

# PRESSURE (AIR) IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN FOREST PILL MILLIPEDES *SPHAEROTHERIUM* BRANDT, 1833

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**Abstract-** Species richness was tested for a correlation with air pressure in pill millipedes *Sphaerotherium*. The longitudinal species richness was correlated with air pressure (Spearman's  $r=0.3483$ ,  $r^2=0.1213$ ,  $n=46$ ,  $p = .018$ ).

**Keywords:** air pressure, longitude, Pill Millipedes.

## I. INTRODUCTION

Pill millipedes are found in the southern African subregion with northern limits on the east coast being about  $-17^\circ$  latitude S and southern limits being  $-35^\circ$  latitude S. They are well represented in the littoral forests of the eastern half of the subcontinent [1-812]. It occurs in all the forests of the coastal belt from the Cape Peninsula to Beira in Mocambique [811]. These pill millipedes have female-biased sexual size dimorphism [44].

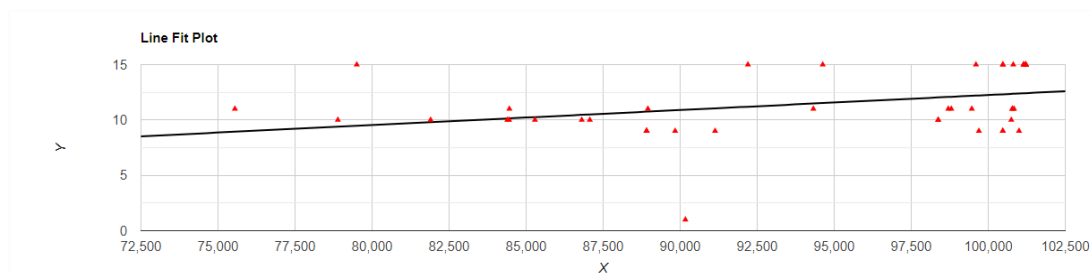
Here, the longitudinal species richness was tested for a correlation with air pressure in *Sphaerotherium* Brandt, 1833.

## II. MATERIALS AND METHODS

A correlation between longitudinal species richness with air pressure was generated at <https://www.socscistatistics.com/tests/pearson/default2.aspx> (Appendix 1). Air pressure was estimated from altitude and temperature measurements inputted at <https://www.mide.com/air-pressure-at-altitude-calculator> using 1013.25 Pa at sea level.

## III. RESULTS

The longitudinal species richness was correlated with air pressure (Fig. 1: Spearman's  $r=0.3483$ ,  $r^2=0.1213$ ,  $n=46$ ,  $p = .018$ ).



**Fig. 1. Correlation between longitudinal species richness (Y) and air pressure (X) across the range of *Sphaerotherium* Brandt, 1833.**

## IV. DISCUSSION

There is a correlation between longitudinal species richness with the air pressure in *Sphaerotherium*.

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482. COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PRESS).
483. COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDINAL SPECIES RICHNESS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PRESS).
484. COOPER, M. I. PRECIPTATION (MINIMUM) IS RELATED TO LOWEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
485. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO MALE LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
486. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO FEMALE LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
487. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO FEMALE WIDTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
488. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO MALE WIDTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
489. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
490. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO VOLUME IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
491. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO HIGHEST RELATIVE HUMIDITY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
492. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO LOWEST NUMBER OF DAILY HOURS OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
493. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
494. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
495. COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO SURFACE AREA

- IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 496.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO MALE SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 497.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO FEMALE SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 498.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO THE MONTH WITH THE HIGHEST NUMBER OF RAINY DAYS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 499.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO HOURS OF SUNSHINE THROUGHOUT THE YEAR IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 500.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO HOURS OF SUNSHINE THROUGHOUT THE YEAR IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 501.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 502.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO HIGHEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 503.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO LOWEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 504.COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO A COMBINATION OF MALE AND FEMALE LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 505.COOPER, M. I. LONGITUDE IS RELATED TO LATITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIUM BRANDT, 1833. (IN PREP.).
- 506.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN JULOMORPHIDAE VERHOEFF, 1924. (IN PREP.).
- 507.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIIDAE BRANDT, 1833. (IN PREP.).
- 508.COOPER, M. I. LONGITUDE IS RELATED TO LATITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIIDAE BRANDT, 1833. (IN PREP.).
- 509.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIUM BRANDT, 1833. (IN PREP.).
- 510.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDE IN JULOMORPHIDAE VERHOEFF, 1924. (IN PREP.).
- 511.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIIDAE BRANDT, 1833. (IN PREP.).
- 512.COOPER, M. I. SPECIES RICHNESS IS RELATED TO LONGITUDE AND AIR PRESSURE IN JULOMORPHIDAE VERHOEFF, 1924. (IN PREP.).
- 513.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDE IN JULOMORPHIDAE VERHOEFF, 1924. (IN PREP.).
- 514.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDE IN FOREST PILL MILLIPEDES SPHAEROTHERIUM BRANDT, 1833. (IN PREP.).
- 515.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 AND SOUTHERN AFRICAN PACHYBOLIDAE COOK, 1897. (IN PREP.).
- 516.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN FOREST PILL MILLIPEDES SPHAEROTHERIIDAE BRANDT, 1833. (IN PREP.).
- 517.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDINAL SPECIES RICHNESS IN FOREST PILL MILLIPEDES SPHAEROTHERIIDAE BRANDT, 1833. (IN PREP.).
- 518.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN JULOMORPHIDAE VERHOEFF, 1924. (IN PREP.).
- 519.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN FOREST PILL MILLIPEDES SPHAEROTHERIUM BRANDT, 1833. (IN PREP.).
- 520.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDINAL SPECIES RICHNESS IN FOREST PILL MILLIPEDES SPHAEROTHERIUM BRANDT, 1833. (IN PREP.).
- 521.COOPER, M. I. AIR PRESSURE IS marginally RELATED TO TEMPERATURE IN SOUTHERN AFRICAN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).
- 522.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).
- 523.COOPER, M. I. LATITUDE IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).
- 524.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).

- 525.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SPIROSTREPTIDAE POCOCK, 1894
- 526.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS marginally RELATED TO AIR PRESSURE IN SOUTHERN AFRICAN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).
- 527.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN SPIROSTREPTIDAE POCOCK, 1894. (IN PREP.).
- 528.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 529.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 530.COOPER, M. I. TEMPERATURE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 531.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 532.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 533.COOPER, M. I. TEMPERATURE IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN HARPAGOPHORIDAE ATTEMS, 1909. (IN PREP.).
- 534.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 535.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IS SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 536.COOPER, M. I. AIR PRESSURE IS RELATED TO LATITUDE IS SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 537.COOPER, M. I. ALTITUDE IS RELATED TO LATITUDE IS SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 538.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IS SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 539.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN PARADOXOSOMATIDAE DADAY, 1889. (IN PREP.).
- 540.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 541.COOPER, M. I. ALTITUDE IS RELATED TO AIR PRESSURE IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 542.COOPER, M. I. ALTITUDE IS RELATED TO TEMPERATURE IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 543.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 544.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 545.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 546.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO AIR PRESSURE IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 547.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO ALTITUDE IN GOMPHODESMIDAE COOK, 1896A. (IN PREP.).
- 548.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN VAALOGONOPIDAE VERHOEFF, 1940A. (IN PREP.).
- 549.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 550.COOPER, M. I. TEMPERATURE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 551.COOPER, M. I. TEMPERATURE IS RELATED TO LATITUDE IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 552.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 553.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 554.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN VAALOGONPIDAE VERHOEFF, 1940A. (IN PREP.).
- 555.COOPER, M. I. AIR PRESSURE IS RELATED TO ELEVATION IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 556.COOPER, M. I. AIR PRESSURE IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 557.COOPER, M. I. ALTITUDE IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 558.COOPER, M. I. LATITUDE IS RELATED TO TEMPERATURE IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 559.COOPER, M. I. LATITUDE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 560.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 561.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).

