

DEPARTMENT OF NATIONAL DEVELOPMENT  
BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

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BIBLIOGRAPHY OF AUSTRALIAN  
HEAVY-MINERAL SANDS

BY

J.E. GARDINER

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RESOURCES, GEOLOGY AND GEOPHYSICS.

BIBLIOGRAPHY OF AUSTRALIAN HEAVY-MINERAL SANDS

BY

J.E. GARDINER

THIS BIBLIOGRAPHY CONTAINS REFERENCES TO ALL KNOWN UNCLASSIFIED REPORTS, CURRENT TO MID-1976, ON THE DISTRIBUTION, SIZE AND TYPE OF AUSTRALIAN HEAVY-MINERAL DEPOSITS. IT ALSO INCLUDES REFERENCES TO THE FACTORS AFFECTING HEAVY-MINERAL ACCUMULATION.

THE BIBLIOGRAPHY IS ARRANGED ALPHABETICALLY BY AUTHOR;  
1:1,000,000 GEOGRAPHIC GRID AREAS; AND TYPES OF HEAVY-MINERALS.

KEYWORDS INDICATE THE SUBJECT MATTER IN EACH REFERENCE.

| KEYWORD                              | EXPLANATION                                                                                                                                                                  |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| -----                                |                                                                                                                                                                              |
| HEAVY-MINERALS.                      |                                                                                                                                                                              |
| RUTILE; ZIRCON; ILMENITE;            | IF DIRECT REFERENCE IS MADE TO ANY OF THESE MINERALS THE SPECIFIC MINERAL IS LISTED. IF THERE IS REFERENCE TO ANY OTHER MINERALS (E.G. GARNET) THE WORD "OTHER" IS INCLUDED. |
| MONAZITE; GOLD; MAGNETITE;           |                                                                                                                                                                              |
| CASSITERITE; OTHER                   |                                                                                                                                                                              |
| -----                                |                                                                                                                                                                              |
| SAND ACCUMULATIONS.                  |                                                                                                                                                                              |
| POCKET BEACHES                       | . SMALL BEACHES SITUATED BETWEEN HEADLANDS. HEAVY-MINERAL DEPOSITS OCCUR ON THE BEACH.                                                                                       |
| STRANDED BEACHES                     | . A SYSTEM OF RIDGES EXTENDING INLAND FROM THE SHORELINE; THEY MAY BE BEACH RIDGES OR CHENIERS. HEAVY-MINERAL DEPOSITS OCCUR AS SEAMS.                                       |
| FOREDUNES                            | . DUNES DIRECTLY BEHIND THE BEACH. HEAVY MINERAL DEPOSITS MAY BE CONCENTRATED INTO SEAMS OR DISSIPATED THROUGHOUT THE DUNES.                                                 |
| EXPOSED RECEDING BEACHES             | . BEACHES CURRENTLY UNDERGOING EROSION (THE GOLD COAST IS A TYPICAL EXAMPLE). HEAVY-MINERAL DEPOSITS OCCUR ON THE BEACH FACE.                                                |
| EXPOSED PROGRADING BEACHES           | . BEACHES ACTIVELY PROGRADING SUCH AS THAT BORDERING THE SHOALHAVEN RIVER, N.S.W. HEAVY-MINERAL DEPOSITS OCCUR ON THE BEACH FACE AND IN SEAMS.                               |
| TRANSGRESSIVE DUNES -<br>HOLOCENE    | . TRANSGRESSIVE DUNES INCLUDE PARABOLIC DUNES AND PRECIPITATION RIDGES. HEAVY-MINERAL DEPOSITS OCCUR AS LOW GRADE CONCENTRATIONS THROUGHOUT THE DUNES.                       |
| TRANSGRESSIVE DUNES -<br>PLEISTOCENE |                                                                                                                                                                              |

OFFSHORE

SHORELINE CLASSIFICATION.

VARIOUS SHORELINES  
HOLOCENE STILLSTAND  
GLACIAL TRANSGRESSION  
LAST GLACIAL  
LAST INTERGLACIAL  
POST LAST GLACIAL  
POST LAST INTERGLACIAL

6000 BP TO PRESENT  
15000 BP - 6000 BP  
30000 BP - 15000 BP (PLEISTOCENE)  
3000 BP +

LOCATION.

KEYWORD ENTRY LISTS THE RELEVANT 1:250 000  
SCALE SHEET NAME FOLLOWED BY THE REFERENCE  
NUMBER OF THE 1:1 000 000 GEOGRAPHIC GRID  
CONTAINING THAT SHEET.

SOURCE.

SOURCE

THE REFERENCE CONTAINS DISCUSSION ON  
THE SOURCE OF THE HEAVY MINERALS.

STRATIGRAPHY.

STRATIG

THE REFERENCE MENTIONS THE STRATIGRAPHY  
OF THE COASTAL SEQUENCE IN WHICH HEAVY-  
MINERALS OCCUR.

AGE.

DATING

RESULTS OF DATING (MOST COMMONLY BY THE  
CARBON 14 METHOD) ARE MENTIONED.

THEORIES OF ACCUMULATION.

THEORY

THEORIES CONCERNING THE ACCUMULATION OF  
HEAVY MINERALS ARE DISCUSSED.

MINING.

MINING

THE REFERENCE GIVES PRODUCTION OR RESERVE  
FIGURES AND/OR MENTIONS MINING ACTIVITY  
IN A PARTICULAR AREA.

COMPOSITION.

ASSAY

THE REFERENCE MENTIONS THE COMPOSITION  
OF THE CONCENTRATE AND/OR THE PERCENTAGE  
OF HEAVY-MINERAL CONCENTRATE WITHIN THE  
SAND DEPOSIT.

```
1      PROGRAM TIDYUP(INPUT,OUTPUT,TAPE6=OUTPUT,TAPE1)
      C
      C
      C THIS PROGRAM REFORMATS BIBLIOGRAPHIC OUTPUT FROM INFOL.
5     C THE FORMAT FROM INFOL IS SPECIFIED ACCORDING TO THE COMPLETE REPORT
      C GENERATOR.
      C THE OUTPUT IS ABBREVIATED IF CONSECUTIVE REFERENCES HAVE THE
      C SAME AUTHOR TITLE AND REFERENCE.
10    C IT IS ESSENTIALLY A ONEOF PROGRAM FOR THE GARDINER BIBLIOGRAPHY
      C WHOSE SOMEWHAT NON OPTIMIZED FORMAT IS A LEGACY FROM CONVERSION FROM THE
      C SURFAUST SYSTEM.
      C DIMENSION LINE(14),INPUTW(154),ISTORE(70),ICHAR(132)
      C LOGICAL FLAG

15    C
      C INITIALISE
      C
      DO 2 I=1,14
      LINE(I)=10H-----
2     C CONTINUE
      NLINES=0
      NPAGES=1
      FLAG=.TRUE.
      MEMRY=0

25    C
      C FIRST PAGE HEADING
      C
      WRITE(6,52)
52    FORMAT(//////////)
1000 1//////////45X,*GARDINER BIBLIOGRAPHY*///40X,*SORT
30    1ED BY AUTHOR,DATE,REFERENCE*///45X,*FILE ESTABLISHED NOV.1976*)
      WRITE(6,50)NPAGES
      NLINES=NLINES+1
50    FORMAT(1H1,121X,*PAGE *,13)

35    C
      C MAIN LOOP FOR EACH PAGE OF INFOL OUTPUT
      C
      C -----
      C
      C LOOK FOR PAGE EJECT
40    C
1000  READ(1,100)(ICHAR(I),I=1,132)
100   FORMAT(132R1)
      IF(EOF(1))9999,1001
45    1001 CONTINUE
      IF(.NOT.(ICHAR(1).EQ.1R1.AND.ICHAR(121).EQ.1RP))GO TO 1000

      C
      C CHECK IF READY FOR NEW OUTPUT PAGE
      C
      IF(NLINES.LT.47)GO TO 1100
50    NLINES=1
      NPAGES=NPAGES+1
      IF(MEMRY.EQ.1)GO TO 1050
      WRITE(6,200)(LINE(I),I=1,14)
1050  CONTINUE
55    WRITE(6,50)NPAGES
      NLINES=1
      MEMRY=0
```

```
1100 CONTINUE
C
60 C SKIP LINE FOLLOWING INFOL PAGE HEADING
C
      READ(1,100)(ICHAR(I),I=1,132)
C
C MAIN INNER PROCESSING LOOP. ONCE FOR EACH OF THE FIVE INFOL
65 C ELEMENTS PER PAGE
C
C-----
C
      DO 4000 J=1,5
70 2000 READ(1,200)(INPUTW(I),I=1,154)
200  FORMAT(1X,13A10,A1)
      IF(INPUTW(130).EQ.10HONFIDENTIA)STOP
      IF(EOF(1))9999,2001
75 2001 CONTINUE
C
C CHECK TO SEE IF CURRENT RECORD SAME AUTHOR/REF. AS PREVIOUS
C
      FLAG=.TRUE.
      DO 2050 I=1,70
80  IF(INPUTW(I).NE.ISTORE(I))FLAG=.FALSE.
2050 CONTINUE
C UPDATE AUTHOR/REF STORE
      DO 2060 I=1,70
      ISTORE(I)=INPUTW(I)
85 2060 CONTINUE
C
C JUMP FOLLOWING SECTION IF SAME AUTHOR/REF
C
      IF(FLAG.AND.NLINES.GT.5)GO TO 3000
      IF(NLINES.LT.47)GO TO 2100
90 2070 NLINES=0
      IF(MEMRY.EQ.1)GO TO 2080
      WRITE(6,200)(LINE(I),I=1,14)
2080 NPAGES=NPAGES+1
95  MEMRY=0
      WRITE(6,50)NPAGES
      NLINES=NLINES+1
2100 CONTINUE
      IF(NLINES.LT.3.AND.FLAG)GO TO 2150
      WRITE(6,200)(LINE(I),I=1,14)
100  NLINES=NLINES+1
C LINE SPACING
2150 WRITE(6,200)(INPUTW(I),I=141,154)
      NLINES=NLINES+1
105  WRITE(6,200)(INPUTW(I),I=1,140)
      NLINES=NLINES+10
      GO TO 4000
3000 CONTINUE
C
110 C DEAL WITH ELEMENTS WITH SAME AUTHOR/REF.
C
C IF OUTPUT PAGE FULL WANT COMPLETE LISTING OF AUTHOR ETC ON NEW PAGE
      IF(NLINES.LT.53)GO TO 3100
      NLINES=0
```

```

115      MEMRY=1
        GO TO 2070
C WRITE OUT ABBREVIATED ELEMENT AS CONTINUATION OF PREVIOUS ONE
3100    CONTINUE
        WRITE(6,200)(INPUTW(I),I=71,140)
120      NLINES=NLINES+5
        CONTINUE
        GO TO 1000
        9999    CONTINUE
        STOP
125      END

```

## CARD NR. SEVERITY DETAILS DIAGNOSIS OF PROBLEM

|    |      |          |                                                                                                       |
|----|------|----------|-------------------------------------------------------------------------------------------------------|
| 1  | ANSI |          | THIS STATEMENT TYPE IS NON-ANSI.                                                                      |
| 18 | ANSI | -----    | HOLLERITH CONSTANT APPEARS OTHER THAN IN AN ARGUMENT LIST OF A CALL STATEMENT OR IN A DATA STATEMENT. |
| 28 | ANSI | 23 CD 29 | HOLLERITH STRING DELIMITED BY SYMBOLS IS NON-ANSI.                                                    |
| 28 | ANSI | 53 CD 29 | HOLLERITH STRING DELIMITED BY SYMBOLS IS NON-ANSI.                                                    |
| 28 | ANSI | 42 CD 30 | HOLLERITH STRING DELIMITED BY SYMBOLS IS NON-ANSI.                                                    |
| 33 | ANSI | 23 CD 33 | HOLLERITH STRING DELIMITED BY SYMBOLS IS NON-ANSI.                                                    |
| 42 | ANSI | 17 CD 42 | PRECEDING FIELD DESIGNATOR IS NON-ANSI.                                                               |
| 43 | ANSI | ,        | TWO-BRANCH IF STATEMENT IS NON-ANSI.                                                                  |
| 45 | ANSI | ,        | OCTAL CONSTANT OR R,L FORMS OF HOLLERITH CONSTANT IS NON-ANSI.                                        |
| 45 | ANSI | ,        | OCTAL CONSTANT OR R,L FORMS OF HOLLERITH CONSTANT IS NON-ANSI.                                        |
| 45 | ANSI | 1        | HOLLERITH CONSTANT APPEARS OTHER THAN IN AN ARGUMENT LIST OF A CALL STATEMENT OR IN A DATA STATEMENT. |
| 45 | ANSI | P        | HOLLERITH CONSTANT APPEARS OTHER THAN IN AN ARGUMENT LIST OF A CALL STATEMENT OR IN A DATA STATEMENT. |
| 72 | ANSI | ONFIDENT | HOLLERITH CONSTANT APPEARS OTHER THAN IN AN ARGUMENT LIST OF A CALL STATEMENT OR IN A DATA STATEMENT. |
| 73 | ANSI | ,        | TWO-BRANCH IF STATEMENT IS NON-ANSI.                                                                  |

SCOPE 2 LOAD MAP

LOADER VERSION 1.0 04/09/78 19.51.24. PAGE 1

PROGRAM WILL BE ENTERED AT TIDYUP ( 176)

SCM LENGTH 6114 LCM LENGTH 0

| BLOCK     | ADDRESS | LENGTH | FILE       |
|-----------|---------|--------|------------|
| TIDYUP    | 110     | 1154   | LGO        |
| /STP.END/ | 1264    | 1      | SL-ZZZZZFL |
| /FCL.C./  | 1265    | 26     | SL-ZZZZZFL |
| /Q8.I0./  | 1313    | 141    | SL-ZZZZZFL |
| Q8NTRY=   | 1454    | 4      | SL-ZZZZZFL |
| BACKSP=   | 1460    | 56     | SL-ZZZZZFL |
| COMIO=    | 1536    | 44     | SL-ZZZZZFL |
| EOF       | 1602    | 20     | SL-ZZZZZFL |
| FECMSK=   | 1622    | 41     | SL-ZZZZZFL |
| FLTIN=    | 1663    | 156    | SL-ZZZZZFL |
| FLTOUT=   | 2041    | 315    | SL-ZZZZZFL |
| FMTAP=    | 2356    | 401    | SL-ZZZZZFL |
| FORSYS=   | 2757    | 600    | SL-ZZZZZFL |
| FORUTL=   | 3557    | 44     | SL-ZZZZZFL |
| GETFIT=   | 3623    | 43     | SL-ZZZZZFL |
| INCOM=    | 3666    | 267    | SL-ZZZZZFL |
| INPC=     | 4155    | 177    | SL-ZZZZZFL |
| KODER=    | 4354    | 471    | SL-ZZZZZFL |
| KRAKER=   | 5045    | 454    | SL-ZZZZZFL |
| OUTC=     | 5521    | 166    | SL-ZZZZZFL |
| OUTCOM=   | 5707    | 204    | SL-ZZZZZFL |
| SYSaid=   | 6113    | 1      | SL-ZZZZZFL |

GARDINER BIBLIOGRAPHY

SORT

ED BY AUTHOR,DATE,REFERENCE

FILE ESTABLISHED NOV.1976



|                   |                                                                   |      |
|-------------------|-------------------------------------------------------------------|------|
| AUTHORS           | ALFREDSON , P.G. ROYSTON , D. WARD , J. AND WRIGHT , W.J.         |      |
| DATE              | 1973                                                              |      |
| TITLE             | SURVEY OF FUTURE PRODUCTION OF ZIRCON AND ZIRCONIUM IN AUSTRALIA. |      |
| REFERENCE         | AUST.MIN.IND.QUAT.REV. , 26(1) , 14-38                            |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | BRISBANE                                                          | SG56 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | BUSSELTON                                                         | SI50 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | COLLIE                                                            | SI50 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | DONGARA                                                           | SH50 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | HASTINGS                                                          | SH56 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | KING ISLAND                                                       | SK55 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | KINGSCOTE                                                         | SI53 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | MALLACOOTA                                                        | SJ55 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ZIRCON                                                            |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | MELVILLE ISLAND                                                   | SC52 |
| KEYWORD           | MINING                                                            |      |
| CIRCULATION       |                                                                   |      |

AUTHORS ALFREDSON , P.G. ROYSTON , D. WARD , J. AND WRIGHT , W.J.  
DATE 1973  
TITLE SURVEY OF FUTURE PRODUCTION OF ZIRCON AND ZIRCONIUM IN AUSTRALIA.

REFERENCE AUST.MIN.IND.QUAT.REV. , 26(1) , 14-38  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD MINING  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD MINING  
CIRCULATION

---

AUTHORS ALLEN , A.D.  
DATE 1971  
TITLE MONTAGUE SOUND , W.A. 1:250 , 000 GEOLOGICAL SERIES EXPLANATORY NOTES

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/51-12.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET MONTAGUE SOUND SD51  
KEYWORD  
CIRCULATION

---

AUTHORS AMDEL  
DATE 1968  
TITLE REPORT ON HEAVY MINERAL BEACH SANDS , A.P.1882 C.R.A.EXPLORATION P/L CO.REPT.

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.67/16 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET PORT KEATS SD52  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS ANDREWS , E.C.  
DATE 1912  
TITLE BEACH FORMATIONS AT BOTANY BAY.

REFERENCE J.ROY.SOC.N.S.W.46(158-1).  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET STRANDED BEACHES \* HOLOCENE STILLSTAND S156  
KEYWORD SYDNEY  
CIRCULATION

---

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AUTHORS ANDREWS , E.C.(ED)  
DATE 1928  
TITLE THE MINERAL INDUSTRY OF NEW SOUTH WALES.  
  
REFERENCE DEPT OF MINES N.S.W. , 75.  
MINERAL GOLD  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET MACLEAN SH56  
KEYWORD  
CIRCULATION

---

AUTHORS ANNONYMOUS  
DATE 1951  
TITLE PROSPECTING ON EYRE PENINSULA.  
  
REFERENCE DEPT OF MINES , S.A. , MINING REVIEW , 92 , 11  
MINERAL OTHER  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

---

AUTHORS ANON  
DATE 1965  
TITLE PILLIGA SCRUB RUTILE-ZIRCON PROSPECT BY KENNECOTT EXPLORATION.  
  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1965/259 \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET NARRABRI SH55.  
KEYWORD  
CIRCULATION

---

AUTHORS ANON  
DATE 1967  
TITLE FINAL REPORT , E.L.'S: 49 , 50 , 51 , PILL.GA SCRUB , BARADINE , NARRABRI AREA. MINERAL  
DPOSITS PTY.LTD.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1967/369 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET NARRABRI SH55  
KEYWORD  
CIRCULATION

---

AUTHORS ANON  
DATE 1973  
TITLE WEST COAST RUTILE SLOTTING INTO PLACE.

REFERENCE INDUSTRIAL MINERALS , 69 , 33  
MINERAL RUTILE

TYPE/PERIOD  
1:250 , 000 SHEET

DONGARA

SH50

KEYWORD  
CIRCULATION

AUTHORS AUROUSSEAU , M. AND BUDGE , P.  
DATE 1954  
TITLE THE TERRACES OF THE SWAN AND HELENA RIVERS AND THEIR BEARING ON RECENT DISPLACEMENT OF THE STRAND-LINE.  
J.ROY.SOC.WEST.AUST. , 7 , 24-43

REFERENCE

MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET

VARIOUS SHORELINES  
PERTH

SH50

KEYWORD  
CIRCULATION

AUTHORS AUST.OIL EXPLORATION LTD  
DATE 1957  
TITLE FINAL REPORT ON BEACH SAND MINING CAPE MELVILLE TO CAPE WEYMOUTH.

