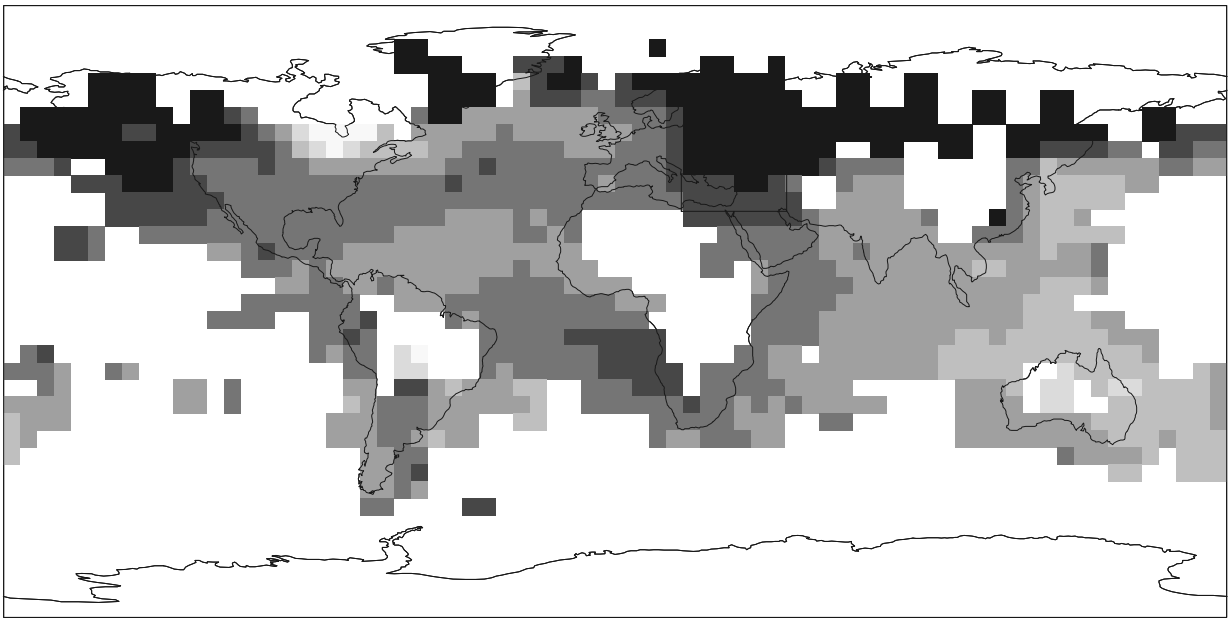1803 TEMPERATURE ANOMALY PATTERN