- 562.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN ODONTOPYGIDAE ATTEMS, 1909C. (IN PREP.).
- 563.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN SPIROSTREPTIDA BRANDT, 1833. (IN PREP.).
- 564.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN SIPHONOPHORIDA NEWPORT, 1844 AND POLYZONIIDA GERVAIS, 1844 . (IN PREP.).
- 565.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 566.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN PENCILLATA LATREILLE, 1831. (IN PREP.).
- 567.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN POLYDESMIDA LEACH, 1815. (IN PREP.).
- 568.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN MEROCHETA COOK, 1895. (IN PREP.).
- 569.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN JULIFORMIA ATTEMS, 1926. (IN PREP.).
- 570.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN HELMINTHOMORPHA POCOCK, 1887. (IN PREP.).
- 571.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN CHILOGNATHA LATREILLE, 1802/1803. (IN PREP.).
- 572.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN DIPLOPODA DE BLAINVILLE IN GERVAIS, 1844. (IN PREP.).
- 573.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 574.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN SPIROSTREPTIDA BRANDT, 1833. (IN PREP.).
- 575.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 576.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYDESMIDA LEACH, 1815. (IN PREP.).
- 577.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN MEROCHETA COOK, 1895. (IN PREP.).
- 578.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN JULIFORMIA ATTEMS, 1926. (IN PREP.).
- 579.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN HELMINTHOMORPHA POCOCK, 1887. (IN PREP.).
- 580.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN CHILOGNATHA LATREILLE, 1802/1803. (IN PREP.).
- 581.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN DIPLOPODA DE BLAINVILLE IN GERVAIS, 1844. (IN PREP.).
- 582.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 583.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN SPIROSTREPTIDA BRANDT, 1833. (IN PREP.).
- 584.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 585.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYDESMIDA LEACH, 1815. (IN PREP.).
- 586.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN MEROCHETA COOK, 1895. (IN PREP.).
- 587.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN JULIFORMIA ATTEMS, 1926. (IN PREP.).
- 588.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN HELMINTHOMORPHA POCOCK, 1887. (IN PREP.).
- 589.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN CHILOGNATHA LATREILLE, 1802/1803. (IN PREP.).
- 590.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN DIPLOPODA DE BLAINVILLE IN GERVAIS, 1844. (IN PREP.).
- 591.COOPER, M. I. LONGITUDE IS RELATED TO LONGITUDE IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 592.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN SPIROSTREPTIDA BRANDT, 1833. (IN PREP.).
- 593.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 594.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN PENCILLATA LATREILLE, 1831. (IN PREP.).
- 595.COOPER, M. I. LATITUDINAL SPECIES DISTRIBUTION IS RELATED TO LONGITUDINAL SPECIES DISTRIBUTION IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 596.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).

- 597.COOPER, M. I. AIR PRESSURE IS RELATED TO LATITUDE IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 598.COOPER, M. I. ALTITUDE IS RELATED TO LATITUDE IN SOUTHERN AFRICAN POLYZONIIDA GERVAIS, 1844. (IN PREP.).
- 599.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN PENCILLATA LATREILLE, 1831. (IN PREP.).
- 600.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 601.COOPER, M. I. LATITUDE IS RELATED TO TEMPERATURE IN INTRODUCED SPECIES OF SOUTHERN AFRICAN DIPLOPODA. (IN PREP.).
- 602.COOPER, M. I. HYPOTHETICAL ALTITUDE IS RELATED TO LATITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 603.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO AIR PRESSURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 604.COOPER, M. I. POSSIBILITY MATING FREQUENCIES ARE RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 605.COOPER, M. I. HYPOTHETICAL AVERAGE TEMPERATURE VARIATION IS RELATED TO LENGTH AND SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 606.COOPER, M. I. DAILY HOURS OF SUNSHINE (HIGHEST NUMBER) IN A MONTH IS RELATED TO MEAN OCEAN WATER TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 607.COOPER, M. I. POSSIBLE MINIMUM TEMPERATURE ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 608.COOPER, M. I. HYPOTHETICAL MAXIMUM TEMPERATURE ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 609.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO HOURS OF SUNSHINE THROUGHOUT THE YEAR IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 610.COOPER, M. I. geontypic. (IN PREP.).
- 611.COOPER, M. I. DEFINED AVERAGE TEMPERATURE ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 612.COOPER, M. I. DAYS (MONTH WITH THE LOWEST NUMBER OF RAINY) IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 613.COOPER, M. I. DURATION OF SUNSHINE (AVERAGE MONTHLY) IS RELATED TO ABUNDANCE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 614.COOPER, M. I. DEFINED CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF KNYSNA, SOUTH AFRICA. (IN PREP.).
- 615.COOPER, M. I. HLUHLUWE (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 616.COOPER, M. I. PORT SHEPSTONE (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 617.COOPER, M. I. DEFINED CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF BOT RIVER, SOUTH AFRICA. (IN PREP.).
- 618.COOPER, M. I. HOEDSPRUIT (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 619.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF WINTERTON, SOUTH AFRICA. (IN PREP.).
- 620.COOPER, M. I. DEFINED CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF GQEBERHA, SOUTH AFRICA. (IN PREP.).
- 621.COOPER, M. I. HOURS (OF AVERAGE SUN) ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 622.COOPER, M. I. PORT ST JOHNS (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 623.COOPER, M. I. DAYS RAINY ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 624.COOPER, M. I. HUMIDITY ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 625.COOPER, M. I. PRECIPITATION ACROSS THE DISTRIBUTION OF CENTROBOLUS IN SOUTHERN AFRICA. (IN PREP.).
- 626.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 627.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MOMENTS OF INERTIA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).