REFERENCE GEOL.SURV.OLD LIB.OPEN FILE 485 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET CAPE MELVILLE

SD55

KEYWORD  
CIRCULATION

MINERAL ZIRCON  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET CAPE WEYMOUTH

SD54

KEYWORD  
CIRCULATION

MINERAL ILMENITE  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET EBAGOOLA

SD54

KEYWORD  
CIRCULATION

---

AUTHORS B.H.P.  
DATE 1954  
TITLE BROKEN HILL PROPRIETARY PROSPECTING CAMPAIGN ARNHAM LAND N.T.  
REFERENCE N.T.GEOL.SURV.LIBRARY REPT. 62-416 FOLIO 165 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET ARNHAM BAY SD53  
KEYWORD  
CIRCULATION

---

AUTHORS BAKER , G.A.  
DATE 1942  
TITLE THE HEAVY MINERALS OF SOME VICTORIAN GRANITIC ROCKS.  
REFERENCE PROC.ROY.SOC.VIC. , 54(2) , 196-223  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS BAKER , G.A.  
DATE 1943  
TITLE FEATURES OF A VICTORIAN LIMESTONE COASTLINE.  
REFERENCE J.GEOL. , 51 , 359-386  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET COLAC SJ54  
KEYWORD SOURCE  
CIRCULATION  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD SOURCE  
CIRCULATION  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET QUEENSLIFF SJ55  
KEYWORD SOURCE  
CIRCULATION

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|                   |                                              |      |
|-------------------|----------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                 |      |
| DATE              | 1945                                         |      |
| TITLE             | HEAVY BLACK SANDS ON SOME VICTORIAN BEACHES. |      |
| REFERENCE         | J.SEDIMENT.PETROL. , 15(1) , 11-19           |      |
| MINERAL           | ILMENITE                                     |      |
| TYPE/PERIOD       | POCKET BEACHES                               |      |
| 1:250 , 000 SHEET | MELBOURNE                                    | SJ53 |
| KEYWORD           | ASSAY                                        |      |
| CIRCULATION       |                                              |      |
| MINERAL           | ILMENITE                                     |      |
| TYPE/PERIOD       | POCKET BEACHES                               |      |
| 1:250 , 000 SHEET | QUEENSLIFF                                   | SJ55 |
| KEYWORD           | THEORY                                       |      |
| CIRCULATION       |                                              |      |

---

|                   |                                    |      |
|-------------------|------------------------------------|------|
| AUTHORS           | BAKER , G.A.                       |      |
| DATE              | 1956                               |      |
| TITLE             | SAND DRIFT AT PORTLAND , VICTORIA. |      |
| REFERENCE         | PROC.ROY.SOC.VIC.68 , 151-197.     |      |
| MINERAL           | ZIRCON                             |      |
| TYPE/PERIOD       | FOREDUNE                           |      |
| 1:250 , 000 SHEET | PORTLAND                           | SJ54 |
| KEYWORD           | SOURCE                             |      |
| CIRCULATION       |                                    |      |
| MINERAL           | OTHER                              |      |
| TYPE/PERIOD       | PORTLAND                           |      |
| 1:250 , 000 SHEET | SOURCE                             | SJ54 |
| KEYWORD           |                                    |      |
| CIRCULATION       |                                    |      |

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|                   |                                                                                        |      |
|-------------------|----------------------------------------------------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                                                           |      |
| DATE              | 1958                                                                                   |      |
| TITLE             | STRIPPED ZONES AT CLIFF EDGES ALONG A HIGH WAVE ENERGY COAST , PORT CAMPBELL VICTORIA. |      |
| REFERENCE         | PROC.ROY.SOC.VICT. , 70 , 175-178                                                      |      |
| MINERAL           |                                                                                        |      |
| TYPE/PERIOD       |                                                                                        |      |
| 1:250 , 000 SHEET | COLAC                                                                                  | SJ54 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |

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|                   |                                                         |      |
|-------------------|---------------------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                            |      |
| DATE              | 1959                                                    |      |
| TITLE             | HEAVY MINERAL SAND FROM ARNHAM LAND NORTHERN TERRITORY. |      |
| REFERENCE         | C.S.I.R.O.MINER.REPT. 782                               |      |
| MINERAL           | ILMENITE                                                |      |
| TYPE/PERIOD       |                                                         |      |
| 1:250 , 000 SHEET | GOVE                                                    | SD53 |
| KEYWORD           | ASSAY                                                   |      |
| CIRCULATION       |                                                         |      |

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|                   |                                                       |      |
|-------------------|-------------------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                          |      |
| DATE              | 1961                                                  |      |
| TITLE             | STUDIES OF NELSON BORE SEDIMENTS , WESTERN VICTORIA.. |      |
| REFERENCE         | GEOLOG.SURV.VICT.BULL.58                              |      |
| MINERAL           |                                                       |      |
| TYPE/PERIOD       |                                                       |      |
| 1:250 , 000 SHEET | PORTLAND                                              | SJ54 |
| KEYWORD           | STRATIG                                               |      |
| CIRCULATION       |                                                       |      |

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|                   |                                                |      |
|-------------------|------------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                   |      |
| DATE              | 1962                                           |      |
| TITLE             | DETRITAL HEAVY MINERALS IN NATURAL ACCUMULATES |      |
| REFERENCE         | AUST.INST.MIN.MET.MONOGRAPH SERIES NO.1        |      |
| MINERAL           | RUTILE                                         |      |
| TYPE/PERIOD       |                                                |      |
| 1:250 , 000 SHEET | TWEED HEADS                                    | SH56 |
| KEYWORD           |                                                |      |
| CIRCULATION       |                                                |      |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | BAKER , G.A.                                    |      |
| DATE              | 1964                                            |      |
| TITLE             | HEAVY BLACK SAND FROM YETHA , WESTERN AUSTRALIA |      |
| REFERENCE         | C.S.I.R.O.MINER.INVEST.REPT.896                 |      |
| MINERAL           |                                                 |      |
| TYPE/PERIOD       |                                                 |      |
| 1:250 , 000 SHEET | GERALDTON                                       | SH50 |
| KEYWORD           | THEORY * ASSAY                                  |      |
| CIRCULATION       |                                                 |      |

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AUTHORS BAKER , G.A. AND EDWARDS , A.  
DATE 1956  
TITLE HEAVY BLACK BEACH SAND , PT ADDIS , SOUTH COAST OF VICTORIA.

REFERENCE C.S.I.R.O.MINER.INVEST.REPT. , 642  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET QUEENSLIFF SJ55  
KEYWORD ASSAY  
CIRCULATION

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AUTHORS BAKER , G.A. AND EDWARDS , A.B.  
DATE 1956  
TITLE BEACH SAND FROM MALLACOOTA INLET , EASTERN VICTORIA.

REFERENCE C.S.I.R.O. MINER. REPT. NO. 650.  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET MALLACOOTA SJ55  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS BALL , L.C.  
DATE 1905  
TITLE GOLD , PLATINUM , TINSTONE AND MONAZITE IN THE BEACH SANDS ON THE SOUTH COAST , QUEENSLAND.

REFERENCE GEOL.SURV.QLD , PUB. , 198 , 5-17.  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET BRISBANE SH56  
KEYWORD SOURCE THEORY MINING.  
CIRCULATION

MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD SOURCE \* THEORY \* MINING  
CIRCULATION

---

AUTHORS BARR , D.A.  
DATE 1965  
TITLE RESTORATION OF COASTAL DUNES AFTER BEACH MINING.

REFERENCE N.S.W.SOIL CONS. SERV. JOUR. , VOL.21 , 109-209  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET TRANSGRESSIVE DUNES HOLOCENE  
KEYWORD  
CIRCULATION

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AUTHORS BARRETT , M.J.W.  
DATE 1969  
TITLE REPORT ON THE EXAMINATION OF BEACH SANDS SOUTHPORT LAGOON , SOUTHERN TASMANIA.

REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 97/2. \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET HOBART SK55  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS BATES , E. AND PENNESHAW , K.I.  
DATE 1953  
TITLE ZIRCON SAND NEAR KINGSCOTE HEAD MENZIES , COUNTY CARNARVAN.

REFERENCE DEPT OF MINES , S.A.DOCKET MEMO 1618/53 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS BAUER , F.N.  
DATE 1961  
TITLE CHRONIC PROBLEMS OF TERRACE STUDY IN SOUTH AUSTRALIA.

REFERENCE ZEITSCHRIFT FUR GEOMORPHOLOGIE , SUPP.3. 57-72.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BAXTER , J.L.  
DATE 1970  
TITLE THE ILMENITE RESOURCES BETWEEN WAROONA AND AUGUSTA , WESTERN AUSTRALIA.

REFERENCE WEST.AUST.GEOL.SURV.REC.1970/20  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS BAXTER , J.L.  
DATE 1971  
TITLE THE ILMENITE AND RUTILE RESOURCES OF ENABBA AND SOUTH COAST AREAS , WESTERN AUSTRALIA.

REFERENCE WEST.AUST.GEOL.SURV.REC.1971/12.  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD  
CIRCULATION  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD  
CIRCULATION

---

AUTHORS BAXTER , J.L.  
DATE 1972  
TITLE THE GEOLOGY OF THE ENEABBA AREA , WESTERN AUSTRALIA.  
REFERENCE GEOL.SURV.WEST.AUST. , ANN.REPT. , 1971 , 61-62  
MINERAL RUTILE  
TYPE/PERIOD STRANDED BEACHES \* LAST INTERGLACIAL  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD SOURCE \* STRATIG \* MINING  
CIRCULATION

---

AUTHORS BAYLY , M.G.  
DATE 1952  
TITLE BEACH SAND MINING IN QUEENSLAND.  
REFERENCE OLD GOVT MINING J. , 53 , 742-755  
MINERAL ZIRCON  
TYPE/PERIOD FOREDUNES \* GLACIAL TRANSGRESSION  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD THEORY \* MINING  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD THEORY \* MINING  
CIRCULATION

---

AUTHORS BAYLY , M.G.  
 DATE 1960  
 TITLE REVIEW OF THE AUSTRALIAN BEACH MINING INDUSTRY.

REFERENCE OLD.GOV.T.MINING J. , 61 , 629-642  
 MINERAL RUTILE  
 TYPE/PERIOD  
 1:250 , 000 SHEET  
 KEYWORD MINING  
 CIRCULATION

AUTHORS BEASLEY , A.W.  
 DATE 1947  
 TITLE THE PLACE OF BLACK SAND SEAMS IN THE PHYSIOGRAPHIC HISTORY OF THE SOUTH COAST REGION  
 QUEENSLAND  
 AUST.J.SCI. , 9(6) , 208-210  
 REFERENCE  
 MINERAL  
 TYPE/PERIOD STRANDED BEACHES \* GLACIAL TRANSGRESSION  
 1:250 , 000 SHEET BRISBANE SG56  
 KEYWORD  
 CIRCULATION

AUTHORS BEASLEY , A.W.  
 DATE 1948  
 TITLE HEAVY MINERAL BEACH SANDS OF SOUTHERN QUEENSLAND.  
 REFERENCE PROC.ROY.SOC.QLD , 59 , PART1.(4) 109-140.  
 MINERAL  
 TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE \* HOLOCENE STILLSTAND  
 1:250 , 000 SHEET BRISBANE SG56  
 KEYWORD STRATIG \* THEORY  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD ILMENITE  
 1:250 , 000 SHEET TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
 BRISBANE SG56  
 KEYWORD STRATIG \* THEORY  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD ILMENITE  
 1:250 , 000 SHEET FOREDUNES \* HOLOCENE STILLSTAND  
 BRISBANE SG56  
 KEYWORD STRATIG \* THEORY  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
 1:250 , 000 SHEET BRISBANE SG56  
 KEYWORD STRATIG \* THEORY \* ASSAY  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD FOREDUNES \* HOLOCENE STILLSTAND  
 1:250 , 000 SHEET TWEED HEADS SH56  
 KEYWORD STRATIG \* THEORY  
 CIRCULATION

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|                   |                                                   |      |
|-------------------|---------------------------------------------------|------|
| AUTHORS           | BEASLEY , A.W.                                    |      |
| DATE              | 1950                                              |      |
| TITLE             | HEAVY MINERAL BEACH SANDS OF SOUTHERN QUEENSLAND. |      |
| REFERENCE         | PROC.ROY.SOC.QLD , PT.2 , 61(7) , 59-104.         |      |
| MINERAL           | RUTILE                                            |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND                   |      |
| 1:250 , 000 SHEET | BRISBANE                                          | SG56 |
| KEYWORD           | SOURCE                                            |      |
| CIRCULATION       |                                                   |      |
| MINERAL           | ILMENITE                                          |      |
| TYPE/PERIOD       | FOREDUNES                                         |      |
| 1:250 , 000 SHEET | BRISBANE                                          | SG56 |
| KEYWORD           | SOURCE                                            |      |
| CIRCULATION       |                                                   |      |
| MINERAL           | ZIRCON                                            |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND                   |      |
| 1:250 , 000 SHEET | TWEED HEADS                                       | SH56 |
| KEYWORD           | SOURCE                                            |      |
| CIRCULATION       |                                                   |      |

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|                   |                                                      |      |
|-------------------|------------------------------------------------------|------|
| AUTHORS           | BEASLEY , A.W.                                       |      |
| DATE              | 1957                                                 |      |
| TITLE             | HEAVY BLACK SANDS FROM PORT PHILLIP ISLAND VICTORIA. |      |
| REFERENCE         | MEM.NAT.MUS.VICT. , 21 , 101-116                     |      |
| MINERAL           | ZIRCON                                               |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                             |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                          | SJ55 |
| KEYWORD           | SOURCE                                               |      |
| CIRCULATION       |                                                      |      |
| MINERAL           | OTHER                                                |      |
| TYPE/PERIOD       |                                                      |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                          | SJ55 |
| KEYWORD           | SOURCE                                               |      |
| CIRCULATION       |                                                      |      |

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|                   |                                                                                |      |
|-------------------|--------------------------------------------------------------------------------|------|
| AUTHORS           | BEASLEY , A.W.                                                                 |      |
| DATE              | 1972                                                                           |      |
| TITLE             | SANDS FROM THE SQUEAKY BEACH AREA , WILSONS PROMONTORY , VICTORIA , AUSTRALIA. |      |
| REFERENCE         | MEM.NAT.MUS.VICT , NO.33 , 47-54.                                              |      |
| MINERAL           | OTHER                                                                          |      |
| TYPE/PERIOD       |                                                                                |      |
| 1:250 , 000 SHEET | DEAL ISLAND                                                                    | SJ55 |
| KEYWORD           | SOURCE                                                                         |      |
| CIRCULATION       |                                                                                |      |

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|                   |                                        |      |
|-------------------|----------------------------------------|------|
| AUTHORS           | BELL , G.                              |      |
| DATE              | 1953                                   |      |
| TITLE             | BEACH SAND FROM BETKA NEAR MALLACOOTA. |      |
| REFERENCE         | GEOL.SURV.VICT.REPT.NO.24. * UNPUB     |      |
| MINERAL           | ILMENITE                               |      |
| TYPE/PERIOD       | FOREDUNES                              |      |
| 1:250 , 000 SHEET | MALLACOOTA                             | SJ55 |
| KEYWORD           | SOURCE ASSAY                           |      |
| CIRCULATION       |                                        |      |

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|                   |                                    |      |
|-------------------|------------------------------------|------|
| AUTHORS           | BELL , G.                          |      |
| DATE              | 1955                               |      |
| TITLE             | BEACH SAND FROM CAPE EVERARD.      |      |
| REFERENCE         | GEOL.SURV.VICT.REPT. , 27. * UNPUB |      |
| MINERAL           | ILMENITE                           |      |
| TYPE/PERIOD       |                                    |      |
| 1:250 , 000 SHEET | MALLACOOTA                         | SJ55 |
| KEYWORD           |                                    |      |
| CIRCULATION       |                                    |      |
| MINERAL           | ZIRCON                             |      |
| TYPE/PERIOD       |                                    |      |
| 1:250 , 000 SHEET | MALLACOOTA                         | SJ55 |
| KEYWORD           |                                    |      |
| CIRCULATION       |                                    |      |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | BELL , G.                                       |      |
| DATE              | 1956                                            |      |
| TITLE             | BLACK SAND FROM JINDIVICK AND PORT PHILLIP BAY. |      |
| REFERENCE         | GEOL.SURV.VICT.REPT. , 9 * UNPUB                |      |
| MINERAL           | OTHER                                           |      |
| TYPE/PERIOD       |                                                 |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                     | SJ55 |
| KEYWORD           |                                                 |      |
| CIRCULATION       |                                                 |      |
| MINERAL           | ILMENITE                                        |      |
| TYPE/PERIOD       |                                                 |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                     | SJ55 |
| KEYWORD           | ASSAY                                           |      |
| CIRCULATION       |                                                 |      |

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AUTHORS BELL , G.  
DATE 1956  
TITLE CAPE EVERARD AREA: SEARCH FOR BEACH SANDS.  
  
REFERENCE GEOL.SURV.VICT.REPT.50 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET TRANSGRESSIVE DUNES-HOLOCENE  
KEYWORD MALLACOOTA SJ55  
CIRCULATION

---

AUTHORS BILLINGHURST , W.M.  
DATE 1967  
TITLE INVESTIGATION OF BEACH SANDS FROM EAST COAST , KING ISLAND FOR QUEST EXPLORATION.  
  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 614. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD MINING  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1960  
TITLE THE FORMATION OF SAND BEACH RIDGES.  
  
REFERENCE AUST.J.SCI.22(8) , 349-350  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1961  
TITLE THE COASTAL BARRIERS OF EAST GIPPSLAND , AUSTRALIA.  
  
REFERENCE GEOGR.J. , 127 , 460-468.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET SALE SJ55  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS BIRD , E.C.F.  
DATE 1965  
TITLE THE EVOLUTION OF SANDY BARRIER FORMATIONS ON THE EAST GIPPSLAND COAST.  
REFERENCE PROC.ROY.SOC.VIC. , 79(1) , 75  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET SALE SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1965  
TITLE THE FORMATION OF COAST DUNES IN HUMID TROPICS-SOME EVIDENCE FROM NORTH QUEENSLAND.  
REFERENCE AUST.GEOGR.STUD. , 5 , 113-124  
MINERAL  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1967  
TITLE DEPOSITIONAL FEATURES IN ESTUARIES AND LAGOONS ON THE SOUTH COAST OF N.S.W.  
REFERENCE AUST.GEOGR.STUD. , 5 , 113-124.  
MINERAL  
TYPE/PERIOD GLACIAL TRANSGRESSION  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1968  
TITLE COASTS:AN INTRODUCTION TO SYSTEMATIC GEOMORPHOLOGY.  
REFERENCE A.N.U.PRESS.CANBERRA.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS BIRD , E.C.F.  
DATE 1970  
TITLE COASTAL EVOLUTION IN THE CAIRNS DISTRICT.  
REFERENCE AUST.GEOGR. , 11 , (3) , 327-335.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1971  
TITLE HOLOCENE SHORE FEATURES AT TRINITY BAY , NORTH QUEENSLAND.  
REFERENCE SEARCH , 2(1) , 27-28  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD  
CIRCULATION

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AUTHORS BIRD , E.C.F.  
DATE 1971  
TITLE THE CONTINENTAL SHELF OF EASTERN AUSTRALIA AND ITS INFLUENCE ON COASTAL GEOMOOLOGY.  
REFERENCE QUATERNARIA , 14 , 275-284  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BIRD , E.C.F.  
DATE 1971  
TITLE THE ORIGIN OF BEACH SEDIMENTS ON THE NORTH QUEENSLAND COAST  
REFERENCE EARTH SCIENCE J. , 5(2) , 95-105.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS BIRD , E.C.F.  
DATE 1972  
TITLE BEACH RIDGE PLAIN AT CAIRNS.  
REFERENCE NORTH QUEENSLAND NATURALIST:39:4-8  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD STRATIG \* DATING  
CIRCULATION

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AUTHORS BIRD , E.C.F.  
DATE 1973  
TITLE PHYSIOGRAPHIC CHANGES AT MUD ISLANDS , PORT PHILLIP BAY.  
REFERENCE VICT.NAT. , 90(6) , 157-165.  
MINERAL  
TYPE/PERIOD GLACIAL-TRANSGRESSION \* 8 \* QUEENSCLIFF  
1:250 , 000 SHEET SJ55  
KEYWORD  
CIRCULATION

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AUTHORS BIRD , E.C.F. AND DENT , O.F.  
DATE 1966  
TITLE SHORE PLATFORMS ON THE SOUTH COAST OF NEW SOUTH WALES.  
REFERENCE AUST.GEOGR. , 10(2) , 71-80.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BIRD , E.C.F. AND HOPLEY , D.  
DATE 1969  
TITLE GEOMORPHOLOGICAL FEATURES ON A HUMID TROPICAL SECTOR OF THE AUSTRALIAN COAST.  
REFERENCE AUST.GEOGR.STUD. , 7(2) , 89-108.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD SOURCE  
CIRCULATION

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|                   |                                                                               |      |
|-------------------|-------------------------------------------------------------------------------|------|
| AUTHORS           | BIRD , E.C.F. AND HOPLEY , D.                                                 |      |
| DATE              | 1969                                                                          |      |
| TITLE             | GEOMORPHOLOGICAL FEATURES ON A HUMID TROPICAL SECTOR OF THE AUSTRALIAN COAST. |      |
| REFERENCE         | AUST.GEOGR.STUD. , 7(2) , 89-108.                                             |      |
| MINERAL           |                                                                               |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                |      |
| 1:250 , 000 SHEET | INNISFAIL                                                                     | SE55 |
| KEYWORD           | SOURCE                                                                        |      |
| CIRCULATION       |                                                                               |      |
| MINERAL           |                                                                               |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                |      |
| 1:250 , 000 SHEET | INNISFAIL                                                                     | SE55 |
| KEYWORD           | SOURCE                                                                        |      |
| CIRCULATION       |                                                                               |      |
| MINERAL           |                                                                               |      |
| TYPE/PERIOD       |                                                                               |      |
| 1:250 , 000 SHEET | MOSSMAN                                                                       | SE55 |
| KEYWORD           |                                                                               |      |
| CIRCULATION       |                                                                               |      |

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|                   |                                                     |  |
|-------------------|-----------------------------------------------------|--|
| AUTHORS           | BLACKBURN , G.                                      |  |
| DATE              | 1962                                                |  |
| TITLE             | STRANDED COASTAL DUNES IN NORTH-WESTERN , VICTORIA. |  |
| REFERENCE         | AUST.J.SCI. , 24 , 388-389                          |  |
| MINERAL           |                                                     |  |
| TYPE/PERIOD       | VARIOUS SHORELINES                                  |  |
| 1:250 , 000 SHEET |                                                     |  |
| KEYWORD           |                                                     |  |
| CIRCULATION       |                                                     |  |

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|                   |                                                                                                           |       |
|-------------------|-----------------------------------------------------------------------------------------------------------|-------|
| AUTHORS           | BLACKBURN , G.                                                                                            |       |
| DATE              | 1966                                                                                                      |       |
| TITLE             | RADIOCARBON DATES RELATING TO SOIL DEVELOPMENT , COASTLINE CHANGES AND VOLCANIC ASH...S-E SOUTH AUSTRALIA |       |
| REFERENCE         | AUST.J.SCI. , 29 , 50-52.                                                                                 |       |
| MINERAL           |                                                                                                           |       |
| TYPE/PERIOD       | STRANDED BEACHES                                                                                          |       |
| 1:250 , 000 SHEET | NARACOORTE                                                                                                | SJ54. |
| KEYWORD           | DATING                                                                                                    |       |
| CIRCULATION       |                                                                                                           |       |

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|                   |                                                                                 |      |
|-------------------|---------------------------------------------------------------------------------|------|
| AUTHORS           | BLACKBURN , G. BOND , R.D. AND CLAPPE , A.R.P.                                  |      |
| DATE              | 1965                                                                            |      |
| TITLE             | SOIL DEVELOPMENT ASSOCIATED WITH STRANDED BEACH RIDGES IN SOUTH-EAST AUSTRALIA. |      |
| REFERENCE         | C.S.I.R.O.SOIL PUB.NO.22                                                        |      |
| MINERAL           |                                                                                 |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                |      |
| 1:250 , 000 SHEET | NARACOORTE                                                                      | SJ54 |
| KEYWORD           |                                                                                 |      |
| CIRCULATION       |                                                                                 |      |

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AUTHORS BLAKE , F.  
DATE 1929  
TITLE REPORT ON EXAMINATION AND BORING OF ALLUVIAL DEPOSITS AT FRAZER BEACH TERRACE , KING ISLAND.  
REFERENCE DEPT OF MINES TASMANIA OPEN FILE REPT. , 6/2 , 129-138 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS BLASKETT , K. AND HUDSON , S.  
DATE 1965  
TITLE BEACH SAND MINERALS , IN AUSTRALIAN MINING , METALLURGICAL AND MINERAL INDUSTRY.  
REFERENCE 8TH COMMONWEALTH MIN.METALL.CONGR. , VOL.3 , 313-340  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS BLASKETT , K. AND HUDSON , S.  
DATE 1965  
TITLE BEACH SAND MINERALS , IN AUSTRALIAN MINING , METALLURGICAL AND MINERAL INDUSTRY.  
REFERENCE 8TH COMMONWEALTH MIN.METALL.CONGR. , VOL.3 , 313-340.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS BLASKETT , K.S.  
DATE 1950  
TITLE CONCENTRATION PRACTICE IN THE AUSTRALIAN BEACH SAND INDUSTRY.  
REFERENCE PROC.AUST.INST.MIN METALL. , 159 , 105-144  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS BLOOM , A.L.  
DATE 1967  
TITLE PLEISTOCENE SHORELINES-A NEW TEST OF ISOSTASY.  
REFERENCE GEOL.SOC.AM.BULL. , 78 , 1477-1494  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS BOUTAKOFF , N.  
DATE 1963  
TITLE THE GEOLOGY AND GEOMORPHOLOGY OF THE PORTLAND AREA.  
REFERENCE GEOL.SURV.VIC.MEM.NO.22 , 1-177.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES PLEISTOCENE \* VARIOUS SHORELINES  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD  
CIRCULATION

---

AUTHORS BOWLER , J.M.  
DATE 1966  
TITLE PORT PHILLIP SURVEY 1957-1963.THE GEOLOGY AND GEOMORPHOLOGY.  
REFERENCE MEM.NAT.MUS.VICT. , 27 , 19-67  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET QUEENSCLIFF SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS BROOKS , J.H.  
DATE 1953  
TITLE MINERAL SAND DEPOSITS , TUNGUN.  
REFERENCE OLD GOVT MINING J. , 54 , 493-494.  
MINERAL  
TYPE/PERIOD TWEED HEADS  
1:250 , 000 SHEET THEORY SH56  
KEYWORD  
CIRCULATION

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AUTHORS BROOKS , J.H.  
DATE 1953  
TITLE STRADBROKE ISLAND EROSION AND BROADWATER SILTING SOUTHPORT.  
  