- 628.COOPER, M. I. POSSIBLE SIX FACTORS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 629.COOPER, M. I. DURATION (HIGHEST) OF SUNSHINE IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 630.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 631.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF MTUNZINI ON THE EAST COAST OF SOUTH AFRICA. (IN PREP.).
- 632.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO MEAN OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 633.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO WIDTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 634.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF LOCHIEL, SOUTH AFRICA. (IN PREP.).
- 635.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO LOWEST DURATION OF SUNSHINE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 636.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MEAN OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 637.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF UMHLANGA ROCKS, SOUTH AFRICA. (IN PREP.).
- 638.COOPER, M. I. HYPOTHETICAL MINIMUM TEMPERATURE IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 639.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 640.COOPER, M. I. PRECIPITATION RELATED TO TEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 641.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO LATITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 642.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO MOMENTS OF INERTIA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 643.COOPER, M. I. PRESSURE (AIR) IS RELATED TO SEVEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 644.COOPER, M. I. MODEL OF MANTLE IRIDOSOME DIAMETER (VARIATION), BODY MASS, TERRITORY SIZES AND FEMALE-BIASED SEX RATIOS IN CORACIFORMES. (IN PREP.).
- 645.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IS RELATED TO LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYXENIDAE LUCAS, 1840. (IN PREP.).
- 646.COOPER, M. I. AIR PRESSURE IS RELATED TO ALTITUDE IN SOUTHERN AFRICAN POLYXENIDAE LUCAS, 1840. (IN PREP.).
- 647.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF VRYHEID, SOUTH AFRICA. (IN PREP.).
- 648.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED MEAN OCEAN WATER TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 649.COOPER, M. I. DAILY HOURS OF SUNSHINE IN A DAY (LOWEST NUMBER) IS RELATED TO AT LEAST EIGHTEEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 650.COOPER, M. I. DIFFERENCES BETWEEN THE SEXES OF A PAIR OF SYMPATRIC FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 IN CURVED SURFACE AREAS. (IN PREP.).
- 651.COOPER, M. I. HIGHEST NUMBER OF RAINY DAYS (IN A MONTH) IS RELATED TO PRESSURE (AIR) IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 652.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO HIGHEST OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 653.COOPER, M. I. DIFFERENCES IN VOLUMES BETWEEN THE SEXES OF A PAIR OF SYMPATRIC FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 654.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IN A DAY IS RELATED TO ABUNDANCE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).