REFERENCE OLD GOVT MINING J. , 54 , 566-569  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

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AUTHORS BROWN , G.A.  
DATE 1959  
TITLE DESERT DUNE SANDS FROM THE CANNING BASIN , W.A.  
  
REFERENCE BUR.MINER.RESOUR.AUST.REC. 1959/82. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET LA-GRANGE SE51  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS BROWN , G.A.  
DATE 1971  
TITLE OFFSHORE MINERAL EXPLORATION IN AUSTRALIA.  
  
REFERENCE UNDERWATER J.AND INFORMATION BULL. , 3(4) , 166-176  
MINERAL RUTILE  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD  
CIRCULATION  
  
MINERAL RUTILE  
TYPE/PERIOD OFFSHORE \* POST LAST GLACIAL  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD  
CIRCULATION

---

AUTHORS BROWN , J.R.  
DATE 1968  
TITLE NORTH STRADBROKE ISLAND. TITANIUM AND ZIRCONIUM INDUSTRIES PTY.LTD.  
  
REFERENCE GEOL.SURV.OLD LIB.OPEN FILE 2759 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

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|                   |                                                                         |      |
|-------------------|-------------------------------------------------------------------------|------|
| AUTHORS           | BRUISMA , J.W.                                                          |      |
| DATE              | 1970                                                                    |      |
| TITLE             | MINERALOGY OF BEACH SANDS OF PROSPECT SPL 39 FRIENDLY BEACHES TASMANIA. |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 56/2. * UNPUB                |      |
| MINERAL           | ZIRCON                                                                  |      |
| TYPE/PERIOD       |                                                                         |      |
| 1:250 , 000 SHEET | OATLANDS                                                                | SK55 |
| KEYWORD           | MINING * ASSAY                                                          |      |
| CIRCULATION       |                                                                         |      |

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|                   |                                                            |      |
|-------------------|------------------------------------------------------------|------|
| AUTHORS           | BRUNNSCHWEILER , R.O.                                      |      |
| DATE              | 1957                                                       |      |
| TITLE             | THE GEOLOGY OF THE DAMPIER PENINSULAR , WESTERN AUSTRALIA. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST. , REPT.13                           |      |
| MINERAL           | ILMENITE                                                   |      |
| TYPE/PERIOD       | EXPOSED PROGRADING BEACHES * HOLOCENE STILLSTAND           |      |
| 1:250 , 000 SHEET | BROOME                                                     | SE51 |
| KEYWORD           | ASSAY                                                      |      |
| CIRCULATION       |                                                            |      |
| MINERAL           |                                                            |      |
| TYPE/PERIOD       | STRANDED BEACHES                                           |      |
| 1:250 , 000 SHEET | PENDER                                                     | SE51 |
| KEYWORD           |                                                            |      |
| CIRCULATION       |                                                            |      |

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|                   |                                                                              |      |
|-------------------|------------------------------------------------------------------------------|------|
| AUTHORS           | BURGES , A. AND DROVER , P.                                                  |      |
| DATE              | 1953                                                                         |      |
| TITLE             | THE RATE OF PODSOL DEVELOPMENT IN THE SANDS OF THE WOY WOY DISTRICT , N.S.W. |      |
| REFERENCE         | AUST.J.BOTANY , 1 , 83-94.                                                   |      |
| MINERAL           |                                                                              |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                             |      |
| 1:250 , 000 SHEET | SYDNEY                                                                       | S156 |
| KEYWORD           | DATING                                                                       |      |
| CIRCULATION       |                                                                              |      |

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|                   |                                                                        |      |
|-------------------|------------------------------------------------------------------------|------|
| AUTHORS           | BURGIS , W.A.                                                          |      |
| DATE              | 1974                                                                   |      |
| TITLE             | CAINOZOIC HISTORY OF THE TORILLA PENINSULA , BROAD SOUND , QUEENSLAND. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REPT.172.                                        |      |
| MINERAL           |                                                                        |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                                                    |      |
| 1:250 , 000 SHEET | PORT CLINTON                                                           | SC56 |
| KEYWORD           |                                                                        |      |
| CIRCULATION       |                                                                        |      |

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AUTHORS BYRNE , C.  
DATE 1966  
TITLE KING ISLAND MINERAL SAND SURPRISE BAY AND YELLOW ROCK E.L.'S 13/66 AND 14/66.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 5/4. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS BYRNES , J.G.  
DATE 1972  
TITLE HEAVY MINERAL CONCENTRATE FROM THE NEPEAN RIVER AT WALLACIA.  
REFERENCE GEOL.SURV.N.S.W.MINER.REPT.72/79 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET SYDNEY S156  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS BYRNES , J.G.  
DATE 1972  
TITLE HEAVY MINERAL SAND FROM ROCKY BEACH.  
REFERENCE GEOL.SURV.N.S.W REPT GS 1972/389. \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD ASSAY  
CIRCULATION

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AUTHORS BYRNES , J.G.  
DATE 1975  
TITLE NOTES ON QUATERNARY SAND ZIRCON FROM COASTAL NEW SOUTH WALES.  
REFERENCE GEOL.SURV.N.S.W.MINER.REPT.75/50 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS BYRNES , J.G.  
DATE 1976  
TITLE REPORT ON SAMPLING PROGRAMME FOR QUATERNARY HEAVY MINERALS OF COASTAL , N.S.W.  
REFERENCE GEOL.SURV.N.S.W.MINER.REPT.76/07. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS CANAVAN , F.  
DATE 1941  
TITLE REPORT ON THE ZIRCON DEPOSITS OF THE NORTH COAST OF N.S.W.  
REFERENCE BUR.MINER.RESOUR.AUST.TECH.FILES.SH/56-3 , 1-22. UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD SOURCE \* THEORY  
CIRCULATION

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AUTHORS CAREY , S.W.  
DATE 1945  
TITLE CONCENTRATE OF BLACK SAND FROM FRAZER RIVER BEACH , KING ISLAND.  
REFERENCE DEPT OF MINES TASMANIA REPT. , 1945. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS CARLSON , O.J.  
DATE 1944  
TITLE EXPLOITATION OF MINERALS IN BEACH SANDS ON THE SOUTH COAST , QUEENSLAND.  
REFERENCE OLD GOVT MINING J. , 45 , 144-145.  
MINERAL ZIRCON  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD STRATIG \* MINING  
CIRCULATION  
MINERAL RUTILE  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD STRATIG \* MINING  
CIRCULATION

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|                   |                                                                          |      |
|-------------------|--------------------------------------------------------------------------|------|
| AUTHORS           | CARLSON , O.J.                                                           |      |
| DATE              | 1948                                                                     |      |
| TITLE             | A PROGRESSIVE SOUTH COAST INDUSTRY , MINING THE BEACH SANDS OFQUEENSLAND |      |
| REFERENCE         | QLD GOVT MINING J. , 49 , 476-482                                        |      |
| MINERAL           | RUTILE                                                                   |      |
| TYPE/PERIOD       |                                                                          |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                              | SH56 |
| KEYWORD           | MINING                                                                   |      |
| CIRCULATION       |                                                                          |      |

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|                   |                                                          |      |
|-------------------|----------------------------------------------------------|------|
| AUTHORS           | CARLSON , O.J.                                           |      |
| DATE              | 1950                                                     |      |
| TITLE             | THE BEACH SANDS MINERAL INDUSTRY OF SOUTHERN QUEENSLAND. |      |
| REFERENCE         | QLD.GOV.T.MINING J. , 51 , 493-498.                      |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       |                                                          |      |
| 1:250 , 000 SHEET | BRISBANE                                                 | SG56 |
| KEYWORD           | MINING                                                   |      |
| CIRCULATION       |                                                          |      |

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|                   |                                           |      |
|-------------------|-------------------------------------------|------|
| AUTHORS           | CARMODY , K.                              |      |
| DATE              | 1957                                      |      |
| TITLE             | MINERAL SANDS.BUNDABERG AREA W.G.GAURLEY. |      |
| REFERENCE         | GEOL.SURV.QLD LIB.OPEN FILE 3369 * UNPUB  |      |
| MINERAL           | ILMENITE                                  |      |
| TYPE/PERIOD       | EXPOSED PROGRADING BEACHES                |      |
| 1:250 , 000 SHEET | BUNDABERG                                 | SG56 |
| KEYWORD           |                                           |      |
| CIRCULATION       |                                           |      |

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|                   |                                                                                              |      |
|-------------------|----------------------------------------------------------------------------------------------|------|
| AUTHORS           | CARNE , J.E.                                                                                 |      |
| DATE              | 1896                                                                                         |      |
| TITLE             | REPORT ON THE AURIFEROUS BEACH SANDS OF THE ESK RIVER AND JERUSALEM CREEK , COUNTY RICHMOND. |      |
| REFERENCE         | DEPT OF MINES N.S.W. , ANN. REPT. , 1895 , 149-160                                           |      |
| MINERAL           | GOLD                                                                                         |      |
| TYPE/PERIOD       |                                                                                              |      |
| 1:250 , 000 SHEET | MACLEAN                                                                                      | SH56 |
| KEYWORD           |                                                                                              |      |
| CIRCULATION       |                                                                                              |      |
| MINERAL           | GOLD                                                                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND                                               |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                                  | SH56 |
| KEYWORD           | SOURCE * STRATIG * MINING                                                                    |      |
| CIRCULATION       |                                                                                              |      |

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|                   |                                                                                                         |      |
|-------------------|---------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | CARNE , J.E.                                                                                            |      |
| DATE              | 1899                                                                                                    |      |
| TITLE             | REPORT ON A PROPOSED DEEP TEST OF THE AURIFEROUS HEATH LANDS..BETWEEN THE RICHMOND AND CLARENCE RIVERS. |      |
| REFERENCE         | GEOL.SURV.N.S.W.ANN.REPT. , 178-179                                                                     |      |
| MINERAL           | GOLD                                                                                                    |      |
| TYPE/PERIOD       |                                                                                                         |      |
| 1:250 , 000 SHEET | MACLEAN                                                                                                 | SH56 |
| KEYWORD           |                                                                                                         |      |
| CIRCULATION       |                                                                                                         |      |

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|                   |                                    |      |
|-------------------|------------------------------------|------|
| AUTHORS           | CARROLL , D.                       |      |
| DATE              | 1939                               |      |
| TITLE             | BEACH SANDS FROM BUNBURY , W.A.    |      |
| REFERENCE         | J.SEDIMENT.PETROL. , 9(3) , 95-104 |      |
| MINERAL           |                                    |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                |      |
| 1:250 , 000 SHEET | COLLIE                             | S150 |
| KEYWORD           | SOURCE * THEORY                    |      |
| CIRCULATION       |                                    |      |

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|                   |                                               |      |
|-------------------|-----------------------------------------------|------|
| AUTHORS           | CARTWRIGHT , A.E.                             |      |
| DATE              | 1956                                          |      |
| TITLE             | REACH SAND-PORT NOARLUNGA.                    |      |
| REFERENCE         | DEPT OF MINES.S.A.DOCKET MEMO 1083/56 * UNPUB |      |
| MINERAL           | RUTILE                                        |      |
| TYPE/PERIOD       |                                               |      |
| 1:250 , 000 SHEET | BARKER                                        | S154 |
| KEYWORD           | SOURCE                                        |      |
| CIRCULATION       |                                               |      |
| MINERAL           | OTHER                                         |      |
| TYPE/PERIOD       |                                               |      |
| 1:250 , 000 SHEET | BARKER                                        | S154 |
| KEYWORD           | SOURCE                                        |      |
| CIRCULATION       |                                               |      |

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|                   |                                                                |      |
|-------------------|----------------------------------------------------------------|------|
| AUTHORS           | CHESNUT , W , BLAGDEN , I.ETAL                                 |      |
| DATE              | 1966                                                           |      |
| TITLE             | REPORT ON EXPLORATION WITHIN AP 1138 , EAST ARNHEM LAND.B.H.P. |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.66/8A * UNPUB                   |      |
| MINERAL           | RUTILE                                                         |      |
| TYPE/PERIOD       |                                                                |      |
| 1:250 , 000 SHEET | BLUE MUD BAY                                                   | SD53 |
| KEYWORD           | SOURCE ASSAY                                                   |      |
| CIRCULATION       |                                                                |      |

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AUTHORS CHICK , N.K.  
DATE 1970  
TITLE FOSSIL SHORELINES OF THE ULVERSTONE DISTRICT , TASMANIA.  
  
REFERENCE PAP.AND PROC.ROY.SOC.TAS.VOL.105 , 29-40  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* VARIOUS SHORELINES  
1:250 , 000 SHEET BURNIE SK55  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS CHURCHILL , D.M.  
DATE 1959  
TITLE LATE QUATERNARY EUSTATIC CHANGES IN THE SWAN RIVER DISTRICT.  
  
REFERENCE J.ROY.SOC.WEST.AUST. , 42(2) , 53-55.  
MINERAL  
TYPE/PERIOD POST LAST GLACIAL  
1:250 , 000 SHEET PERTH SH50  
KEYWORD STRATIG \* DATING  
CIRCULATION

---

AUTHORS CLAPP , F.G.  
DATE 1925  
TITLE A FEW OBSERVATIONS ON THE GEOLOGY AND GEOGRAPHY OF THE NORTH-WEST AND DESERT BASINS OF W.A.  
  
REFERENCE PROC.LINN.SOC. , N.S.W. , 50 , 47-56  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* VARIOUS SHORELINES  
1:250 , 000 SHEET LA-GRANGE SE51  
KEYWORD STRATIG  
CIRCULATION  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET PORT HEDLAND SF50  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS CLAPPISON , D.J.  
DATE 1972  
TITLE FINAL REPORT CAPE YORK PENINSULA , QLD.ALTORAMA SEARCH PTY.LTD.  
  
REFERENCE GEOL.SURV.QLD LIB.OPEN FILE 4047 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET CAPE WEYMOUTH SD54  
KEYWORD  
CIRCULATION

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AUTHORS CLAPPISON , D.J.  
 DATE 1972  
 TITLE FINAL REPORT CAPE YORK PENINSULA , QLD.ALTORAMA SEARCH PTY.LTD.

REFERENCE GEOL.SURV.QLD LIB.OPEN FILE 4047 \* UNPUB  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET COEN SD54  
 KEYWORD  
 CIRCULATION

---

AUTHORS CLARKE , D.E. PAINE , A.G.L. AND JENSEN , A.R  
 DATE 1971  
 TITLE GEOLOGY OF THE PROSERPINE 1:250 000 SHEET AREA , QLD.

REFERENCE BUR.MINER RESOUR.AUST.REPT.144  
 MINERAL  
 TYPE/PERIOD STRANDED BEACHES  
 1:250 , 000 SHEET PROSERPINE SF55  
 KEYWORD  
 CIRCULATION

---

AUTHORS CLARKE , T.R.  
 DATE 1966  
 TITLE ENGINEERING ASSESSMENT KING ISLAND PROJECT FOR MOUNT COSTIGAN MINES UNDERTAKEN BY

REFERENCE T.CLARKE AND ASSOCIATES \* UNPUB  
 MINERAL ILMENITE  
 TYPE/PERIOD STRANDED BEACHES  
 1:250 , 000 SHEET KING ISLAND SK55  
 KEYWORD  
 CIRCULATION

MINERAL ZIRCON  
 TYPE/PERIOD STRANDED BEACHES  
 1:250 , 000 SHEET KING ISLAND SK55  
 KEYWORD  
 CIRCULATION

MINERAL RUTILE  
 TYPE/PERIOD STRANDED BEACHES  
 1:250 , 000 SHEET KING ISLAND SK55  
 KEYWORD  
 CIRCULATION

MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET  
 KEYWORD  
 CIRCULATION

---

AUTHORS CLISBY , R.L. AND FAULK , I.G.  
 DATE 1972  
 TITLE THE INVESTIGATION OF THE WATER RESOURCES OF LOWER SOUTH EAST OF SOUTH AUSTRALIA.

REFERENCE CIV.ENG.G.TRANS.I.E.AUST. , VOL.14(2) , 126-130  
 MINERAL  
 TYPE/PERIOD STRANDED BEACHES  
 1:250 , 000 SHEET NARACOORTE SJ54  
 KEYWORD  
 CIRCULATION

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AUTHORS COALDRAKE , J.E AND BEATTIE , K.  
DATE 1974  
TITLE ANNOTATED BIBLIOGRAPHY ON THE ECOLOGY AND STABILIZATION OF COASTAL SAND DUNES...AND OTHER  
DISTURBED AREAS.  
REFERENCE C.S.I.R.O.DIV. OF PLANT INDUSTRY UNNUMBERED PUB. SUPPLEMENT.I  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS COALDRAKE , J.E.  
DATE 1955  
TITLE FOSSIL SOIL HARDPANS AND COASTAL SANDROCK IN SOUTHERN QUEENSLAND.  
REFERENCE AUST.J.SCI. , 17(4) , 132-133  
MINERAL  
TYPE/PERIOD LAST INTERGLACIAL  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS COALDRAKE , J.E.  
DATE 1960  
TITLE QUATERNARY HISTORY OF THE COASTAL LOWLANDS OF SOUTHERN QUEENSLAND.  
REFERENCE J.GEOL.SOC.AUST. , 7 , 403-408.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

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AUTHORS COALDRAKE , J.E.  
DATE 1962  
TITLE THE COASTAL SAND DUNES OF SOUTHERN QUEENSLAND.  
REFERENCE PROC.ROY.SOC.QLD , 72 , 101-116.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

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|                   |                                                                 |      |
|-------------------|-----------------------------------------------------------------|------|
| AUTHORS           | CONAGHAN , P.J.                                                 |      |
| DATE              | 1964                                                            |      |
| TITLE             | SEDIMENTS AND SEDIMENTARY PROCESSES IN GLADSTONE HARBOUR , OLD. |      |
| REFERENCE         | UNI.OLD.PAPERS , DEPT.GEOL. , 6(1):1-52                         |      |
| MINERAL           |                                                                 |      |
| TYPE/PERIOD       |                                                                 |      |
| 1:250 , 000 SHEET | ROCKHAMPTON                                                     | SF56 |
| KEYWORD           |                                                                 |      |
| CIRCULATION       |                                                                 |      |

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | CONDON , M.A.                                               |      |
| DATE              | 1955                                                        |      |
| TITLE             | MINILYA 4-MILE GEOLOGICAL SERIES EXPLANATORY NOTES.         |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SF/49-16 , AND SF/50-13. |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | MINILYA                                                     | SF49 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |

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|                   |                                                                       |      |
|-------------------|-----------------------------------------------------------------------|------|
| AUTHORS           | CONNAH , T.H.                                                         |      |
| DATE              | 1948                                                                  |      |
| TITLE             | RECONNAISSANCE SURVEY OF BLACK SAND DEPOSITS , SOUTH-EAST QUEENSLAND. |      |
| REFERENCE         | OLD GOVT MINING J. , 49 , 223-242                                     |      |
| MINERAL           | RUTILE                                                                |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND                                       |      |
| 1:250 , 000 SHEET | BRISBANE                                                              | SG56 |
| KEYWORD           |                                                                       |      |
| CIRCULATION       |                                                                       |      |
| MINERAL           | ILMENITE                                                              |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                              |      |
| 1:250 , 000 SHEET | BRISBANE                                                              | SG56 |
| KEYWORD           | STRATIG * ASSAY                                                       |      |
| CIRCULATION       |                                                                       |      |
| MINERAL           | ILMENITE                                                              |      |
| TYPE/PERIOD       | FOREDUNE * HOLOCENE STILLSTAND                                        |      |
| 1:250 , 000 SHEET | GYMPIE                                                                | SG56 |
| KEYWORD           | STRATIG * ASSAY                                                       |      |
| CIRCULATION       |                                                                       |      |

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AUTHORS CONNAH, T.H.  
 DATE 1948  
 TITLE RECONNAISSANCE SURVEY OF BLACK SAND DEPOSITS, SOUTH-EAST QUEENSLAND.