- 655.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 656.COOPER, M. I. DURATION OF SUNSHINE (LOWEST) IS RELATED TO ABUNDANCE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 657.COOPER, M. I. HYPOTHETICAL OCEAN WATER TEMPERATURES IS RELATED TO ABUNDANCE IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 658.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 659.COOPER, M. I. DURATION OF SUNSHINE (AVERAGE MONTHLY) IS RELATED TO ABUNDANCE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 660.COOPER, M. I. HIGHEST RELATIVE HUMIDITY, HIGHEST OCEAN WATER TEMPERATURES, MOMENTS OF INERTIA AND STERNITE PROMINENCE IS RELATED TO LOWEST RELATIVE HUMIDITY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 661.COOPER, M. I. PACHYBOLID LENGTH IS MARGINALLY RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 662.COOPER, M. I. HIGHEST TOTAL HOURS OF SUNSHINE IN A MONTH ARE RELATED TO TWELVE FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 663.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF GANS BAY, SOUTH AFRICA. (IN PREP.).
- 664.COOPER, M. I. DAYS (MONTH WITH THE LOWEST NUMBER OF RAINY) IS RELATED TO AT LEAST FOUR FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 665.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO AT LEAST TEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 666.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF RICHARDS BAY, SOUTH AFRICA. (IN PREP.).
- 667.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO AT LEAST FOURTEEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 668.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO AT LEAST FIFTEEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 669.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF GORONGOSA, MOZAMBIQUE. (IN PREP.).
- 670.COOPER, M. I. DURATION OF SUNSHINE (LOWEST) IS RELATED TO AT LEAST TEN FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 671.COOPER, M. I. HIGHEST, LOWEST AND MEAN OCEAN WATER TEMPERATURES IS RELATED TO VOLUME IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 672.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF SCOTTBURGH, SOUTH AFRICA. (IN PREP.).
- 673.COOPER, M. I. DAYS (MONTH WITH THE HIGHEST NUMBER OF RAINY) IS RELATED TO FIVE FACTORS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 674.COOPER, M. I. HIGHEST OCEAN WATER TEMPERATURES ARE RELATED TO LATITUDE AND LONGITUDE NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 675.COOPER, M. I. PIETERMARITZBURG (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 676.COOPER, M. I. DURBAN (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 677.COOPER, M. I. HYPOTHETICAL AVERAGE TEMPERATURE VARIATION IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 678.COOPER, M. I. HIGHEST TOTAL HOURS OF SUNSHINE IN A MONTH IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 679.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO HIGHEST DURATION OF SUNSHINE IN A DAY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 680.COOPER, M. I. DIFFERENCES BETWEEN THE SEXES OF A PAIR OF SYMPATRIC FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 IN SECOND POLAR MOMENTS OF INERTNESS. (IN PREP.).
- 681.COOPER, M. I. PRECIPITATION (MAXIMUM) IS MARGINALLY RELATED TO MINIMUM OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).



- 682.COOPER, M. I. DIFFERENCES (RELATIVE) BETWEEN A PAIR OF SYMPATRIC FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 IN SECOND POLAR MOMENTS OF INERTNESS. (IN PREP.).
- 683.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 684.COOPER, M. I. PRECIPTATION (MINIMUM) IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 685.COOPER, M. I. HIGHEST RELATIVE HUMIDITY IS RELATED TO MINIMUM PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 686.COOPER, M. I. PRECIPITATION IS RELATED TO DURATION OF SUNSHINE (LOWEST) IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 687.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 688.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO VOLUME IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 689.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO THE MONTH WITH THE LOWEST NUMBER OF RAINY DAYS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 690.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897.
- 691.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 692.COOPER, M. I. PRESSURE (AIR) IS RELATED TO AVERAGE TEMPERATURE VARIATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 693.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 694.COOPER, M. I. DURATION OF SUNSHINE (LOWEST) IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 695.COOPER, M. I. PRESSURE (AIR) IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 696.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO LOWEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 697.COOPER, M. I. DAILY HOURS OF SUNSHINE (LOWEST NUMBER) IS RELATED TO LOWEST DURATION OF SUNSHINE COOPER, M. I. IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 698.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO AIR PRESSURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 699.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO HIGHEST TOTAL HOURS OF SUNSHINE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 700.COOPER, M. I. DAYS (MONTH WITH THE LOWEST NUMBER OF RAINY) IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 701.COOPER, M. I. PRESSURE (AIR) IS RELATED TO MASS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 702.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO LOWEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 703.COOPER, M. I. DAYS (MONTH WITH THE LOWEST NUMBER OF RAINY) IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 704.COOPER, M. I. PRESSURE (AIR) IS RELATED TO LATITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 705.COOPER, M. I. HIGHEST OCEAN WATER TEMPERATURES IS RELATED TO AIR PRESSURE NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 706.COOPER, M. I. DAILY HOURS OF SUNSHINE (LOWEST NUMBER) IN A DAY IS RELATED TO MEAN OCEAN WATER TEMPERATURE NEAR FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 707.COOPER, M. I. PRESSURE (AIR) IS marginally RELATED TO MOMENTS OF INERTIA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 708.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO

- MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 709.COOPER, M. I. DISTANCE TO THE NEAREST AIRPORT IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 SHOWS A RELATIONSHIP WITH STERNITE PROMINENCE. (IN PREP.).
- 710.COOPER, M. I. PRECIPITATION IS RELATED TO LOWEST RELATIVE HUMIDITY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 711.COOPER, M. I. HUMIDITY (LOWEST RELATIVE) IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 712.COOPER, M. I. DISTANCE TO THE NEAREST AIRPORT IS MARGINALLY CORRELATED WITH MASS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 713.COOPER, M. I. PRECIPITATION IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 714.COOPER, M. I. HIGHEST NUMBER OF RAINY DAYS (MONTH WITH THE) IS RELATED TO PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 715.COOPER, M. I. DEFINED MINIMUM TEMPERATURE IS RELATED TO TOTAL HOURS OF SUNSHINE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 716.COOPER, M. I. PRECIPITATION IS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 717.COOPER, M. I. HOURS OF SUNSHINE (TOTAL IN A MONTH) IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 718.COOPER, M. I. DEFINED MINIMUM TEMPERATURE IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 719.COOPER, M. I. POSSIBLE EJACULATE VOLUME VARIES WITH SEX RATIO IN CENTROBOLUS COOK, 1897. (IN PREP.).
- 720.COOPER, M. I. HYPOTHETICAL FACTORS RELATED TO LOWEST DURATION OF SUNSHINE AND LOWEST NUMBER OF DAILY HOURS OF SUNSHINE IN A DAY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 721.COOPER, M. I. DEFINED EJACULATE VOLUME VARIES WITH MOMENTS OF INERTIA IN CENTROBOLUS COOK, 1897. (IN PREP.).
- 722.COOPER, M. I. PACHYBOLID COLEOPOD SPINE LENGTH AND NUMBER ARE RELATED TO MOMENTS OF INERTIA IN CENTROBOLUS COOK, 1897. (IN PREP.).
- 723.COOPER, M. I. HIGHEST RELATIVE HUMIDITY IS RELATED TO ABUNDANCE, MINIMUM AND MAXIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 724.COOPER, M. I. DEFINED MASS IS RELATED TO MOMENTS OF INERTIA IN CENTROBOLUS COOK, 1897. (IN PREP.).
- 725.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO THE AVERAGE MONTHLY DURATION OF SUNLIGHT IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 726.COOPER, M. I. DAYS (MONTH WITH THE HIGHEST NUMBER OF RAINY) IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 727.COOPER, M. I. PRECIPITATION (MAXIMUM) IS MARGINALLY CORRELATED TO SEXUAL SIZE DIMORPHISM IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 728.COOPER, M. I. HYPOTHETICAL MAXIMUM OCEAN WATER TEMPERATURES IS RELATED TO ABUNDANCE IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 729.COOPER, M. I. DEFINED MASS IS RELATED TO ALTITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 730.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO LOWEST RELATIVE HUMIDITY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 731.COOPER, M. I. HYPOTHETICAL MINIMUM OCEAN WATER TEMPERATURES ARE RELATED TO MATING FREQUENCIES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 732.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MAXIMUM PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 733.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO ABUNDANCE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 734.COOPER, M. I. HYPOTHETICAL MEAN OCEAN WATER TEMPERATURES IS RELATED TO VOLUME IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 735.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS MARGINALLY RELATED