REFERENCE QLD GOVT MINING J., 49, 223-242  
 MINERAL ILMENITE  
 TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
 1:250,000 SHEET GYMPIE SG56  
 KEYWORD  
 CIRCULATION  
 MINERAL ILMENITE  
 TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
 1:250,000 SHEET WIDE BAY SG56  
 KEYWORD  
 CIRCULATION  
 MINERAL ILMENITE  
 TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* POSTLAST INTERGLACIAL  
 1:250,000 SHEET WIDE BAY SG56  
 KEYWORD STRATIG \* ASSAY  
 CIRCULATION

---

AUTHORS CONNAH, T.H.  
 DATE 1961  
 TITLE BEACH SAND HEAVY MINERAL DEPOSITS OF QUEENSLAND.

REFERENCE GEOL.SURV.QLD.PUB., 302, 1-30  
 MINERAL OTHER  
 TYPE/PERIOD POCKET BEACHES  
 1:250,000 SHEET AYR SE55  
 KEYWORD  
 CIRCULATION  
 MINERAL ILMENITE  
 TYPE/PERIOD BOWEN SF55  
 1:250,000 SHEET  
 KEYWORD  
 CIRCULATION  
 MINERAL ZIRCON  
 TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
 1:250,000 SHEET BRISBANE SG56  
 KEYWORD SOURCE \* THEORY \* MINING \* ASSAY  
 CIRCULATION  
 MINERAL ILMENITE  
 TYPE/PERIOD OFFSHORE \* GLACIAL  
 1:250,000 SHEET BRISBANE SG56  
 KEYWORD SOURCE \* THEORY \* MINING  
 CIRCULATION  
 MINERAL ILMENITE  
 TYPE/PERIOD BUNDABERG SG56  
 1:250,000 SHEET  
 KEYWORD  
 CIRCULATION

|                   |                                                  |      |
|-------------------|--------------------------------------------------|------|
| AUTHORS           | CONNAH , T.H.                                    |      |
| DATE              | 1961                                             |      |
| TITLE             | BEACH SAND HEAVY MINERAL DEPOSITS OF QUEENSLAND. |      |
| REFERENCE         | GEOL.SURV.OLD.PUB. , 302 , 1-30                  |      |
| MINERAL           | OTHER                                            |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | CAIRNS                                           | SE55 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                         |      |
| 1:250 , 000 SHEET | GYMPIE                                           | SG56 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | INNISFAIL                                        | SE55 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | OTHER                                            |      |
| TYPE/PERIOD       | POCKET BEACHES                                   |      |
| 1:250 , 000 SHEET | MACKAY                                           | SF55 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ZIRCON                                           |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | ORFOLD BAY                                       | SC54 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | PORT CLINTON                                     | SF56 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | ROCKHAMPTON                                      | SF56 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE                  |      |
| 1:250 , 000 SHEET | SANDY CAPE                                       | SG56 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | CASSITERITE                                      |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | TORRES STRAIT                                    | SC54 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | TOWNSVILLE                                       | SE55 |
| KEYWORD           |                                                  |      |
| CIRCULATION       |                                                  |      |



|                   |                                                                                          |      |
|-------------------|------------------------------------------------------------------------------------------|------|
| AUTHORS           | CONNAH , T.H.                                                                            |      |
| DATE              | 1961                                                                                     |      |
| TITLE             | BEACH SAND HEAVY MINERAL DEPOSITS OF QUEENSLAND.                                         |      |
| REFERENCE         | GEOL.SURV.QLD.PUB. , 302 , 1-30                                                          |      |
| MINERAL           | RUTILE                                                                                   |      |
| TYPE/PERIOD       | WIDE BAY                                                                                 | SG56 |
| 1:250 , 000 SHEET |                                                                                          |      |
| KEYWORD           |                                                                                          |      |
| CIRCULATION       |                                                                                          |      |
| MINERAL           | RUTILE                                                                                   |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES PLEISTOCENE * LAST INTERGLACIAL                                      |      |
| 1:250 , 000 SHEET | WIDE BAY                                                                                 | 356  |
| KEYWORD           | SOURCE * THEORY * MINING * ASSAY                                                         |      |
| CIRCULATION       |                                                                                          |      |
| -----             |                                                                                          |      |
| AUTHORS           | COOK , P.J. AND POLACH , H.                                                              |      |
| DATE              | 1973                                                                                     |      |
| TITLE             | A CHENIER SEQUENCE AT BROAD SOUND QUEENSLAND , EVIDENCE AGAINST HOLOCENE HIGH SEA LEVEL. |      |
| REFERENCE         | MAR.GEOL. , 14 , 253-268.                                                                |      |
| MINERAL           |                                                                                          |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                                                                      |      |
| 1:250 , 000 SHEET | ST.LAWRENCE                                                                              | SF55 |
| KEYWORD           | STRATIG                                                                                  |      |
| CIRCULATION       |                                                                                          |      |
| -----             |                                                                                          |      |
| AUTHORS           | COPE , R.N.                                                                              |      |
| DATE              | 1972                                                                                     |      |
| TITLE             | TECTONIC STYLE IN THE SOUTHERN PERTH BASIN.                                              |      |
| REFERENCE         | W.A.DEPT MINES ANN.REPT.1971 , 90-94.                                                    |      |
| MINERAL           |                                                                                          |      |
| TYPE/PERIOD       | COLLIE                                                                                   | SI50 |
| 1:250 , 000 SHEET |                                                                                          |      |
| KEYWORD           |                                                                                          |      |
| CIRCULATION       |                                                                                          |      |
| -----             |                                                                                          |      |
| AUTHORS           | COSS , P.                                                                                |      |
| DATE              | 1959                                                                                     |      |
| TITLE             | GEOPHYSICAL SURVEY OF THE HEAVY BEACH AND MINERAL CONCENTRATES AT TERRIGAL HAVEN BEACH.  |      |
| REFERENCE         | GEOL.SURV.N.S.W.REPT. GS 1959/050. * UNPUB                                               |      |
| MINERAL           |                                                                                          |      |
| TYPE/PERIOD       | SYDNEY                                                                                   | SI56 |
| 1:250 , 000 SHEET |                                                                                          |      |
| KEYWORD           |                                                                                          |      |
| CIRCULATION       |                                                                                          |      |

AUTHORS COTTAM , P.  
DATE 1971  
TITLE GEOPEKO LTD.KING ISLAND GROUP FINAL REPORT ON E.L.4/68.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 6/14. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION

AUTHORS COTTRELL , E.  
DATE 1961  
TITLE URQUHART POINT BEACH SAND DEPOSIT AUSTRALIAN MINING AND SMELTING CO.LTD.  
REFERENCE GEOL.SURV.QLD.LIB. , OPEN FILE 515 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD POCKET BEACHES  
1:250 , 000 SHEET WEIPA SD54  
KEYWORD SOURCE \* THEORY  
CIRCULATION

AUTHORS COULSON , A.  
DATE 1940  
TITLE THE SAND DUNES OF THE PORTLAND DISTRICT AND THEIR RELATIONSHIP TO POST-PLIOCENE UPLIFT.  
REFERENCE PROC.ROY.SOC.VIC. , 52 , 315-332.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD  
CIRCULATION

AUTHORS CROCKER , R.L.  
DATE 1946  
TITLE NOTES ON A RECENT RAISED BEACH AT POINT BROWN , YORKE PENINSULA , S.A.  
REFERENCE TRANS.ROY.SOC.S.AUST. , 70(1) , 108-109.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET ADELAIDE SI54  
KEYWORD  
CIRCULATION

---

AUTHORS CROCKER , R.L. AND COTTON , B.  
DATE 1946  
TITLE SOME RAISED BEACHES OF THE LOWER SOUTH-EAST OF SOUTH AUSTRALIA AND THEIR SIGNIFICANCE.  
REFERENCE TRANS.ROY.SOC.SOUTH AUST. , 70 , 64-82.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET PENOLA SJ54  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS CUMMINGS , D.C.  
DATE 1969  
TITLE TIN CAN BAY , QLD. FOR OFFSHORE MINERAL PTY.LTD.  
REFERENCE GEOL.SURV.QLD.LIB.OPEN FILE 2685 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET GYMPIE SG56  
KEYWORD  
CIRCULATION

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AUTHORS CURRAY , J.R.  
DATE 1964  
TITLE TRANSGRESSIONS AND REGRESSIONS; IN  
REFERENCE PAPERS IN MARINE GEOLOGY , ED.MILLER , R.L.MACMILLAN CO. , N.Y. , 175-203  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS CUTHBERT , J.O. HEGARTY , M.I AND GARDNER , D.E.  
DATE 1948  
TITLE THE GEOLOGY AND PHYSIOGRAPHY OF NORTH STRADBROKE ISLAND.  
REFERENCE BUR.MINER.RESOUR.AUST. REC.1949/54 \* UNPUB  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET BRISBANE SE56  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS DARLING AND CO.LTD.  
DATE 1968  
TITLE THE EAST COAST MINERAL SAND INDUSTRY.

REFERENCE GEOL.SURV. N.S.W. , REPT GS 1968/434  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS DAVID , T.W.E. ETHERIDGE , R. AND HALLIGAN , G.H.  
DATE 1908  
TITLE EVIDENCE OF RECENT SUBMERGENCE OF THE COAST AT NARRABEEN.

REFERENCE J.ROY.SOC.N.S.W.42 , 229-237.  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET SYDNEY S156  
KEYWORD  
CIRCULATION

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AUTHORS DAVIES , H.N.  
DATE 1957  
TITLE INTERIM AND FINAL REPORT ON CURTIS ISLAND-RUTILE SANDS PTY.LTD.

REFERENCE GEOL.SURV.OLD LIB OPEN FILE 481 \* UNPUB  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET ROCKHAMPTON SF56  
KEYWORD STRATIG  
CIRCULATION

MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES HOLOCENE  
1:250 , 000 SHEET ROCKHAMPTON SF56  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS DAVIES , J.L.  
DATE 1957  
TITLE THE IMPORTANCE OF CUT AND FILL IN THE DEVELOPMENT OF SAND BEACH RIDGES.

REFERENCE AUST.J.SCI. , 20(4) , 105-111.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS DAVIES , J.L.  
DATE 1961  
TITLE TASMANIAN BEACH RIDGE SYSTEMS IN RELATION TO SEA LEVEL CHANGE.  
REFERENCE PAP.AND PROC.ROY.SOC.TAS. , 9 , 35-40.  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS DAVIES , J.L.  
DATE 1965  
TITLE ATLAS OF TASMANIA.  
REFERENCE LANDS AND SURVEYS DEPT HOBART:19-22.  
MINERAL  
TYPE/PERIOD GLACIAL  
1:250 , 000 SHEET OATLANDS SK55  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET OATLANDS SK55  
KEYWORD  
CIRCULATION

---

AUTHORS DAVIES , J.L.  
DATE 1972  
TITLE GEOGRAPHICAL VARIATION IN COASTAL DEVELOPMENT.  
REFERENCE OLIVER AND BOYD , LONDON.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS DE KEYSER , F. AND LUCAS , K.G.  
DATE 1968  
TITLE GEOLOGY OF THE HODGKINSON AND LAURA BASINS , NORTH QLD.  
REFERENCE BUR.MINER.RESOUR.AUST.BULL.84. , 114-116 , 222-223  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET CAPE MELVILLE SD55  
KEYWORD  
CIRCULATION

|                   |                                                                                                |      |
|-------------------|------------------------------------------------------------------------------------------------|------|
| AUTHORS           | DE KEYSER , F. AND LUCAS , K.G.                                                                |      |
| DATE              | 1968                                                                                           |      |
| TITLE             | GEOLOGY OF THE HODGKINSON AND LAURA BASINS , NORTH QLD.                                        |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.BULL.84. , 114-116 , 222-223                                             |      |
| MINERAL           | ILMENITE                                                                                       |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                                                                   |      |
| 1:250 , 000 SHEET | COOKTOWN                                                                                       | SD55 |
| KEYWORD           |                                                                                                |      |
| CIRCULATION       |                                                                                                |      |
| <hr/>             |                                                                                                |      |
| AUTHORS           | DE LA HUNTY , L.E.                                                                             |      |
| DATE              | 1966                                                                                           |      |
| TITLE             | A DEPOSIT OF ILMENITE-BEARING SANDS AT BOODONOO , FORTY-FIVE MILES SOUTH-EAST OF MOUNT MAGNET. |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT. , 1965 , 63-65                                                   |      |
| MINERAL           | ILMENITE                                                                                       |      |
| TYPE/PERIOD       | INTERNAL DRAINAGE BASINS                                                                       |      |
| 1:250 , 000 SHEET | KIRKALOCKA                                                                                     | SH50 |
| KEYWORD           | SOURCE * THEORY                                                                                |      |
| CIRCULATION       |                                                                                                |      |
| <hr/>             |                                                                                                |      |
| AUTHORS           | DENHOLM , L.S.                                                                                 |      |
| DATE              | 1968                                                                                           |      |
| TITLE             | FINAL REPORT ON SCAMANDER HEAVY MINERAL BEACH SAND PROSPECT , SCAMANDER , TASMANIA.            |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 41/11. * UNPUB                                      |      |
| MINERAL           | ILMENITE                                                                                       |      |
| TYPE/PERIOD       |                                                                                                |      |
| 1:250 , 000 SHEET | LAUNCESTON                                                                                     | SK55 |
| KEYWORD           | SOURCE * MINING                                                                                |      |
| CIRCULATION       |                                                                                                |      |
| MINERAL           | ZIRCON                                                                                         |      |
| TYPE/PERIOD       |                                                                                                |      |
| 1:250 , 000 SHEET | LAUNCESTON                                                                                     | SK55 |
| KEYWORD           | SOURCE                                                                                         |      |
| CIRCULATION       |                                                                                                |      |
| <hr/>             |                                                                                                |      |
| AUTHORS           | DEPT OF MINES SOUTH AUST                                                                       |      |
| DATE              | 1974                                                                                           |      |
| TITLE             | DIRECTOR OF MINES ANNUAL REPORT 1973-1974.                                                     |      |
| REFERENCE         | DEPT OF MINES , S.A. , ANN.REPT. 1973-1974 , 12.                                               |      |
| MINERAL           | RUTILE                                                                                         |      |
| TYPE/PERIOD       |                                                                                                |      |
| 1:250 , 000 SHEET | KINGSCOTE                                                                                      | S153 |
| KEYWORD           | MINING                                                                                         |      |
| CIRCULATION       |                                                                                                |      |

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|         |                                                           |
|---------|-----------------------------------------------------------|
| AUTHORS | DEPT OF MINES TAS.                                        |
| DATE    | 1958                                                      |
| TITLE   | DEPT OF MINES TASMANIA ANNUAL REPORT FOR DECEMBER (1957). |

|                   |            |      |
|-------------------|------------|------|
| REFERENCE         | ILMENITE   |      |
| MINERAL           |            |      |
| TYPE/PERIOD       |            |      |
| 1:250 , 000 SHEET | QUEENSTOWN | SK55 |
| KEYWORD           | MINING     |      |
| CIRCULATION       |            |      |

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|         |                                                           |
|---------|-----------------------------------------------------------|
| AUTHORS | DEPT OF MINES TAS.                                        |
| DATE    | 1970                                                      |
| TITLE   | DEPT OF MINES TASMANIA ANNUAL REPORT FOR DECEMBER (1969). |

|                   |             |      |
|-------------------|-------------|------|
| REFERENCE         | ZIRCON      |      |
| MINERAL           |             |      |
| TYPE/PERIOD       |             |      |
| 1:250 , 000 SHEET | KING ISLAND | SK55 |
| KEYWORD           | MINING      |      |
| CIRCULATION       |             |      |
| MINERAL           | RUTILE      |      |
| TYPE/PERIOD       |             |      |
| 1:250 , 000 SHEET | KING ISLAND | SK55 |
| KEYWORD           | MINING      |      |
| CIRCULATION       |             |      |

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|         |                                                           |
|---------|-----------------------------------------------------------|
| AUTHORS | DEPT OF MINES TAS.                                        |
| DATE    | 1971                                                      |
| TITLE   | DEPT OF MINES TASMANIA ANNUAL REPORT FOR DECEMBER (1970). |

|                   |             |      |
|-------------------|-------------|------|
| REFERENCE         | RUTILE      |      |
| MINERAL           |             |      |
| TYPE/PERIOD       |             |      |
| 1:250 , 000 SHEET | KING ISLAND | SK55 |
| KEYWORD           | MINING      |      |
| CIRCULATION       |             |      |

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|         |                                                           |
|---------|-----------------------------------------------------------|
| AUTHORS | DEPT OF MINES TAS.                                        |
| DATE    | 1972                                                      |
| TITLE   | DEPT OF MINES TASMANIA ANNUAL REPORT FOR DECEMBER (1971). |

|                   |             |      |
|-------------------|-------------|------|
| REFERENCE         | ZIRCON      |      |
| MINERAL           |             |      |
| TYPE/PERIOD       |             |      |
| 1:250 , 000 SHEET | KING ISLAND | SK55 |
| KEYWORD           | MINING      |      |
| CIRCULATION       |             |      |

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AUTHORS DEPT OF MINES TAS.  
DATE 1973  
TITLE DEPT OF MINES TASMANIA ANNUAL REPORT FOR DECEMBER (1972).

REFERENCE  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD MINING  
CIRCULATION

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AUTHORS DILLINGHAM CONST.PTY.LTD  
DATE 1972  
TITLE FINAL REPORT ON OPERATIONS AT BOWEN.  
REFERENCE  
MINERAL GEOL.SURV.OLD.LIB.OPEN FILE 4276 \* UNPUB  
TYPE/PERIOD ILMENITE  
1:250 , 000 SHEET BOWEN SF55  
KEYWORD  
CIRCULATION

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AUTHORS DIMMICK , T.D.  
DATE 1957  
TITLE REPORT ON BEACH SANDS FROM COOLUM AND DOUBLE ISLAND POINT.  
REFERENCE  
MINERAL GEOL.SURV.OLD.LIB.OPEN FILE (260).  
TYPE/PERIOD TRANSGRESSIVE DUNES PLEISTOCENE  
1:250 , 000 SHEET GYMPIE SG56  
KEYWORD  
CIRCULATION

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AUTHORS DONALDSON , C. AND STUART , W.  
DATE 1948  
TITLE BEACH SANDS OPERATIONS-FINAL REPORT.  
REFERENCE  
MINERAL THE ZINC CORPORATION LTD.BRISBANE \* UNPUB  
TYPE/PERIOD  
1:250 , 000 SHEET BREMER BAY S150  
KEYWORD THEORY \* MINING  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD THEORY \* MINING  
CIRCULATION



|                   |                                           |      |
|-------------------|-------------------------------------------|------|
| AUTHORS           | DONALDSON , C. AND STUART , W.            |      |
| DATE              | 1948                                      |      |
| TITLE             | BEACH SANDS OPERATIONS-FINAL REPORT.      |      |
| REFERENCE         | THE ZINC CORPORATION LTD.BRISBANE * UNPUB |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | BUNDABERG                                 | SG56 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | CAIRNS                                    | SE55 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | COLLIE                                    | SI50 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | KING ISLAND                               | SK55 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | MACLEAN                                   | SH56 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | ROCKHAMPTON                               | SF56 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | TWEED HEADS                               | SH56 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |
| MINERAL           |                                           |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | WIDE BAY                                  | SG56 |
| KEYWORD           | THEORY * MINING                           |      |
| CIRCULATION       |                                           |      |

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|                   |                                                               |      |
|-------------------|---------------------------------------------------------------|------|
| AUTHORS           | DOUGLAS , J.G.                                                |      |
| DATE              | 1974                                                          |      |
| TITLE             | EXPLANATORY NOTES ON THE MALLACOOTA 1:250 000 GEOLOGICAL MAP. |      |
| REFERENCE         | GEOL.SURV.VICT. , REPORT NO.1974/6                            |      |
| MINERAL           | TRANSGRESSIVE DUNES-HOLOCENE                                  |      |
| TYPE/PERIOD       | MALLACOOTA                                                    | SJ55 |
| 1:250 , 000 SHEET | MINING                                                        |      |
| KEYWORD           |                                                               |      |
| CIRCULATION       |                                                               |      |

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | DOWSETT ENGINEER.PTY.LTD                                    |      |
| DATE              | 1954                                                        |      |
| TITLE             | FINAL REPORT ON BEACH SANDS PROSPECTING , NORTH QUEENSLAND. |      |
| REFERENCE         | GEOL.SURV.OLD.LIB.OPEN FILE , 274 * UNPUB                   |      |
| MINERAL           | ILMENITE                                                    |      |
| TYPE/PERIOD       | POCKET BEACHES                                              |      |
| 1:250 , 000 SHEET | BOWEN                                                       | SF55 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           | POCKET BEACHES                                              |      |
| TYPE/PERIOD       | COEN                                                        | SD54 |
| 1:250 , 000 SHEET |                                                             |      |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           | POCKET BEACHES                                              |      |
| TYPE/PERIOD       | PORT CLINTON                                                | SF56 |
| 1:250 , 000 SHEET |                                                             |      |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           | POCKET BEACHES                                              |      |
| TYPE/PERIOD       | ROCKHAMPTON                                                 | SF56 |
| 1:250 , 000 SHEET |                                                             |      |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |

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|                   |                                                                   |      |
|-------------------|-------------------------------------------------------------------|------|
| AUTHORS           | DRISCOLL , E. AND HOPLEY , D.                                     |      |
| DATE              | 1968                                                              |      |
| TITLE             | COASTAL DEVELOPMENT IN A PART OF TROPICAL QUEENSLAND , AUSTRALIA. |      |
| REFERENCE         | J.TROP.GEOGR. , 26 , 17-28                                        |      |
| MINERAL           | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND                    |      |
| TYPE/PERIOD       | INGHAM                                                            | SE55 |
| 1:250 , 000 SHEET | DATING                                                            |      |
| KEYWORD           |                                                                   |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | STRANDED BEACHES * GLACIAL TRANSGRESSION                          |      |
| TYPE/PERIOD       | TOWNSVILLE                                                        | SE55 |
| 1:250 , 000 SHEET | DATING                                                            |      |
| KEYWORD           |                                                                   |      |
| CIRCULATION       |                                                                   |      |

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AUTHORS DUNLOP , A.C AND DUNLOP , C.P  
DATE 1970  
TITLE AP 1965-MOUNT BONNER N.T.REPORT FOR YEAR ENDED 10 JUNE 1970 NORANDA , AUST.LTD.  
REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.70/55 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET ARNHAM BAY SD53  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS DUNN , J.A.AND MORGAN , J.W.  
DATE 1955  
TITLE TITANIUM AND THE AUSTRALIAN BEACH SAND INDUSTRY.  
REFERENCE AUST.MIN.IND.QUAT.REV , 8(1) , 1-8  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS DUNN , J.A.AND MORGAN , J.W.  
DATE 1955  
TITLE TITANIUM AND THE AUSTRALIAN BEACH SAND INDUSTRY.  
REFERENCE OLD GOVT MIN.J , 56(647) , 661-668.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS DUNN , P.R.  
DATE 1972  
TITLE ROPER RIVER/CAPE BEATRICE-1:250 , 000 GEOLOGICAL SERIES.  
REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/53-11 , 12.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE SD53  
1:250 , 000 SHEET CAPE BEATRICE  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD STRANDED BEACHES SD53  
1:250 , 000 SHEET ROPER RIVER  
KEYWORD  
CIRCULATION

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AUTHORS DUNNET , D.  
DATE 1965  
TITLE ARNHAM BAY/GOVE , N.T.1:250 000 GEOLOGICAL SERIES.  
REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/53-3 , 4.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET ARNHAM BAY SD53  
KEYWORD  
CIRCULATION

---

AUTHORS DUNSTAN , B.  
DATE 1905  
TITLE MONAZITE IN QUEENSLAND.  
REFERENCE GEOL.SURV.OLD.PUB. , 196(4) , 11-16  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET SANDY CAPE SH56  
KEYWORD  
CIRCULATION  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS DURY , G.H.  
DATE 1964  
TITLE AUSTRALIAN GEOCHRONOLOGY:CHECK LIST 1  
REFERENCE AUST.J.SCI. , 27(4) , 103-109.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

---

AUTHORS DURY , G.H.  
DATE 1966  
TITLE AUSTRALIAN GEOCHRONOLOGY:CHECK LIST 2  
REFERENCE AUST.J.SCI. , 29(6) , 158-162.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | EASTON , A.K.                                               |      |
| DATE              | 1970                                                        |      |
| TITLE             | THE TIDES OF THE CONTINENT OF AUSTRALIA.                    |      |
| REFERENCE         | HORACE LAMB CENTRE , FLINDERS UNI. , S.A.RES.PAP.37 , 1-326 |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | BROOME                                                      | SE51 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | CAIRNS                                                      | SE55 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | COLLIE                                                      | S150 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | HOBART                                                      | SK55 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | MACKAY                                                      | SE55 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                                 | SJ55 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | WEIPA                                                       | SD54 |
| KEYWORD           |                                                             |      |
| CIRCULATION       |                                                             |      |

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|                   |                                                                       |      |
|-------------------|-----------------------------------------------------------------------|------|
| AUTHORS           | EDWARDS , A.B.                                                        |      |
| DATE              | 1958                                                                  |      |
| TITLE             | WAVE-CUT PLATFORMS AT YAMPI SOUND IN THE BUCCANEER ARCHIPELAGO , W.A. |      |
| REFERENCE         | J.ROY.SOC.WEST.AUST. , 41(1) , 17-21                                  |      |
| MINERAL           |                                                                       |      |
| TYPE/PERIOD       |                                                                       |      |
| 1:250 , 000 SHEET | HOLOCENE STILLSTAND                                                   |      |
| KEYWORD           | YAMPI                                                                 | SE51 |
| CIRCULATION       |                                                                       |      |

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|                   |                                                                       |      |
|-------------------|-----------------------------------------------------------------------|------|
| AUTHORS           | EDWARDS , A.B.                                                        |      |
| DATE              | 1958                                                                  |      |
| TITLE             | WAVE-CUT PLATFORMS AT YAMPI SOUND IN THE BUCCANEER ARCHIPELAGO , W.A. |      |
| REFERENCE         | J.ROY.SOC.WEST.AUST. , 41(1) , 17-21                                  |      |
| MINERAL           |                                                                       |      |
| TYPE/PERIOD       | POCKET BEACHES                                                        |      |
| 1:250 , 000 SHEET | YAMPI                                                                 | SE51 |
| KEYWORD           |                                                                       |      |
| CIRCULATION       |                                                                       |      |

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|                   |                                                                                                            |  |
|-------------------|------------------------------------------------------------------------------------------------------------|--|
| AUTHORS           | ELLIS , H.A.                                                                                               |  |
| DATE              | 1948                                                                                                       |  |
| TITLE             | REPORT ON GARNET AND ILMENITE BEARING BEACH SANDS-BEACH DUE WEST OF WITCHCLIFFE , S-W<br>WESTERN AUSTRALIA |  |
| REFERENCE         | W.A.DEPT MINES ANN.REPT. , 1947 , P50.                                                                     |  |
| MINERAL           |                                                                                                            |  |
| TYPE/PERIOD       |                                                                                                            |  |
| 1:250 , 000 SHEET |                                                                                                            |  |
| KEYWORD           |                                                                                                            |  |
| CIRCULATION       |                                                                                                            |  |

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|                   |                                                    |      |
|-------------------|----------------------------------------------------|------|
| AUTHORS           | EMERY , K.O.AND NOAKES , L.C                       |      |
| DATE              | 1968                                               |      |
| TITLE             | ECONOMIC PLACER DEPOSITS ON THE CONTINENTAL SHELF. |      |
| REFERENCE         | TECH.BULL.E.C.A.F.E. , V.1. , 95-111               |      |
| MINERAL           | RUTILE                                             |      |
| TYPE/PERIOD       | OFFSHORE * LAST GLACIAL                            |      |
| 1:250 , 000 SHEET | TWEED HEADS                                        | SH56 |
| KEYWORD           | SOURCE * THEORY                                    |      |
| CIRCULATION       |                                                    |      |

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|                   |                                                                                 |      |
|-------------------|---------------------------------------------------------------------------------|------|
| AUTHORS           | ERICKSON , E.P.                                                                 |      |
| DATE              | 1966                                                                            |      |
| TITLE             | REPORT ON M.E.L.A 135 OFFSHORE EXPLORATION NORTH-EAST COAST OF NEW SOUTH WALES. |      |
| REFERENCE         | GEOL.SURV.N.S.W.REPT. GS 1966/171 * UNPUB                                       |      |
| MINERAL           |                                                                                 |      |
| TYPE/PERIOD       | OFFSHORE                                                                        |      |
| 1:250 , 000 SHEET | COFFS HARBOUR                                                                   | SH56 |
| KEYWORD           |                                                                                 |      |
| CIRCULATION       |                                                                                 |      |
| MINERAL           |                                                                                 |      |
| TYPE/PERIOD       | OFFSHORE                                                                        |      |
| 1:250 , 000 SHEET | MACLEAN                                                                         | SH56 |
| KEYWORD           |                                                                                 |      |
| CIRCULATION       |                                                                                 |      |

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|                   |                                                      |      |
|-------------------|------------------------------------------------------|------|
| AUTHORS           | ETHERIDGE , R.                                       |      |
| DATE              | 1876                                                 |      |
| TITLE             | OBSERVATIONS ON SAND-DUNES OF THE COAST OF VICTORIA. |      |
| REFERENCE         | PROC.ROY.SOC.VICT. , 12 , 2-3                        |      |
| MINERAL           |                                                      |      |
| TYPE/PERIOD       | TRASNGRESSIVE DUNES                                  |      |
| 1:250 , 000 SHEET | COLA:                                                | SJ54 |
| KEYWORD           |                                                      |      |
| CIRCULATION       |                                                      |      |

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|                   |                                                                                                       |      |
|-------------------|-------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | ETHERIDGE , R. DAVID , T.W.E. AND GRIMSHAW , J.W.                                                     |      |
| DATE              | 1896                                                                                                  |      |
| TITLE             | ON THE OCCURRENCE OF A SUBMERGED FOREST , WITH REMAINS OF THE DUGONG , AT SHEA'S CREEK , NEAR SYDNEY. |      |
| REFERENCE         | J.AND PROC.ROY.SOC. , N.S.W. , 30 , 158-185                                                           |      |
| MINERAL           |                                                                                                       |      |
| TYPE/PERIOD       | GLACIAL TRANSGRESSION                                                                                 |      |
| 1:250 , 000 SHEET | SYDNEY                                                                                                | S156 |
| KEYWORD           |                                                                                                       |      |
| CIRCULATION       |                                                                                                       |      |

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|                   |                                                          |      |
|-------------------|----------------------------------------------------------|------|
| AUTHORS           | EXPLOREX PTY.LTD.                                        |      |
| DATE              | 1971                                                     |      |
| TITLE             | FINAL REPORT NORTH QUEENSLAND FOR LATEX FINANCE PTY.LTD. |      |
| REFERENCE         | GEOL.SURV.QLD.LIB.OPEN FILE 3804 * UNPUB                 |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       |                                                          |      |
| 1:250 , 000 SHEET | GALBRAITH                                                | SE54 |
| KEYWORD           | STRATIG * MINING                                         |      |
| CIRCULATION       |                                                          |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       |                                                          |      |
| 1:250 , 000 SHEET | HOLROYD                                                  | SD54 |
| KEYWORD           | STRATIG * MINING                                         |      |
| CIRCULATION       |                                                          |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       |                                                          |      |
| 1:250 , 000 SHEET | NORMANTON                                                | SE54 |
| KEYWORD           | STRATIG * MINING                                         |      |
| CIRCULATION       |                                                          |      |

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AUTHORS EXPLOREX PTY.LTD.  
DATE 1971  
TITLE FINAL REPORT NORTH QUEENSLAND FOR LATEX FINANCE PTY.LTD.  
REFERENCE GEOL.SURV.QLD.LIB.OPEN FILE 3804 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET RUTLAND PLAINS SD54  
KEYWORD STRATIG \* MINING  
CIRCULATION

---

AUTHORS FAIRBRIDGE , R. AND TEICHERT , C  
DATE 1953  
TITLE SOIL HORIZONS AND MARINE BANDS IN THE COASTAL LIMESTONES OF WESTERN AUSTRALIA.  
REFERENCE PROC.ROY.SOC.N.S.W. , 86 , 68-87.  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET AUGUSTA S150  
KEYWORD  
CIRCULATION

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AUTHORS FAIRBRIDGE , R.W.  
DATE 1948  
TITLE NOTES ON THE GEOMORPHOLOGY OF THE PELSART GROUP OF THE HOUTMAN ABROLHOS ISLANDS.  
REFERENCE J.ROY.SOC.WEST.AUST. , 34 , 85-71.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET HOUTMAN ABROLHOS SH49  
KEYWORD  
CIRCULATION

---

AUTHORS FAIRBRIDGE , R.W.  
DATE 1950  
TITLE RECENT AND PLEISTOCENE CORAL REEFS OF AUSTRALIA.  
REFERENCE J.GEOL. , 50(4):330-401  
MINERAL  
TYPE/PERIOD POST LAST GLACIAL  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD  
CIRCULATION

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|                   |                                                                                    |      |
|-------------------|------------------------------------------------------------------------------------|------|
| AUTHORS           | FARRAND , M.                                                                       |      |
| DATE              | 1965                                                                               |      |
| TITLE             | THE HEAVY MINERAL CONTENT OF CONTEMPORARY COASTAL SANDS FROM NORTH-WEST AUSTRALIA. |      |
| REFERENCE         | C.S.I.R.O.MINER.REPT. , 911                                                        |      |
| MINERAL           | OTHER                                                                              |      |
| TYPE/PERIOD       | FOREDUNES                                                                          |      |
| 1:250 , 000 SHEET | BROOME                                                                             | SE51 |
| KEYWORD           |                                                                                    |      |
| CIRCULATION       |                                                                                    |      |
| MINERAL           | ZIRCON                                                                             |      |
| TYPE/PERIOD       |                                                                                    |      |
| 1:250 , 000 SHEET | LONDONDERRY                                                                        | SD52 |
| KEYWORD           |                                                                                    |      |
| CIRCULATION       |                                                                                    |      |
| MINERAL           | OTHER                                                                              |      |
| TYPE/PERIOD       |                                                                                    |      |
| 1:250 , 000 SHEET | MONTAGUE SOUND                                                                     | SD51 |
| KEYWORD           |                                                                                    |      |
| CIRCULATION       |                                                                                    |      |
| MINERAL           | OTHER                                                                              |      |
| TYPE/PERIOD       |                                                                                    |      |
| 1:250 , 000 SHEET | PRINCE REGENT                                                                      | SD51 |
| KEYWORD           |                                                                                    |      |
| CIRCULATION       |                                                                                    |      |
| MINERAL           | ILMENITE                                                                           |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                     |      |
| 1:250 , 000 SHEET | YAMPI                                                                              | SE51 |
| KEYWORD           | SOURCE MINING                                                                      |      |
| CIRCULATION       |                                                                                    |      |

|                   |                                                           |      |
|-------------------|-----------------------------------------------------------|------|
| AUTHORS           | FARRELL , B.                                              |      |
| DATE              | 1968                                                      |      |
| TITLE             | A BEACH SAND STUDY FLEURIEU PENINSULA.                    |      |
| REFERENCE         | UNI.OF ADELAIDE , ECONOMIC GEOL.DEPT HONS.THESIS. * UNPUB |      |
| MINERAL           | RUTILE                                                    |      |
| TYPE/PERIOD       | FOREDUNES                                                 |      |
| 1:250 , 000 SHEET | ADELAIDE                                                  | SI54 |
| KEYWORD           | SOURCE                                                    |      |
| CIRCULATION       |                                                           |      |
| MINERAL           | ZIRCON                                                    |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                  |      |
| 1:250 , 000 SHEET | ADELAIDE                                                  | SI54 |
| KEYWORD           |                                                           |      |
| CIRCULATION       |                                                           |      |
| MINERAL           | RUTILE                                                    |      |
| TYPE/PERIOD       | FOREDUNES                                                 |      |
| 1:250 , 000 SHEET | BARKER                                                    | SI54 |
| KEYWORD           | SOURCE ASSAY                                              |      |
| CIRCULATION       |                                                           |      |

|                   |                                                           |      |
|-------------------|-----------------------------------------------------------|------|
| AUTHORS           | FARRELL , B.                                              |      |
| DATE              | 1968                                                      |      |
| TITLE             | A BEACH SAND STUDY FLEURIEU PENINSULA.                    |      |
| REFERENCE         | UNI.OF ADELAIDE , ECONOMIC GEOL.DEPT HONS.THESIS. * UNPUB |      |
| MINERAL           | ZIRCON                                                    |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                  |      |
| 1:250 , 000 SHEET |                                                           | SI54 |
| KEYWORD           | BARKER                                                    |      |
| CIRCULATION       | ASSAY                                                     |      |
| MINERAL           | OTHER                                                     |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                  |      |
| 1:250 , 000 SHEET |                                                           | SI54 |
| KEYWORD           | BARKER                                                    |      |
| CIRCULATION       | ASSAY                                                     |      |

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|                   |                                                                   |  |
|-------------------|-------------------------------------------------------------------|--|
| AUTHORS           | FELDERHEL , J.B. ,                                                |  |
| DATE              | 1973                                                              |  |
| TITLE             | FINAL REPORT E.L.105 , BYNOE BAY , KEWANEE AUSTRALIA P/L CO.REPT. |  |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.74/13                              |  |
| MINERAL           |                                                                   |  |
| TYPE/PERIOD       |                                                                   |  |
| 1:250 , 000 SHEET |                                                                   |  |
| KEYWORD           |                                                                   |  |
| CIRCULATION       |                                                                   |  |

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|                   |                                                                                        |      |
|-------------------|----------------------------------------------------------------------------------------|------|
| AUTHORS           | FIRMAN , J.B.                                                                          |      |
| DATE              | 1969                                                                                   |      |
| TITLE             | QUATERNARY PERIOD.PARKIN , L.W. ED , IN HANDBOOK OF SOUTH AUSTRALIAN GEOLOGY.ADELAIDE. |      |
| REFERENCE         | GEOL.SURV.STH.AUST. , 204-208.                                                         |      |
| MINERAL           |                                                                                        |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                       |      |
| 1:250 , 000 SHEET | NARACOORTE                                                                             | SJ54 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |
| MINERAL           |                                                                                        |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                       |      |
| 1:250 , 000 SHEET | PENOLA                                                                                 | SJ54 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |

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|                   |                                                        |      |
|-------------------|--------------------------------------------------------|------|
| AUTHORS           | FISHER , N.H.                                          |      |
| DATE              | 1948                                                   |      |
| TITLE             | HEAVY MINERAL DEPOSITS OF THE EAST COAST OF AUSTRALIA. |      |
| REFERENCE         | AM.INST.MIN.METALL.ENGINEERS TECH.PAPER 2455           |      |
| MINERAL           | ZIRCON                                                 |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                               |      |
| 1:250 , 000 SHEET | BRISBANE                                               | SG56 |
| KEYWORD           | SOURCE * THEORY                                        |      |
| CIRCULATION       |                                                        |      |

AUTHORS FISHER , N.H.  
DATE 1948  
TITLE HEAVY MINERAL DEPOSITS OF THE EAST COAST OF AUSTRALIA.  
REFERENCE AM.INST.MIN.METALL.ENGINEERS TECH.PAPER 2455  
MINERAL ZIRCON  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD SOURCE \* THEORY  
CIRCULATION

---

AUTHORS FISHER , N.H.  
DATE 1949  
TITLE CAPE EVERARD HEAVY MINERAL DEPOSITS.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1949/30 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET MALLACOOTA SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS FISHER , N.H.  
DATE 1953  
TITLE BEACH SAND HEAVY MINERAL DEPOSITS AT LAURIEON.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1953/41 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS FLEMING , R.F.S.ED.  
DATE 1971  
TITLE TITANIUM MINERALS-1.  
REFERENCE INDUSTRIAL MINERALS , 43 , 9-20  
MINERAL RUTILE  
TYPE/PERIOD MINING  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS FLEMING , R.F.S.ED.  
DATE 1971  
TITLE TITANIUM MINERALS-2.  
REFERENCE INDUSTRIAL MINERALS , 44 , 9-21  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION RUTILE  
MINERAL MINING  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS FLEMING , R.F.S.ED.  
DATE 1973  
TITLE WEST COAST RUTILE SLOTTING INTO PLACE.  
REFERENCE INDUSTRIAL MINERALS , 69 , 33.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD MINING  
CIRCULATION

---

AUTHORS FLINT , D.J.  
DATE 1976  
TITLE GEOLOGICAL INVESTIGATIONS OF KANMANTOO GROUP METASEDIMENTS BETWEEN WEST BAY AND BREAKNECK RIVER , KANGAROO I  
REFERENCE FLINDERS UNI.B.SC.HONS THESIS. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KANGAROO ISLAND S156  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS FLINT , D.J.  
DATE 1976  
TITLE HEAVY MINERAL RICH SEDIMENTS WITHIN THE KANMANTOO GROUP , KANGAROO ISLAND.  
REFERENCE GEOL.SURV.STH.AUST.QUAT.NOTES , 59.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KANGAROO ISLAND S156  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS FORBES , V.  
DATE 1966  
TITLE BATHURST AND MELVILLE ISLANDS BEACH SANDS REPORT.UNITED URANIUM N.L.  
REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.67/33 \* UNPUB  
MINERAL  
TYPE/PERIOD MINING  
1:250 , 000 SHEET BATHURST ISLAND SC52  
KEYWORD  
CIRCULATION

---

AUTHORS FORD , A.R.  
DATE 1963  
TITLE RIVER ENTRANCES OF N.S.W.  
REFERENCE J.INSTIT.OF ENGINEERS AUST.35.313-320.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD  
CIRCULATION

---

AUTHORS FORSTER , D. AND STONE , D.  
DATE 1965  
TITLE HISTORICAL EVIDENCE OF EROSION AT CRONULLA.  
REFERENCE J.INSTIT.OF ENGINEERS , AUST. , 37(9) , 275-286  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET SYDNEY S156  
KEYWORD  
CIRCULATION

---

AUTHORS FORSTER , M.  
DATE 1970  
TITLE PROGRESS REPORT ON HEAVY MINERAL DEPOSITS , EXPLORATION LICENCE 21/69 SOUTH-WEST TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT 85/3. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET PORT DAVEY SK55  
KEYWORD MINING  
CIRCULATION

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AUTHORS GALLOWAY , R.W.  
DATE 1970  
TITLE COASTAL AND SHELF GEOMORPHOLOGY AND LATE CENOZOIC SEA LEVELS.  
  
REFERENCE J.GEOL. , 78 , 603-610  
MINERAL  
TYPE/PERIOD OFFSHORE \* POSTLAST INTERGLACIAL  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD  
CIRCULATION

---

AUTHORS GARDNER , D.E.  
DATE 1942  
TITLE MINERAL RESOURCES OF AUSTRALIA:TITANIUM.  
  
REFERENCE BUR.MINER.RESOUR.AUST.SUMM.REPT.2.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING.  
CIRCULATION

---

AUTHORS GARDNER , D.E.  
DATE 1942  
TITLE MINERAL RESOURCES OF AUSTRALIA:ZIRCONIUM.  
  
REFERENCE BUR.MINER.RESOUR.AUST.SUMM.REPT.1.  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET BRISBANE SH56  
KEYWORD MINING  
CIRCULATION

---

AUTHORS GARDNER , D.E.  
DATE 1949  
TITLE BEACH SANDS INVESTIGATIONS:THE BURLEIGH AREA.  
  