- TO MINIMUM PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 736.COOPER, M. I. DIFFERENCES BETWEEN ONE PAIR OF SYMPATRIC FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 IN SECOND POLAR MOMENTS OF INERTNESS. (IN PREP.).
- 737.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO CURVED SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 738.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO ABUNDANCE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 739.COOPER, M. I. HYPOTHETICAL MINIMUM TEMPERATURE IS RELATED TO MEAN OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 740.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MATING FREQUENCY IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 741.COOPER, M. I. PRECIPITATION (MAXIMUM) ARE RELATED TO MATING FREQUENCIES IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 742.COOPER, M. I. HYPOTHETICAL MAXIMUM TEMPERATURE IS RELATED TO MEAN OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 743.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 744.COOPER, M. I. PRECIPITATION (MINIMUM) ARE RELATED TO MATING FREQUENCIES IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 745.COOPER, M. I. HYPOTHETICAL MEAN OCEAN WATER TEMPERATURES IS RELATED TO SURFACE AREA IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 746.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 747.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO MOMENTS OF INERTIA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 748.COOPER, M. I. HIGHEST NUMBER OF RAINY DAYS (BASED ON MONTHLY MAXIMA) IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 749.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO VOLUME IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 750.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO MOMENTS OF INERTIA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 751.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO MEAN OCEAN WATER TEMPERATURE NEAR FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 752.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MAXIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 753.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO LENGTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 754.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO LONGITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 755.COOPER, M. I. HIGHEST NUMBER OF DAILY HOURS OF SUNSHINE IN A MONTH IS RELATED TO MINIMUM OCEAN WATER TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 756.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 757.COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO LATITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 758.COOPER, M. I. HOURS OF SUNSHINE THROUGHOUT THE YEAR IS RELATED TO MINIMUM OCEAN WATER TEMPERATURE NEAR FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 759.COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO CURVED SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 760.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).

761. HYPOTHETICAL MONTH WITH THE HIGHEST NUMBER OF RAINY DAYS IS RELATED TO COOPER, M. I. MINIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
762. COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO LOWEST DAILY HOURS OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
763. COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO MASS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
764. COOPER, M. I. HYPOTHETICAL MEAN OCEAN WATER TEMPERATURE IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
765. COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO TOTAL HOURS OF SUNSHINE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
766. COOPER, M. I. PRECIPITATION (MAXIMUM) IS RELATED TO MASS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
767. COOPER, M. I. HYPOTHETICAL MINIMUM OCEAN WATER TEMPERATURE IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
768. COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO SPECIES VOLUME IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
769. COOPER, M. I. HYPOTHETICAL MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO SURFACE AREA IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
770. COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
771. COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO LOWEST NUMBER OF DAILY HOURS OF SUNSHINE IN A DAY IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
772. COOPER, M. I. HYPOTHETICAL MAXIMUM TEMPERATURE IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
773. COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
774. COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
775. HYPOTHETICAL MINIMUM TEMPERATURE IS RELATED TO MINIMUM OCEAN WATER COOPER, M. I. TEMPERATURES NEAR COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
776. COOPER, M. I. DURATION (AVERAGE MONTHLY) OF SUNLIGHT IS RELATED TO PRECIPITATION IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
777. COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO HIGHEST TOTAL HOURS OF SUNSHINE IN A MONTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
778. COOPER, M. I. HYPOTHETICAL LOWEST NUMBER OF DAILY HOURS OF SUNSHINE IN A DAY IS RELATED TO MINIMUM OCEAN WATER TEMPERATURE NEAR FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
779. COOPER, M. I. DURATION OF SUNLIGHT (AVERAGE MONTHLY) IS RELATED TO LONGITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
780. COOPER, M. I. POSSIBILITY ABUNDANCE IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
781. COOPER, M. I. HIGHEST RELATIVE HUMIDITY IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
782. COOPER, M. I. DEFINED ABUNDANCE IS RELATED TO MINIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
783. COOPER, M. I. POSSIBILITY MATING FREQUENCIES ARE RELATED TO MAXIMUM OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
784. HYPOTHETICAL MINIMUM OCEAN WATER TEMPERATURES IS RELATED TO LENGTH, WIDTH, COOPER, M. I. VOLUME AND PRECIPITATION IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
785. COOPER, M. I. DEFINED LENGTH IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).

- 786.COOPER, M. I. DEFINED WIDTH IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 787.COOPER, M. I. Hypothetical coldest temperature is related to latitude in forest Red Millipedes Centrobolus Cook, 1897. (IN PREP.).
- 788.COOPER, M. I. PRECIPITATION (MINIMUM) IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897 RELATED TO EIGHT FACTORS. (IN PREP.).
- 789.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 790.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 791.COOPER, M. I. PRECIPITATION (MINIMUM) IS RELATED TO HIGHEST DURATION OF SUNSHINE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 792.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO LONGITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 793.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO VOLUME IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 794.COOPER, M. I. POSSIBLE EIGHT FACTORS RELATED TO AVERAGE TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 795.COOPER, M. I. DURATION OF SUNSHINE IS RELATED TO CURVED SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 796.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 797.COOPER, M. I. PRECIPITATION IS RELATED TO MEAN OCEAN WATER TEMPERATURES IN COASTAL FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 798.COOPER, M. I. POSSIBLE SEVEN FACTORS RELATED TO MINIMUM TEMPERATURE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 799.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO LONGITUDE IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 800.COOPER, M. I. DURATION (LOWEST) OF SUNSHINE IS RELATED TO WIDTH IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 801.COOPER, M. I. HIGHEST DURATION OF SUNSHINE IS RELATED TO MASS IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 802.COOPER, M. I. DURATION (HIGHEST) OF SUNSHINE IS RELATED TO CURVED SURFACE AREA IN FOREST RED MILLIPEDES CENTROBOLUS COOK, 1897. (IN PREP.).
- 803.COOPER, M. I. HOUT BAY (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 804.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF CAPE TOWN, SOUTH AFRICA. (IN PREP.).
- 805.COOPER, M. I. DE HOOP (SOUTH AFRICA) CLIMATE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS. (IN PREP.).
- 806.COOPER, M. I. HYPOTHETICAL CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF KIRKWOOD, SOUTH AFRICA. (IN PREP.).
- 807.COOPER, M. I. POSSIBLE CORRELATION COEFFICIENT MATRIX FOR SEVEN FACTORS IN THE CLIMATE OF KEI ROAD, SOUTH AFRICA. (IN PREP.).
- 808.COOPER, M. I. LATITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYXENIDAE LUCAS, 1840. (IN PREP.).
- 809.COOPER, M. I. LONGITUDINAL SPECIES RICHNESS IN SOUTHERN AFRICAN POLYXENIDAE LUCAS, 1840. (IN PREP.).
- 810.COOPER, M. I. LATITUDE IS RELATED TO LONGITUDE IN SOUTHERN AFRICAN POLYXENIDAE LUCAS, 1840. (IN PREP.).
- 811.R. F. Lawrence, "The Spiroboloidea (Diplopoda) of the eastern half of Southern Africa\*," *Annals of the Natal Museum*, vol. 18, no. 3, pp. 607-646, 1967.
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**APPENDIX 1.** The air pressure (Pa) in *Sphaerotherium* Brandt, 1833.

84447.28  
100782.32  
86805.88  
89836.61  
101216.17  
85286.85  
91134.55

99696.23	9
100782.32	9
101144.93	11
94323.32	15
101216.17	11
101216.17	15
88910.96	15
81900.83	9
79503.17	10
101144.93	15
94628.43	15
88910.96	15
84457.24	9
98703.05	11
78890.44	11
90169.45	10
98800.52	1
75547.86	11
100999.94	11
98375.38	9
99601.12	10
101216.17	15
100836.81	15
87068.14	11
84392.39	10
88952.46	10
100475.14	11
99466.25	15
100811.28	11
92199.28	15
100747.70	15
101216.17	10
101216.17	15
98375.38	15
100472.02	10
100472.02	9
100475.14	9
88910.96.	15
<b>APPENDIX 2.</b> The longitudinal species richness in <i>Sphaerotherium</i> Brandt, 1833.	9 11.
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