REFERENCE BUR.MINER.RESOUR.AUST.REC. , 1949/70. \* UNPUB  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD  
CIRCULATION

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|                   |                                                                                                                      |      |
|-------------------|----------------------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                                                                                       |      |
| DATE              | 1950                                                                                                                 |      |
| TITLE             | THE BEACH SAND HEAVY MINERAL DEPOSITS OF THE EAST COAST OF AUSTRALIA-THE ARE A BETWEEN TWEED HEADS AND FINGAL POINT. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC. , 1950/19 * UNPUB                                                                         |      |
| MINERAL           | ZIRCON                                                                                                               |      |
| TYPE/PERIOD       |                                                                                                                      |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                                                          | SH56 |
| KEYWORD           | STRATIG * THEORY                                                                                                     |      |
| CIRCULATION       |                                                                                                                      |      |

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|                   |                                                                                                                     |      |
|-------------------|---------------------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                                                                                      |      |
| DATE              | 1950                                                                                                                |      |
| TITLE             | THE BEACH SAND HEAVY MINERAL DEPOSITS OF THE EAST COAST OF AUSTRALIA-THE AREA BETWEEN TWEED HEADS AND FINGAL POINT. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC. , 1950/19 * UNPUB                                                                        |      |
| MINERAL           | ZIRCON                                                                                                              |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                                                                                                  |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                                                         | SH56 |
| KEYWORD           | STRATIG * ASSAY                                                                                                     |      |
| CIRCULATION       |                                                                                                                     |      |

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|                   |                                                                            |      |
|-------------------|----------------------------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                                             |      |
| DATE              | 1950                                                                       |      |
| TITLE             | THE MINERAL DEPOSITS OF THE FINGAL CUDGEN AREA , NORTHERN NEW SOUTH WALES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC. , 1950/22 * UNPUB                               |      |
| MINERAL           |                                                                            |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND                             |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                | SH56 |
| KEYWORD           | STRATIG                                                                    |      |
| CIRCULATION       |                                                                            |      |

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|                   |                                                                         |      |
|-------------------|-------------------------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                                          |      |
| DATE              | 1951                                                                    |      |
| TITLE             | TITANIUM (RUTILE AND ILMENITE).                                         |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST. MINERAL RESOURCES OF AUSTRALIA SUMMARY REPORT.2. |      |
| MINERAL           | RUTILE                                                                  |      |
| TYPE/PERIOD       |                                                                         |      |
| 1:250 , 000 SHEET | PORT DAVEY                                                              | SK55 |
| KEYWORD           |                                                                         |      |
| CIRCULATION       |                                                                         |      |

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|                   |                                                         |      |
|-------------------|---------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                          |      |
| DATE              | 1955                                                    |      |
| TITLE             | BEACH SAND HEAVY MINERAL DEPOSITS OF EASTERN AUSTRALIA. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.BULL. , 28                        |      |
| MINERAL           | ZIRCON                                                  |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND                         |      |
| 1:250 , 000 SHEET | BRISBANE                                                | SG56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING                      |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | RUTILE                                                  |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE * GLACIAL TRANSGRESSION    |      |
| 1:250 , 000 SHEET | BRISBANE                                                | SG56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING * ASSAY              |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | RUTILE                                                  |      |
| TYPE/PERIOD       | FOREDUNES                                               |      |
| 1:250 , 000 SHEET | BRISBANE                                                | SG56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING * ASSAY              |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | ZIRCON                                                  |      |
| TYPE/PERIOD       | FOREDUNE * HOLOCENE STILLSTAND                          |      |
| 1:250 , 000 SHEET | MACLEAN                                                 | SH56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING * ASSAY              |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | ILMENITE                                                |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                                      |      |
| 1:250 , 000 SHEET | ROCKHAMPTON                                             | SF56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING * ASSAY              |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | ZIRCON                                                  |      |
| TYPE/PERIOD       | STRANDED BEACHES * LAST INTERGLACIAL                    |      |
| 1:250 , 000 SHEET | TWEED HEADS                                             | SG56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING                      |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | ILMENITE                                                |      |
| TYPE/PERIOD       | FOREDUNES                                               |      |
| 1:250 , 000 SHEET | WIDE BAY                                                | SG56 |
| KEYWORD           | SOURCE * STRATIG * THEORY * MINING                      |      |
| CIRCULATION       |                                                         |      |

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | GARDNER , D.E.                                              |      |
| DATE              | 1958                                                        |      |
| TITLE             | BEACH SAND HEAVY MINERALS NEAR BUNBURY , WESTERN AUSTRALIA. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC.1958/63 * UNPUB                   |      |
| MINERAL           | MONAZITE                                                    |      |
| TYPE/PERIOD       | STRANDED BEACHES * POSTLAST INTERGLACIAL                    |      |
| 1:250 , 000 SHEET | COLLIE                                                      | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                    |      |
| CIRCULATION       |                                                             |      |

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|                   |                                                                        |      |
|-------------------|------------------------------------------------------------------------|------|
| AUTHORS           | GARNELL , H.W.                                                         |      |
| DATE              | 1930                                                                   |      |
| TITLE             | PRELIMINARY REPORT ON TASMANIAN BEACH SANDS , FRAZER RV. , KING ISLAND |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 6/1. * UNPUB                |      |
| MINERAL           | ILMENITE                                                               |      |
| TYPE/PERIOD       | KING ISLAND                                                            | SK55 |
| 1:250 , 000 SHEET |                                                                        |      |
| KEYWORD           |                                                                        |      |
| CIRCULATION       |                                                                        |      |

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|                   |                                                                                  |      |
|-------------------|----------------------------------------------------------------------------------|------|
| AUTHORS           | GELLATLY , D. AND SOFOULIS , J.                                                  |      |
| DATE              | 1969                                                                             |      |
| TITLE             | DRYSDALE AND LONDONDERRY , W.A. 1:250 , 000 GEOLOGICAL SERIES EXPLANATORY NOTES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/52-5.                                      |      |
| MINERAL           |                                                                                  |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                   | SD52 |
| 1:250 , 000 SHEET | DRYSDALE                                                                         |      |
| KEYWORD           |                                                                                  |      |
| CIRCULATION       |                                                                                  |      |
| MINERAL           |                                                                                  |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                   | SD52 |
| 1:250 , 000 SHEET | LONDONDERRY                                                                      |      |
| KEYWORD           |                                                                                  |      |
| CIRCULATION       |                                                                                  |      |

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|                   |                                                               |      |
|-------------------|---------------------------------------------------------------|------|
| AUTHORS           | GELLATLY , D. AND SOFOULIS , J.                               |      |
| DATE              | 1973                                                          |      |
| TITLE             | YAMPI , W.A. 1:250 , 000 GEOLOGICAL SERIES EXPLANATORY NOTES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SE/51-3.                   |      |
| MINERAL           |                                                               |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                                            | SE51 |
| 1:250 , 000 SHEET | YAMPI                                                         |      |
| KEYWORD           |                                                               |      |
| CIRCULATION       |                                                               |      |

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|                   |                                                                                 |      |
|-------------------|---------------------------------------------------------------------------------|------|
| AUTHORS           | GEOTECHNICS AUST.PTY.LTD.                                                       |      |
| DATE              | 1970                                                                            |      |
| TITLE             | REPORT ON HEAVY MINERAL DEPOSITS EXPLORATION LICENCE 21/69 SOUTH-WEST TASMANIA. |      |
| REFERENCE         | DEPT OF MINES TASMANIA OPEN FILE REPT. , 85/14. * UNPUB                         |      |
| MINERAL           |                                                                                 |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                  | SK55 |
| 1:250 , 000 SHEET | PORT DAVEY                                                                      |      |
| KEYWORD           | SOURCE                                                                          |      |
| CIRCULATION       |                                                                                 |      |

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AUTHORS GEOTECHNICS AUST.PTY.LTD.  
DATE 1970  
TITLE REPORT ON LOUISA BAY HEAVY MINERAL SANDS SPL 68 , SOUTH TASMANIA.

REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 96/1. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET PORT DAVEY SK55  
KEYWORD SOURCE MINING ASSAY  
CIRCULATION  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET PORT DAVEY SK55  
KEYWORD MINING \* ASSAY  
CIRCULATION

---

AUTHORS GEOTECHNICS AUST.PTY.LTD.  
DATE 1971  
TITLE FINAL REPORT ON PROSPECTING ACTIVITIES IN THE ROBINSON RIVER AREA N.T. AP 3385.

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.71/125 \* UNPUB  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET ROBINSON RIVER SE53  
KEYWORD SOURCE ASSAY  
CIRCULATION

---

AUTHORS GILL , E.D.  
DATE 1947  
TITLE COASTLINE BETWEEN PORT FAIRY AND PETERBOROUGH , VIC.

REFERENCE PROC.ROY.SOC.VIC. , 58(NS)PTS.1-2 , 37-43  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES PLEISTOCENE  
1:250 , 000 SHEET COLAC SJ54  
KEYWORD  
CIRCULATION  
MINERAL TRANSGRESSIVE DUNES-HOLOCENE  
TYPE/PERIOD PORTLAND SJ54  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS GILL , E.D.  
DATE 1961  
TITLE CHANGES IN THE LEVEL OF THE SEA RELATIVE TO THE LAND IN AUSTRALIA DURING THE QUATERNARY ERA.  
REFERENCE ZEISCHRIFT FUR GEOMORPHOLOGIE , SUPPL.3 , 73-79  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

---

AUTHORS GILL , E.D.  
DATE 1961  
TITLE EUSTASY AND THE YARRA DELTA , VIC.AUST.  
REFERENCE PROC.ROY.SOC.VIC. , 74 , 125-133  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET QUEENSLIFF SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS GILL , E.D.  
DATE 1967  
TITLE EVOLUTION OF SHORELINE BARRIERS.  
REFERENCE VICT.NAT. , 84 , 282-283  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET SALE SJ53  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS GILL , E.D.  
DATE 1967  
TITLE FURTHER AUSTRALIAN RESEARCH IN QUATERNARY SHORELINES.  
REFERENCE AUST.J.SCI. , 30 , 15-18.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS GILL , E.D.  
DATE 1971  
TITLE EVOLUTION OF THE WARRNAMBOOL-PORT FAIRY COAST AND THE TOWER HILL ERUPTION.IN LANDFORM  
STUDIES FROM AUSTRALIA AND NEW GUINEA  
ED.JENNINGS , J.AND MABBUTT , J. , CAMBRIDGE UNI. PRESS

REFERENCE  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET

KEYWORD  
CIRCULATION

MINERAL  
TYPE/PERIOD STRANDED BEACHES \* VARIOUS SHORELINES  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD STRATIG \* DATING  
CIRCULATION

AUTHORS GILL , E.D.  
DATE 1971  
TITLE THE FAR REACHING EFFECTS OF QUATERNARY SEA LEVEL CHANGES ON THE FLAT CONTINENT OF  
AUSTRALIA.  
PROC.ROY.SOC.VIC. , 84(2) , 189-205.

REFERENCE  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET

KEYWORD  
CIRCULATION

AUTHORS GILL , E.D.  
DATE 1973  
TITLE 1971-1972 RESEARCH ON QUATERNARY SHORELINES IN AUSTRALIA AND NEW ZEALAND.

REFERENCE  
MINERAL  
TYPE/PERIOD AUST.N.Z.ASSOC.ADV.SCI.ANN.SUMMARY REPORT , QUATERNARY SHORELINES \* COMM.  
1:250 , 000 SHEET VARIOUS SHORELINES

KEYWORD  
CIRCULATION

AUTHORS GILL , E.D.  
DATE 1973  
TITLE RADIOCARBON DATES , VICTORIA-SECOND LIST.

REFERENCE  
MINERAL  
TYPE/PERIOD PROC.ROY.SOC.VIC. , 86(1) , 133-136  
1:250 , 000 SHEET

KEYWORD  
CIRCULATION STRATIG \* DATING

---

AUTHORS GILL , E.D.  
DATE 1973  
TITLE RATE AND MODE OF RETROGRADATION ON ROCKY COASTS IN VICTORIA , AUSTRALIA.AND...SEA LEVEL  
CHANGES.  
REFERENCE BOREAS , 2 , 143-171  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD LAST INTERGLACIAL  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS GILL , E.D.AND HOPLEY , D.  
DATE 1972  
TITLE HOLOCENE SEA LEVELS IN EASTERN AUSTRALIA.  
REFERENCE MAR.GEOL. , 12(3) , 223-232  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET  
KEYWORD STRATIG \* THEORY  
CIRCULATION

---

AUTHORS GILLESPIE , R. AND TEMPLE , R.B.  
DATE 1973  
TITLE SYDNEY UNIVERSITY NATURAL RADIOCARBON MEASUREMENTS 11.  
REFERENCE RADIOCARBON , VOL.15(3).566  
MINERAL  
TYPE/PERIOD LAST INTERGLACIAL  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

---

AUTHORS GLENIE , R.C. , ET.ALIA.  
DATE 1968  
TITLE TERTIARY SEA LEVELS IN AUSTRALIA AND NEW ZEALAND.  
REFERENCE PALAEOGEOG.PALEOCLIMATOL.PALEOECOL. , 5 , 141-163.  
MINERAL  
TYPE/PERIOD POST LAST GLACIAL  
1:250 , 000 SHEET ADELAIDE  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS GRASSO , R.  
DATE 1964  
TITLE HEAVY MINERAL SAND INVESTIGATION KANGAROO ISLAND , SOUTH AUSTRALIA.

REFERENCE DEPT OF MINES.S.A.OPEN FILE ENV.375 \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

---

AUTHORS GRASSO , R.  
DATE 1964  
TITLE HEAVY MINERAL SAND INVESTIGATION KANGAROO ISLAND , SOUTH AUSTRALIA.

REFERENCE DEPT OF MINES.S.A.OPEN FILE ENV.375 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

---

AUTHORS GRASSO , R.  
DATE 1968  
TITLE S.M.L.168-KANGAROO IS. BENEFICATION OF BEACH SANDS.

REFERENCE DEPT OF MINES.S.A.OPEN FILE ENV 890 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

---

AUTHORS GREEN , D.C.  
DATE 1961  
TITLE THE GEOLOGY OF THE SOUTH ARM-SANDFORD AREA , TASMANIA.

REFERENCE PAP.AND PROC.ROY.SOC.TAS. , 95 , 17-33.  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES \* VARIOUS SHORELINES  
1:250 , 000 SHEET HOBART Sk55  
KEYWORD SOURCE  
CIRCULATION

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|                   |                                        |      |
|-------------------|----------------------------------------|------|
| AUTHORS           | GREEN , T.H.                           |      |
| DATE              | 1966                                   |      |
| TITLE             | GEOLOGY OF THE TRIAL HARBOUR DISTRICT. |      |
| REFERENCE         | PAP.AND PROC.ROY.SOC.TAS.100:1-20.     |      |
| MINERAL           |                                        |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                     |      |
| 1:250 , 000 SHEET | QUEENSTOWN                             | SK55 |
| KEYWORD           |                                        |      |
| CIRCULATION       |                                        |      |

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|                   |                                                  |      |
|-------------------|--------------------------------------------------|------|
| AUTHORS           | GREGORY , C.M.                                   |      |
| DATE              | 1969                                             |      |
| TITLE             | AYR , QLD , -1:250.000 GEOLOGICAL SERIES.SERIES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SE/55-15      |      |
| MINERAL           | ILMENITE                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                         |      |
| 1:250 , 000 SHEET | AYR                                              | SE55 |
| KEYWORD           | SOURCE                                           |      |
| CIRCULATION       |                                                  |      |

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|                   |                                                                |      |
|-------------------|----------------------------------------------------------------|------|
| AUTHORS           | GRESHAM , J.J.                                                 |      |
| DATE              | 1970                                                           |      |
| TITLE             | GEOLOGICAL PROGRESS REPT EXPLORATION LICENCE 4/68 FOR GEOPEKO. |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 6/13. * UNPUB       |      |
| MINERAL           |                                                                |      |
| TYPE/PERIOD       | STRANDED BEACHES                                               |      |
| 1:250 , 000 SHEET | KING ISLAND                                                    | SK55 |
| KEYWORD           | SOURCE                                                         |      |
| CIRCULATION       |                                                                |      |

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|                   |                                                      |      |
|-------------------|------------------------------------------------------|------|
| AUTHORS           | GRIFFIN , R.J.                                       |      |
| DATE              | 1965                                                 |      |
| TITLE             | BOTANY BASIN.                                        |      |
| REFERENCE         | GEOL.SURV.N.S.W.BULL.18.                             |      |
| MINERAL           |                                                      |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE * VARIOUS SHORELINES |      |
| 1:250 , 000 SHEET | SYDNEY                                               | SI56 |
| KEYWORD           |                                                      |      |
| CIRCULATION       |                                                      |      |

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AUTHORS GRIFFITHS , G.H.  
DATE 1968  
TITLE REPORT ON HEAVY MINERAL APPRAISAL OF THE ISLANDS OF THE HUNTER GROUP , NORTH-WEST TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 13/1. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION

---

AUTHORS HAILS , J.R.  
DATE 1964  
TITLE A REAPPRAISAL OF THE NATURE AND OCCURRENCE OF HEAVY MINERAL DEPOSITS , EAST AUSTRALIAN COAST.  
REFERENCE AUST.J.SCI. , 27 , 22-23  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE \* GLACIAL TRANSGRESSION  
1:250 , 000 SHEET  
KEYWORD THEORY.  
CIRCULATION

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AUTHORS HAILS , J.R.  
DATE 1965  
TITLE A CRITICAL REVIEW OF SEA LEVEL CHANGES IN EASTERN AUSTRALIA SINCE THE LAST GLACIAL.  
REFERENCE AUST.GEOGR.STUD. , 3 , 63-78  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS HAILS , J.R.  
DATE 1967  
TITLE HEAVY MINERAL CONCENTRATES IN COASTAL SEDIMENTS AND PLEISTOCENE CLIFF-DUNES , N.S.W.AUSTRALIA.  
REFERENCE 5TH.INTERNATIONAL SEDIMENTOLOGICAL CONGRESS , READING AND EDINBURGH(ABST)  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET  
KEYWORD THEORY  
CIRCULATION

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AUTHORS HAILS , J.R.  
DATE 1968  
TITLE THE LATE QUATERNARY HISTORY OF PART OF THE MID-NORTH COAST , NEW SOUTH WALES , AUSTRALIA.  
REFERENCE TRANS.AND PAPERS INST.BRIT.GEOGR. , PUB.44/33-149.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD STRATIG \* DATING  
CIRCULATION

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AUTHORS HAILS , J.R.  
DATE 1969  
TITLE THE NATURE AND OCCURRENCE OF HEAVY MINERALS IN THREE COASTAL AREAS IN N.S.W.  
REFERENCE J.ROY.SOC.N.S.W. , 102 , 21-39.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG \* THEORY \* ASSAY  
CIRCULATION

---

AUTHORS HAILS , J.R.  
DATE 1969  
TITLE THE ORIGIN AND DEVELOPMENT OF THE UMINA-WOY WOY BEACH SYSTEM , BROKEN BAY.  
REFERENCE AUST.GEOGR. , 11 , 1-12.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET SYDNEY S156  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS HAILS , J.R.  
DATE 1972  
TITLE THE PROBLEM OF RECOVERING HEAVY MINERALS FROM THE SEA FLOOR-AN APPRAISAL OF DEPOSITIONAL PROCESSES.  
REFERENCE TWENTY-FOURTH INTERNATIONAL GEOLOGICAL CONGRESS , SECTION 8 , 157-16 \* 4  
MINERAL RUTILE  
TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
1:250 , 000 SHEET  
KEYWORD THEORY \* MINING  
CIRCULATION

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|                   |                                          |      |
|-------------------|------------------------------------------|------|
| AUTHORS           | HALE , G.E.A.                            |      |
| DATE              | 1953                                     |      |
| TITLE             | THE GEOLOGY OF THE DOVER DISTRICT.       |      |
| REFERENCE         | PAP.AND PROC.ROY.SOC.TAS.VOL.87 , 97-135 |      |
| MINERAL           | OTHER                                    |      |
| TYPE/PERIOD       |                                          |      |
| 1:250 , 000 SHEET | HOBART                                   | SK55 |
| KEYWORD           | SOURCE                                   |      |
| CIRCULATION       |                                          |      |
| MINERAL           | ILMENITE                                 |      |
| TYPE/PERIOD       | FOREDUNES                                |      |
| 1:250 , 000 SHEET | HOBART                                   | SK55 |
| KEYWORD           | SOURCE                                   |      |
| CIRCULATION       |                                          |      |

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|                   |                                                                      |      |
|-------------------|----------------------------------------------------------------------|------|
| AUTHORS           | HANLON , F.N.                                                        |      |
| DATE              | 1957                                                                 |      |
| TITLE             | BEACH SAND PROSPECTING , BELLAMBI , FAIRY MEADOW AND THIRROUL BEACH. |      |
| REFERENCE         | GEOL.SURV.N.S.W. , REPT. GS 1957/056 * UNPUB                         |      |
| MINERAL           | ZIRCON                                                               |      |
| TYPE/PERIOD       | POCKET BEACHES.                                                      |      |
| 1:250 , 000 SHEET | WOLLONGONG                                                           | S156 |
| KEYWORD           |                                                                      |      |
| CIRCULATION       |                                                                      |      |

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|                   |                                            |      |
|-------------------|--------------------------------------------|------|
| AUTHORS           | HARRISON , E.J.                            |      |
| DATE              | 1949                                       |      |
| TITLE             | BEACH SANDS REPORT.                        |      |
| REFERENCE         | GEOL.SURV.N.S.W.LIB. , GS 1949/015 * UNPUB |      |
| MINERAL           | ZIRCON                                     |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                         |      |
| 1:250 , 000 SHEET | TWEED HEADS                                | SH56 |
| KEYWORD           | SOURCE * THEORY                            |      |
| CIRCULATION       |                                            |      |
| MINERAL           | RUTILE                                     |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                         |      |
| 1:250 , 000 SHEET | TWEED HEADS                                | SH56 |
| KEYWORD           | SOURCE * THEORY                            |      |
| CIRCULATION       |                                            |      |

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AUTHORS HARRISON , E.J.  
DATE 1957  
TITLE DEVELOPMENT OF THE ZIRCON-RUTILE BEACH SAND INDUSTRY IN N.S.W.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1957/022 \* UNPUB  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET MACLEAN SH56.  
KEYWORD  
CIRCULATION

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AUTHORS HART , T.S.  
DATE 1922  
TITLE THE GIPPSLAND LAKES COUNTRY PHYSIOGRAPHICAL FEATURES.  
REFERENCE VIC.NAT. , 38 , 75-82  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET BAIRNSDALE SJ55  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET STRANDED BEACHES SJ55  
KEYWORD  
CIRCULATION SALE

---

AUTHORS HASSELL , C.  
DATE 1962  
TITLE ESTUARINE SEDIMENTATION ON THE SOUTH COAST OF W.A. , WITH PARTICULAR REFERENCE TO THE  
NORNALUP INLET.  
REFERENCE UNIVERSITY OF WEST.AUST.DOC.THESIS 2 VOLS. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET IRWIN INLET SI50  
KEYWORD  
CIRCULATION SOURCE

---

AUTHORS HAYDOCK , A.W.  
DATE 1973  
TITLE MARINE GEOLOGY OF THE GOLD COAST AND GEOLOGY OF THE UPPER CURRUMBIN CREEK AREA OF  
SOUTH-EAST QUEENSLAND.  
REFERENCE UNIVERSITY OF QUEENSLAND , B.A. THESIS \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET OFFSHORE \* HOLOCENE STILLSTAND SG56  
KEYWORD  
CIRCULATION BRISBANE  
SOURCE \* STRATIG

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AUTHORS HIERN , M.N.  
DATE 1956  
TITLE INVESTIGATIONS OF SOUTH AUSTRALIAN BEACH SANDS FOR RUTILE.  
REFERENCE DEPT OF MINES , S.A.DOCKET MEMO 613/56. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET BARKER S154  
KEYWORD  
CIRCULATION

---

AUTHORS HIERN , M.N.  
DATE 1968  
TITLE MINERAL RESOURCES KANGAROO IS COUNTY CARNARVON.  
REFERENCE DEPT OF MINES , S.A.REPT.BK.67/23 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

---

AUTHORS HIERN , M.N.  
DATE 1970  
TITLE MINERAL RESOURCES OF KANGAROO ISLAND.  
REFERENCE MINERAL RESOUR.REV. , S.AUST. , 129;102-106  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD MINING  
CIRCULATION

---

AUTHORS HILL , D.AND DENMEAD , A.ED.  
DATE 1960  
TITLE THE GEOLOGY OF QUEENSLAND.  
REFERENCE THE GEOLOGICAL SOCIETY OF AUSTRALIA.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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|                   |                                                                    |      |
|-------------------|--------------------------------------------------------------------|------|
| AUTHORS           | HILLS , E.S.                                                       |      |
| DATE              | 1940                                                               |      |
| TITLE             | THE QUESTION OF RECENT EMERGENCE OF THE SHORES OF PORT PHILIP BAY. |      |
| REFERENCE         | PROC.ROY.SOC.VIC. , (NS) , 52(2) , 84-105                          |      |
| MINERAL           |                                                                    |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                   |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                                        | SJ55 |
| KEYWORD           |                                                                    |      |
| CIRCULATION       |                                                                    |      |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | HILLWOOD , E.R.                                 |      |
| DATE              | 1959                                            |      |
| TITLE             | BEACH SAND SURVEY-WEST COAST OF EYRE PENINSULA. |      |
| REFERENCE         | DEPT OF.MINES.S.A.REPT.BK. , 48/66 * UNPUB      |      |
| MINERAL           | OTHER                                           |      |
| TYPE/PERIOD       |                                                 |      |
| 1:250 , 000 SHEET | LINCOLN                                         | S153 |
| KEYWORD           |                                                 |      |
| CIRCULATION       |                                                 |      |

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|                   |                                                                    |      |
|-------------------|--------------------------------------------------------------------|------|
| AUTHORS           | HILLWOOD , E.R.                                                    |      |
| DATE              | 1960                                                               |      |
| TITLE             | CONCENTRATIONS OF HEAVY MINERAL SANDS ON SOUTH AUSTRALIAN BEACHES. |      |
| REFERENCE         | DEPT OF MINES , S.A. , MINING REVIEW , 109 , 123-129.              |      |
| MINERAL           | RUTILE                                                             |      |
| TYPE/PERIOD       | FOREDUNES                                                          |      |
| 1:250 , 000 SHEET | BARKER                                                             | S154 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                            |      |
| CIRCULATION       |                                                                    |      |
| MINERAL           | OTHER                                                              |      |
| TYPE/PERIOD       | EXPOSED PROGRADING BEACHES                                         |      |
| 1:250 , 000 SHEET | BARKER                                                             | S154 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                            |      |
| CIRCULATION       |                                                                    |      |
| MINERAL           | RUTILE                                                             |      |
| TYPE/PERIOD       |                                                                    |      |
| 1:250 , 000 SHEET | KINGSCOTE                                                          | S153 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                            |      |
| CIRCULATION       |                                                                    |      |
| MINERAL           | MONAZITE                                                           |      |
| TYPE/PERIOD       |                                                                    |      |
| 1:250 , 000 SHEET | MAITLAND                                                           | S153 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                            |      |
| CIRCULATION       |                                                                    |      |

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|                   |                                                |      |
|-------------------|------------------------------------------------|------|
| AUTHORS           | HOBBS , J.T.                                   |      |
| DATE              | 1881                                           |      |
| TITLE             | SOUTHERN DISTRICT-MONTREAL DIVISION.           |      |
| REFERENCE         | DEPT OF MINES N.S.W. ANN.REPT. , 1881 , 63-64. |      |
| MINERAL           | GOLD.                                          |      |
| TYPE/PERIOD       |                                                |      |
| 1:250 , 000 SHEET | BEGA                                           | SJ55 |
| KEYWORD           | SOURCE MINING.                                 |      |
| CIRCULATION       |                                                |      |

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|                   |                                                                                                            |  |
|-------------------|------------------------------------------------------------------------------------------------------------|--|
| AUTHORS           | HOCKING , J.B.                                                                                             |  |
| DATE              | 1969                                                                                                       |  |
| TITLE             | HEAVY MINERALS OF PALAEOZOIC GRANITIC ROCKS MARGINAL TO THE GIPPSLAND BASIN-BASED ON DATA FROM BAKER(1942) |  |
| REFERENCE         | GEOL.SURV.VICT.REPT.NO.30. * UNPUB                                                                         |  |
| MINERAL           |                                                                                                            |  |
| TYPE/PERIOD       |                                                                                                            |  |
| 1:250 , 000 SHEET |                                                                                                            |  |
| KEYWORD           | SOURCE                                                                                                     |  |
| CIRCULATION       |                                                                                                            |  |

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | HOPLEY , D.                                                 |      |
| DATE              | 1970                                                        |      |
| TITLE             | THE GEOMORPHOLOGY OF THE BURDEKIN DELTA , NORTH QUEENSLAND. |      |
| REFERENCE         | JAMES COOK UNI.DEPT.GEOGR.MONOGRAPH SERIES NO.1 , 1-66      |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       | LAST INTERGLACIAL                                           |      |
| 1:250 , 000 SHEET | AYR                                                         | SE55 |
| KEYWORD           | STRATIG * DATING                                            |      |
| CIRCULATION       |                                                             |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                                         |      |
| 1:250 , 000 SHEET | AYR                                                         | SE55 |
| KEYWORD           | STRATIG * DATING                                            |      |
| CIRCULATION       |                                                             |      |

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|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | HOPLEY , D.                                                 |      |
| DATE              | 1970                                                        |      |
| TITLE             | THE GEOMORPHOLOGY OF THE BURDEKIN DELTA , NORTH QUEENSLAND. |      |
| REFERENCE         | JAMES COOK UNI.DEPT.GEOGR.MONOGRAPH SERIES NO.1 , 1-66      |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | AYR                                                         | SE55 |
| KEYWORD           | STRATIG * DATING                                            |      |
| CIRCULATION       |                                                             |      |

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AUTHORS HOSSFELD , P.S.  
DATE 1950  
TITLE THE LATE CAINOZOIC HISTORY OF THE SOUTH-EAST OF SOUTH AUSTRALIA.

REFERENCE TRANS.ROY.SOC.S.AUST. , 73(2) , 232-279  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* POST LASTINTERGLACIAL  
1:250 , 000 SHEET NARACOORTE SJ54  
KEYWORD STRATIG  
CIRCULATION

REFERENCE STRANDED BEACHES \* VARIOUS SHORELINES  
MINERAL PENOLA SJ54  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS HOWARD , B.A.ED  
DATE 1974  
TITLE FRAZER ISLAND.

REFERENCE HABITAT , 2 , (4).  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET WIDE BAY SG56  
KEYWORD MINING  
CIRCULATION

---

AUTHORS HUGHES , H.D.  
DATE 1947  
TITLE ILMENITE AT GORDON.

REFERENCE DEPT OF MINES TASMANIA REPT. , 1947 , 32-33. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET HOBART SK55  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS HUGHES , K.K.  
DATE 1970  
TITLE REPORT ON THE OFFSHORE AREA , CAPE YORK PENINSULA , QUEENSLAND.

REFERENCE GEOL.SURV.QLD.LIB.OPEN FILE 3186 \* UNPUB  
MINERAL CASSITERITE  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET JARDINE RIVER SC54  
KEYWORD  
CIRCULATION

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|                   |                                                   |      |
|-------------------|---------------------------------------------------|------|
| AUTHORS           | HUGHES , R.J.                                     |      |
| DATE              | 1976                                              |      |
| TITLE             | BATHURST ISLAND AND MELVILLE ISLAND N.T.          |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES.SC/52-15 , 16. |      |
| MINERAL           | ZIRCON                                            |      |
| TYPE/PERIOD       | BEACH RIDGES                                      |      |
| 1:250 , 000 SHEET | BATHURST ISLAND                                   | SC52 |
| KEYWORD           | SOURCE                                            |      |
| CIRCULATION       |                                                   |      |

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|                   |                                                                                               |      |
|-------------------|-----------------------------------------------------------------------------------------------|------|
| AUTHORS           | HUGHES , R.J.                                                                                 |      |
| DATE              | IN P                                                                                          |      |
| TITLE             | GEOLOGY AND MINERAL OCCURRANCES OF BATHURST AND MELVILLE ISLANDS AND COBOURG PENINSULA , N.T. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.BULL.177                                                                |      |
| MINERAL           |                                                                                               |      |
| TYPE/PERIOD       |                                                                                               |      |
| 1:250 , 000 SHEET | MELVILLE ISLAND                                                                               | SC52 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                                                       |      |
| CIRCULATION       |                                                                                               |      |

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|                   |                                                                                                                   |      |
|-------------------|-------------------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | HUGHES , R.J. AND SENIOR , B.R.                                                                                   |      |
| DATE              | 1973                                                                                                              |      |
| TITLE             | PROGRESS REPORT ON THE GEOLOGY...BATHURST IS. , MELVILLE IS. , COBOURG PENINSULA , FOG BAY..1:250 000 SHEET AREAS |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC.1973/52. * UNPUB                                                                        |      |
| MINERAL           | ILMENITE                                                                                                          |      |
| TYPE/PERIOD       | STRANDED BEACHES * HOLOCENE STILLSTAND                                                                            |      |
| 1:250 , 000 SHEET | BATHURST ISLAND                                                                                                   | SC52 |
| KEYWORD           | ASSAY                                                                                                             |      |
| CIRCULATION       |                                                                                                                   |      |
| MINERAL           | RUTILE                                                                                                            |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                                                                                      |      |
| 1:250 , 000 SHEET | MELVILLE ISLAND                                                                                                   | SC52 |
| KEYWORD           | ASSAY                                                                                                             |      |
| CIRCULATION       |                                                                                                                   |      |

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|                   |                                                  |      |
|-------------------|--------------------------------------------------|------|
| AUTHORS           | HUGHES , T.D.                                    |      |
| DATE              | 1959                                             |      |
| TITLE             | SCHOUTEN ISLAND.                                 |      |
| REFERENCE         | DEPT OF MINES TASMANIA , TECH.REPT. , 3 , 81-88. |      |
| MINERAL           | ZIRCON                                           |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | OATLANDS                                         | SK55 |
| KEYWORD           | ASSAY                                            |      |
| CIRCULATION       |                                                  |      |

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AUTHORS ISHERWOOD , J.E.  
DATE 1963  
TITLE MINERAL SANDS:YESTERDAY , TODAY AND TOMORROW.  
REFERENCE OLD MINING , OIL AND HEAVY INDUST.YEARBOOK , 81-84.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD THEORY MINING.  
CIRCULATION

---

AUTHORS JACK.R.  
DATE 1969  
TITLE M.E.L. 72 BROKEN BAY-BROUGHT ISLAND OFFSHORE PROSPECTING TO JANUARY , 1969.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1969/032 \* UNPUB  
MINERAL  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET NEWCASTLE SJ56  
KEYWORD  
CIRCULATION

---

AUTHORS JENKIN , J.J.  
DATE 1962  
TITLE THE GEOLOGY AND HYDROGEOLOGY OF THE WESTERN PORT AREA.  
REFERENCE GEOL.SURV.VICT.UNDERGROUND WATER INVESTIGATION REPT.NO.5.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET QUEENSLIFF SJ55  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS JENKIN , J.J.  
DATE 1968  
TITLE THE GEOMORPHOLOGY AND UPPER CAINOZOIC GEOLOGY OF SOUTH-EAST GIPPSLAND , VICTORIA.  
REFERENCE GEOL.SURV.VICT.MEMOIR , 27 , 1-145  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* VARIOUS SHORELINES  
1:250 , 000 SHEET SALE SJ55  
KEYWORD STRATIG  
CIRCULATION  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE \* VARIOUS SHORELINES  
1:250 , 000 SHEET SALE SJ55  
KEYWORD  
CIRCULATION

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AUTHORS JENKIN , J.J.  
DATE 1974  
TITLE THE GEOLOGY OF THE MORNINGTON PENINSULA AND WESTERN PORT.  
REFERENCE GEOL.SURV.VICT.REPT.NO 3  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET QUEENSCLIFF SJ55  
KEYWORD  
CIRCULATION

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AUTHORS JENNINGS , I.B. HOLDART , A.J. AND WILLIAMS , E.  
DATE 1967  
TITLE GEOLOGY AND MINERAL RESOURCES OF TASMANIA.  
REFERENCE DEPT OF MINES TAS.GEOL.SURV.BULL. , 50 , 68.  
MINERAL ILMENITE  
TYPE/PERIOD HOBART SK55  
1:250 , 000 SHEET SOURCE  
KEYWORD  
CIRCULATION RUTILE  
MINERAL  
TYPE/PERIOD KING ISLAND SK55  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS JENNINGS , J. AND COVENTRY , R.  
DATE 1973  
TITLE STRUCTURE AND TEXTURE OF A GRAVELLY BARRIER ISLAND IN THE FITZROY ESTUARY , W.A...THE SHORE DYNAMICS.  
REFERENCE MAR.GEOL. , 15 , 145-167  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET YAMPI SE51  
KEYWORD  
CIRCULATION STRATIG \* DATING

---

AUTHORS JENNINGS , J.N.  
DATE 1959  
TITLE THE COASTAL GEOMORPHOLOGY OF KING IS.BASS STRAIT , ...CHANGES IN THE RELATIVE LEVEL OF LAND AND SEA.  
REFERENCE REC.QUEEN VICTORIA MUS. , VOL.11. , 1-35  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION STRATIG \* DATING

|                   |                                                                                                       |      |
|-------------------|-------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | JENNINGS , J.N.                                                                                       |      |
| DATE              | 1959                                                                                                  |      |
| TITLE             | THE COASTAL GEOMORPHOLOGY OF KING IS. BASS STRAIT , ...CHANGES IN THE RELATIVE LEVEL OF LAND AND SEA. |      |
| REFERENCE         | REC. QUEEN VICTORIA MUS. , VOL. 11. , 1-35                                                            |      |
| MINERAL           | TRANSGRESSIVE DUNES-HOLOCENE                                                                          |      |
| TYPE/PERIOD       | KING ISLAND                                                                                           | SK55 |
| 1:250 , 000 SHEET | STRATIG * DATING                                                                                      |      |
| KEYWORD           |                                                                                                       |      |
| CIRCULATION       |                                                                                                       |      |

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|                   |                                          |  |
|-------------------|------------------------------------------|--|
| AUTHORS           | JENNINGS , J.N.                          |  |
| DATE              | 1959                                     |  |
| TITLE             | THE SUBMARINE TOPOGRAPHY OF BASS STRAIT. |  |
| REFERENCE         | PROC. ROY. SOC. VICT. , 71(1) , 49-72    |  |
| MINERAL           | LAST GLACIAL                             |  |
| TYPE/PERIOD       |                                          |  |
| 1:250 , 000 SHEET |                                          |  |
| KEYWORD           |                                          |  |
| CIRCULATION       |                                          |  |
| MINERAL           | VARIOUS SHORELINES                       |  |
| TYPE/PERIOD       |                                          |  |
| 1:250 , 000 SHEET |                                          |  |
| KEYWORD           |                                          |  |
| CIRCULATION       |                                          |  |

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|                   |                                                       |      |
|-------------------|-------------------------------------------------------|------|
| AUTHORS           | JENNINGS , J.N.                                       |      |
| DATE              | 1961                                                  |      |
| TITLE             | SEA LEVEL CHANGES IN KING ISLAND , BASS STRAIT.       |      |
| REFERENCE         | ZEITSCHRIFT FUR GEOMORPHOLOGIE , SUPPLEMENT 3 , 80-84 |      |
| MINERAL           | VARIOUS SHORELINES                                    |      |
| TYPE/PERIOD       | KING ISLAND                                           | SK55 |
| 1:250 , 000 SHEET |                                                       |      |
| KEYWORD           |                                                       |      |
| CIRCULATION       |                                                       |      |

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|                   |                                                        |      |
|-------------------|--------------------------------------------------------|------|
| AUTHORS           | JENNINGS , J.N.                                        |      |
| DATE              | 1963                                                   |      |
| TITLE             | SOME GEOMORPHOLOGICAL PROBLEMS OF THE NULLARBOR PLAIN. |      |
| REFERENCE         | TRANS. ROY. SOC. S. AUST. , VOL. 87                    |      |
| MINERAL           | TRANSGRESSIVE DUNES PLEISTOCENE                        |      |
| TYPE/PERIOD       | EUCLA                                                  | SH52 |
| 1:250 , 000 SHEET |                                                        |      |
| KEYWORD           |                                                        |      |
| CIRCULATION       |                                                        |      |

AUTHORS JENNINGS , J.N.  
DATE 1963  
TITLE SOME GEOMORPHOLOGICAL PROBLEMS OF THE NULLARBOR PLAIN.  
  
REFERENCE TRANS.ROY.SOC.S.AUST. , VOL.87  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET EUCLA SH52.  
KEYWORD  
CIRCULATION

---

AUTHORS JENNINGS , J.N.  
DATE 1967  
TITLE CLIFF-TOP DUNES.  
  
REFERENCE AUST.GEOGR.STUD. , 5 , 40-49.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS JENSEN , A.R.  
DATE 1965  
TITLE MACKAY , QLD. , -1:250 000 GEOLOGICAL SERIES.  
  
REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SF/55-8  
MINERAL OTHER  
TYPE/PERIOD POCKET BEACHES  
1:250 , 000 SHEET MACKAY SF55  
KEYWORD SOURCE  
CIRCULATION  
  
MINERAL GOLD  
TYPE/PERIOD POCKET BEACHES  
1:250 , 000 SHEET MACKAY SF55  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS JENSEN , H.I.  
DATE 1964  
TITLE SCIENTIFIC REPORT ON CAPE YORK PENINSULA.  
  
REFERENCE QUEENSLAND GEOGRAPHICAL J. , 62 , 13-60  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET CAPE MELVILLE SD55  
KEYWORD SOURCE  
CIRCULATION

|                   |                                                                                                  |      |
|-------------------|--------------------------------------------------------------------------------------------------|------|
| AUTHORS           | JENSEN , H.I.                                                                                    |      |
| DATE              | 1964                                                                                             |      |
| TITLE             | SCIENTIFIC REPORT ON CAPE YORK PENINSULA.                                                        |      |
| REFERENCE         | QUEENSLAND GEOGRAPHICAL J. , 62 , 13-60                                                          |      |
| MINERAL           |                                                                                                  |      |
| TYPE/PERIOD       |                                                                                                  |      |
| 1:250 , 000 SHEET | CAPE WEYMOUTH                                                                                    | SD54 |
| KEYWORD           | SOURCE                                                                                           |      |
| CIRCULATION       |                                                                                                  |      |
| -----             |                                                                                                  |      |
| AUTHORS           | JESSUP , R.W.                                                                                    |      |
| DATE              | 1969                                                                                             |      |
| TITLE             | SOIL DEVELOPMENT IN COASTAL SOUTH AUSTRALIA IN RELATION TO GLACIO-EUSTATIC CHANGES OF SEA LEVEL. |      |
| REFERENCE         | TRANS.9TH INT.CONGR.SOIL SCI.4:641-649.                                                          |      |
| MINERAL           |                                                                                                  |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                                                                               |      |
| 1:250 , 000 SHEET | NARACORTE                                                                                        | SJ54 |
| KEYWORD           |                                                                                                  |      |
| CIRCULATION       |                                                                                                  |      |
| -----             |                                                                                                  |      |
| AUTHORS           | JOHNS , R.K.                                                                                     |      |
| DATE              | 1961                                                                                             |      |
| TITLE             | GEOLOGY AND MINERAL RESOURCES OF SOUTHERN EYRE PENINSULA.                                        |      |
| REFERENCE         | GEOL.SURV.S.A. , BULL.37 , 76                                                                    |      |
| MINERAL           | ILMENITE                                                                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND                                                   |      |
| 1:250 , 000 SHEET | LINCOLN                                                                                          | S153 |
| KEYWORD           |                                                                                                  |      |
| CIRCULATION       |                                                                                                  |      |
| MINERAL           | OTHER                                                                                            |      |
| TYPE/PERIOD       | FOREDUNES                                                                                        |      |
| 1:250 , 000 SHEET | LINCOLN                                                                                          | S153 |
| KEYWORD           | SOURCE                                                                                           |      |
| CIRCULATION       |                                                                                                  |      |
| -----             |                                                                                                  |      |
| AUTHORS           | JOHNS , R.K.                                                                                     |      |
| DATE              | 1965                                                                                             |      |
| TITLE             | REPORT ON HEAVY MINERAL SANDS , KANGAROO IS.HUNDRED HAINES.                                      |      |
| REFERENCE         | DEPT OF MINES , S.A.REPT.BK.62/40. * UNPUB                                                       |      |
| MINERAL           |                                                                                                  |      |
| TYPE/PERIOD       |                                                                                                  |      |
| 1:250 , 000 SHEET | KINGSCOTE                                                                                        | S153 |
| KEYWORD           | SOURCE                                                                                           |      |
| CIRCULATION       |                                                                                                  |      |
| -----             |                                                                                                  |      |



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AUTHORS JONES , H.A.  
DATE 1973  
TITLE SUBMERGED SHORELINES AND CHANNELS ON THE EAST AUSTRALIAN CONTINENTAL SHELF...- HEAVY MINERAL PROSPECTS.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1973/46 \* UNPUB  
MINERAL OFFSHORE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS JONES , H.A.  
DATE 1974  
TITLE MORPHOLOGY OF PART OF THE N.S.W. CONTINENTAL SHELF IN RELATION TO OFFSHORE HEAVY-MINERAL PROSPECTS.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1974/151 \* UNPUB  
MINERAL OFFSHORE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD THEORY  
CIRCULATION

---

AUTHORS JONES , R.  
DATE 1965  
TITLE OBSERVATIONS ON THE GEOMORPHOLOGY OF A COASTAL CAVE NEAR WYNYARD , TASMANIA.  
REFERENCE PAP.AND PROC.ROY.SOC.TAS. , VOL.99 , 15-16.  
MINERAL VARIOUS SHORELINES  
TYPE/PERIOD SK55  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS JUTSON , J.T.  
DATE 1912  
TITLE ON THE OCCURRENCE OF RUTILE AT YULGERING.  
REFERENCE WEST.AUST.GEOL.SURV.BULL. , 48 , 174-180  
MINERAL RUTILE  
TYPE/PERIOD RIVER BED  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

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AUTHORS JUTSON , J.T.  
DATE 1949  
TITLE THE SHORE PLATFORMS OF LORNE , VIC.  
REFERENCE PROC.ROY.SOC.VIC. , (NS)61 , 43-59  
MINERAL  
TYPE/PERIOD ROCKY COASTS  
1:250 , 000 SHEET COLAC SJ54  
KEYWORD  
CIRCULATION

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AUTHORS JUTSON , J.T.  
DATE 1949  
TITLE THE SHORE PLATFORMS OF LORNE , VIC.  
REFERENCE PROC.ROY.SOC.VIC. , (NS)61 , 105-112  
MINERAL  
TYPE/PERIOD ROCKY COASTS  
1:250 , 000 SHEET QUEENSCLIFF SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS JUTSON , J.T.  
DATE 1950  
TITLE THE PHYSIOGRAPHY OF WESTERN AUSTRALIA.  
REFERENCE WEST.AUST.GEOL.SURV.BULL.95.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET PORT HEDLAND SF50  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET YAMPI SE51  
KEYWORD  
CIRCULATION

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AUTHORS KEBLE , R.A.  
DATE 1950  
TITLE THE MORNINGTON PENINSULA.  
REFERENCE GEOL.SURV.VICT.MEMOIRS.NO.17.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES HOLOCENE  
1:250 , 000 SHEET QUEENSCLIFF SJ55  
KEYWORD STRATIG  
CIRCULATION

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|                   |                                      |
|-------------------|--------------------------------------|
| AUTHORS           | KEID , H.G.W.                        |
| DATE              | 1948                                 |
| TITLE             | REPORT OF THE CHIEF GEOLOGIST.       |
| REFERENCE         | DEPT OF MINES TAS.REPT. , 1947 , 21. |
| MINERAL           | MONAZITE                             |
| TYPE/PERIOD       |                                      |
| 1:250 , 000 SHEET |                                      |
| KEYWORD           |                                      |
| CIRCULATION       |                                      |

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|                   |                                                      |
|-------------------|------------------------------------------------------|
| AUTHORS           | KEID.H.G.W.                                          |
| DATE              | 1947                                                 |
| TITLE             | MONAZITE IN TASMANIA.                                |
| REFERENCE         | DEPT OF MINES TASMANIA REPT. , 1947 , 12-15. * UNPUB |
| MINERAL           | MONAZITE                                             |
| TYPE/PERIOD       |                                                      |
| 1:250 , 000 SHEET | KING ISLAND                                          |
| KEYWORD           | SK55                                                 |
| CIRCULATION       |                                                      |

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| AUTHORS           | KEIGHTLY , P.M.                                 |
| DATE              | 1881                                            |
| TITLE             | SOUTHERN DISTRICT-MORUYA DIVISION.              |
| REFERENCE         | DEPT OF MINES N.S.W. ANN.REPT. , 1880 , 122-124 |
| MINERAL           | GOLD                                            |
| TYPE/PERIOD       | POCKET BEACHES                                  |
| 1:250 , 000 SHEET | BEGA                                            |
| KEYWORD           | SJ55                                            |
| CIRCULATION       |                                                 |

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|                   |                                  |
|-------------------|----------------------------------|
| AUTHORS           | KENNY , E.J.                     |
| DATE              | 1922                             |
| TITLE             | TIN.                             |
| REFERENCE         | GEOL.SURV.N.S.W. , BULL.1 , 3-19 |
| MINERAL           | CASSITERITE                      |
| TYPE/PERIOD       |                                  |
| 1:250 , 000 SHEET | BEGA                             |
| KEYWORD           | SJ55                             |
| CIRCULATION       |                                  |

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|                   |                                                         |      |
|-------------------|---------------------------------------------------------|------|
| AUTHORS           | KENNY , E.J.                                            |      |
| DATE              | 1922                                                    |      |
| TITLE             | TIN.                                                    |      |
| REFERENCE         | GEOL.SURV.N.S.W. , BULL.1 , 3-19                        |      |
| MINERAL           | CASSITERITE                                             |      |
| TYPE/PERIOD       |                                                         |      |
| 1:250 , 000 SHEET | HASTINGS                                                | SH56 |
| KEYWORD           |                                                         |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | CASSITERITE                                             |      |
| TYPE/PERIOD       |                                                         |      |
| 1:250 , 000 SHEET | TWEED HEADS                                             | SH56 |
| KEYWORD           |                                                         |      |
| CIRCULATION       |                                                         |      |
| MINERAL           | CASSITERITE                                             |      |
| TYPE/PERIOD       |                                                         |      |
| 1:250 , 000 SHEET | ULLADULLA                                               | SI56 |
| KEYWORD           |                                                         |      |
| CIRCULATION       |                                                         |      |
| -----             |                                                         |      |
| AUTHORS           | KENNY , E.J.                                            |      |
| DATE              | 1924                                                    |      |
| TITLE             | GOLD.                                                   |      |
| REFERENCE         | DEPTOF MINES N.S.W.BULL. , 7 , 1-60.                    |      |
| MINERAL           | GOLD                                                    |      |
| TYPE/PERIOD       | STRANDED BEACHES.                                       |      |
| 1:250 , 000 SHEET | MACLEAN                                                 | SH56 |
| KEYWORD           | SOURCE.                                                 |      |
| CIRCULATION       |                                                         |      |
| -----             |                                                         |      |
| AUTHORS           | KERSHAW , R. AND SUTHERLAND , F.                        |      |
| DATE              | 1972                                                    |      |
| TITLE             | QUATERNARY GEOMORPHOLOGY OF FLINDERS ISLAND.            |      |
| REFERENCE         | REC.QUEEN VICTORIA MUS. , 43.                           |      |
| MINERAL           |                                                         |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE * VARIOUS SHORELINES    |      |
| 1:250 , 000 SHEET | FLINDERS ISLAND                                         | SK55 |
| KEYWORD           | STRATIG                                                 |      |
| CIRCULATION       |                                                         |      |
| -----             |                                                         |      |
| AUTHORS           | KING ISLAND SCHEELITE                                   |      |
| DATE              | 1956                                                    |      |
| TITLE             | KING ISLAND BEACH SANDS.                                |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 6/2. * UNPUB |      |
| MINERAL           | ZIRCON                                                  |      |
| TYPE/PERIOD       | STRANDED BEACHES                                        |      |
| 1:250 , 000 SHEET | KING ISLAND                                             | SK55 |
| KEYWORD           | MINING                                                  |      |
| CIRCULATION       |                                                         |      |

|                   |                                                         |      |
|-------------------|---------------------------------------------------------|------|
| AUTHORS           | KING ISLAND SCHEELITE                                   |      |
| DATE              | 1956                                                    |      |
| TITLE             | KING ISLAND BEACH SANDS.                                |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 6/2. * UNPUB |      |
| MINERAL           | RUTILE                                                  |      |
| TYPE/PERIOD       |                                                         |      |
| 1:250 , 000 SHEET | KING ISLAND                                             | SK55 |
| KEYWORD           | MINING                                                  |      |
| CIRCULATION       |                                                         |      |

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|                   |                                                                      |      |
|-------------------|----------------------------------------------------------------------|------|
| AUTHORS           | KIRKEGAARD , A.G. SHAW , R.D AND MURRAY , C.G.                       |      |
| DATE              | 1966                                                                 |      |
| TITLE             | GEOLOGY OF THE ROCKHAMPTON AND PORT CLINTON 1.250 , 000 SHEET AREAS. |      |
| REFERENCE         | GEOL.SURV.OLD REP.38                                                 |      |
| MINERAL           | ILMENITE                                                             |      |
| TYPE/PERIOD       |                                                                      |      |
| 1:250 , 000 SHEET | PORT CLINTON                                                         | SF56 |
| KEYWORD           |                                                                      |      |
| CIRCULATION       |                                                                      |      |
| MINERAL           | ILMENITE                                                             |      |
| TYPE/PERIOD       |                                                                      |      |
| 1:250 , 000 SHEET | ROCKHAMPTON                                                          | SF56 |
| KEYWORD           |                                                                      |      |
| CIRCULATION       |                                                                      |      |

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|                   |                                                                                    |      |
|-------------------|------------------------------------------------------------------------------------|------|
| AUTHORS           | KOCIUMBAS , Z.                                                                     |      |
| DATE              | 1971                                                                               |      |
| TITLE             | PRELIMINARY REPORT BEACH SANDS EXPLORATION PROGRAMME NEAR BRIDPORT.EL 19/70 B.M.I. |      |
| REFERENCE         | DEPT OF MINES TASMANIA OPEN FILE REPT. , 24/7. * UNPUB                             |      |
| MINERAL           | ILMENITE                                                                           |      |
| TYPE/PERIOD       |                                                                                    |      |
| 1:250 , 000 SHEET | LAUNCESTON                                                                         | SK55 |
| KEYWORD           |                                                                                    |      |
| CIRCULATION       |                                                                                    |      |

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|                   |                                                                           |  |
|-------------------|---------------------------------------------------------------------------|--|
| AUTHORS           | KRIEVALDT , M.                                                            |  |
| DATE              | 1965                                                                      |  |
| TITLE             | SHELL BEDS AND A CHANGE IN SEA LEVEL ALONG THE NORTHWESTERN COAST OF W.A. |  |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT. , 1965 , 57-58.                             |  |
| MINERAL           | POST GLACIAL                                                              |  |
| TYPE/PERIOD       |                                                                           |  |
| 1:250 , 000 SHEET |                                                                           |  |
| KEYWORD           |                                                                           |  |
| CIRCULATION       |                                                                           |  |

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AUTHORS LANGFORD-SMITH , T.  
DATE 1969  
TITLE AUSTRALIAN LANDFORM EXAMPLE NO.15 COASTAL SAND BARRIER.  
  
REFERENCE AUST.GEOGR. , 11(2) , 176-179  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS LARSEN , E.  
DATE 1964  
TITLE PRELIMINARY RECONNAISSANCE OF A.P.1193 PORT KEATS , DISTRICT , N.T.UNITED URANIUM N.L.  
  
REFERENCE N.T.GEOL.SURV.REPT.C.R.64/20 \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET PORT KEATS SD52  
KEYWORD  
CIRCULATION

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AUTHORS LAWTHERS , R. AND MARK , H.  
DATE 1957  
TITLE BIBLIOGRAPHY OF TITANIUM DEPOSITS OF THE WORLD.  
  
REFERENCE U.S.GEOL.SURV.BULL. , 1019-G , 543-607.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION  
  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS LAYCOCK , J.W.  
DATE 1971  
TITLE NORTH STRADBROKE ISLAND.  
  
REFERENCE A.N.Z.A.A.S.43RD.CONG. , BRISBANE , GEOLOGICAL EXCURSIONS HANDBOOK , 143-151.  
MINERAL RUTILE  
TYPE/PERIOD FOREDUNES \* HOLOCENE STILLSTAND. SG56  
1:250 , 000 SHEET BRISBANE  
KEYWORD MINING  
CIRCULATION

|                   |                                                                               |      |
|-------------------|-------------------------------------------------------------------------------|------|
| AUTHORS           | LAYCOCK , J.W.                                                                |      |
| DATE              | 1971                                                                          |      |
| TITLE             | NORTH STRADBROKE ISLAND.                                                      |      |
| REFERENCE         | A.N.Z.A.A.S.43RD.CONG. , BRISBANE , GEOLOGICAL EXCURSIONS HANDBOOK , 143-151. |      |
| MINERAL           | RUTILE                                                                        |      |
| TYPE/PERIOD       | STRANDED BEACHES * LAST INTERGLACIAL                                          |      |
| 1:250 , 000 SHEET | BRISBANE                                                                      | SG56 |
| KEYWORD           | MINING                                                                        |      |
| CIRCULATION       |                                                                               |      |
| MINERAL           | RUTILE                                                                        |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE * POSTLAST INTERGLACIAL                       |      |
| 1:250 , 000 SHEET | BRISBANE                                                                      | SG56 |
| KEYWORD           | MINING                                                                        |      |
| CIRCULATION       |                                                                               |      |

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|                   |                                              |      |
|-------------------|----------------------------------------------|------|
| AUTHORS           | LAYCOCK , J.W.                               |      |
| DATE              | 1975                                         |      |
| TITLE             | NORTH STRADBROKE ISLAND-HYDROLOGICAL REPORT. |      |
| REFERENCE         | GEOL.SURV.OLD.REPT. , 88                     |      |
| MINERAL           |                                              |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                 |      |
| 1:250 , 000 SHEET | BRISBANE                                     | SG56 |
| KEYWORD           |                                              |      |
| CIRCULATION       |                                              |      |
| MINERAL           |                                              |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE              |      |
| 1:250 , 000 SHEET | BRISBANE                                     | SI56 |
| KEYWORD           | STRATIG                                      |      |
| CIRCULATION       |                                              |      |

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|                   |                                                                               |      |
|-------------------|-------------------------------------------------------------------------------|------|
| AUTHORS           | LAYTON , W.                                                                   |      |
| DATE              | 1966                                                                          |      |
| TITLE             | PROSPECTS OF OFF-SHORE MINERAL DEPOSITS ON THE EASTERN SEABOARD OF AUSTRALIA. |      |
| REFERENCE         | MIN.MAG. , 115(5) , 344-351                                                   |      |
| MINERAL           | RUTILE                                                                        |      |
| TYPE/PERIOD       | OFFSHORE                                                                      |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                   | SH56 |
| KEYWORD           | THEORY * MINING                                                               |      |
| CIRCULATION       |                                                                               |      |
| MINERAL           | ZIRCON                                                                        |      |
| TYPE/PERIOD       | OFFSHORE                                                                      |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                   | SH56 |
| KEYWORD           | THEORY * MINING                                                               |      |
| CIRCULATION       |                                                                               |      |

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AUTHORS LAYTON , W. AND HAITES , T.B.  
DATE 1966  
TITLE THE HINTERLAND GEOLOGY OF THE AREA BETWEEN RICHARDS ISLAND AND LATITUDE 17 S , QUEENSLAND.

REFERENCE GEOL.SURV.OLD.LIB.OPEN FILE 1975. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET INGHAM SE55  
KEYWORD  
CIRCULATION

---

AUTHORS LAYTON , W. AND HAITES , T.B.  
DATE 1966  
TITLE THE HINTERLAND GEOLOGY OF THE AREA BETWEEN THE BURNETT RIVER AND STOCKYARD POINT ,  
QUEENSLAND.  
REFERENCE QUEENSLAND REPORT NO 3 , GLADSTONE DISTRICT , GEOL.SURV.OLD.LIB. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES HOLOCENE  
1:250 , 000 SHEET BUNDABERG SG56  
KEYWORD SOURCE \* THEORY  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET BUNDABERG SG56  
KEYWORD SOURCE \* THEORY  
CIRCULATION

---

AUTHORS LEARMONTH , P.  
DATE 1956  
TITLE BEACH SAND FROM ANGLESEA.

REFERENCE GEOL.SURV VICT.REPT. , 66 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD FOREDUNE  
1:250 , 000 SHEET QUEENSCLIFF SJ55  
KEYWORD  
CIRCULATION

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AUTHORS LINDER, A.W.  
DATE 1953  
TITLE THE GEOLOGY OF THE COASTLINE OF WARATAH BAY BETWEEN WALKERVILLE AND CAPE LIPTRAP.  
REFERENCE PROC.ROY.SOC.VIC.64(2):77-92.  
MINERAL  
TYPE/PERIOD ROCKY COASTS  
1:250,000 SHEET WARRAGUL SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS LIPSCOMBE, D.  
DATE 1971  
TITLE ASHBURTON'S SANDS.  
REFERENCE THE BULLETIN, JANUARY 9, 1971  
MINERAL OTHER  
TYPE/PERIOD  
1:250,000 SHEET ONSLOW SF50  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250,000 SHEET ONSLOW SF50  
KEYWORD  
CIRCULATION

---

AUTHORS LISSIMAN, J. AND OXENFORD, R.  
DATE 1973  
TITLE THE ALLIED MINERALS N.L.HEAVY MINERAL SAND DEPOSIT AT ENEABBA, WESTERN AUSTRALIA.  
REFERENCE AUST.INST.MIN.METALL.WEST.AUSTRALIAN CONFERENCE PAPERS, 153-161.  
MINERAL ZIRCON  
TYPE/PERIOD STRANDED BEACHES \* POSTLAST INTERGLACIAL  
1:250,000 SHEET DONGARA SH50  
KEYWORD SOURCE \* STRATIG \* THEORY \* MINING  
CIRCULATION

---

AUTHORS LISSIMAN, J. AND OXENFORD, R.  
DATE 1976  
TITLE ENEABBA RUTILE-ZIRCON-ILMENITE SAND DEPOSIT, W.A. IN THE ECONOMIC GEOLOGY OF AUSTRALIA AND PAPUA NEW GUINEA  
REFERENCE VOL1, METALS, A.I.M.M. MONOGRAPH 5, 1062-1070. ED.C.K GHT.  
MINERAL RUTILE  
TYPE/PERIOD STRANDED BEACHES  
1:250,000 SHEET DONGARA SH50  
KEYWORD SOURCE \* THEORY  
CIRCULATION

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AUTHORS LIVERTON , T.  
DATE 1965  
TITLE PRELIMINARY REPORT ON COBURG RUTILE PROJECT.METALS EXPLORATION N.L.  
REFERENCE N.T.GEOL.SURV.LIBRARY REPTS.65/13 AND 65/14 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET COBOURG PENIN. SC53  
KEYWORD ASSAY  
CIRCULATION

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AUTHORS LIVERTON , T.  
DATE 1965  
TITLE PRELIMINARY REPORT ON PORT KEATS RUTILE PROJECT , N.T.METALS EXPLORATION N.L. COMPANY  
REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.65/28 \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD STRANDED BEACHES SD52  
1:250 , 000 SHEET PORT KEATS  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS LOCKHART , R.D.  
DATE 1972  
TITLE FINAL REPORT ON EXPLORATION LICENCE 5/70 NOLAND BAY , TASMANIA HELD BY S.F.L. AND W.L  
SYNDICATE.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 12/4. \* UNPUB  
MINERAL ILMINITE  
TYPE/PERIOD  
1:250 , 000 SHEET LAUNCESTON SK55  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS LOGAN , B , READ , J , AND DAVIES , G  
DATE 1970  
TITLE HISTORY OF CARBONATE SEDIMENTATION QUATERNARY EPOCH , SHARK BAY , W.A.  
REFERENCE AMER.ASSOC.PETROL.GEOL.MEM.13.38-84  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES.  
1:250 , 000 SHEET SHARK BAY SG49  
KEYWORD  
CIRCULATION

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|                   |                                                          |      |
|-------------------|----------------------------------------------------------|------|
| AUTHORS           | LONGMAN , M. AND MATHEWS , W.                            |      |
| DATE              | 1961                                                     |      |
| TITLE             | THE GEOLOGY OF THE BLUFF POINT AND TROWUTTA QUADRANGLES. |      |
| REFERENCE         | DEPT OF MINES TASMANIA TECH.REPT. , 6 , 48-54. * UNPUB   |      |
| MINERAL           | ILMENITE                                                 |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                 |      |
| 1:250 , 000 SHEET | BURNIE                                                   | SK55 |
| KEYWORD           |                                                          |      |
| CIRCULATION       |                                                          |      |

|                   |                                                                                                              |      |
|-------------------|--------------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | LOW , G.H.                                                                                                   |      |
| DATE              | 1957                                                                                                         |      |
| TITLE             | SUMMARY REPORT ON THE PRINCIPAL BEACH SAND HEAVY MINERAL DEPOSITS , SOUTH-WEST DIVISION , WESTERN AUSTRALIA. |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.BULL. , 114 , 66-85                                                                      |      |
| MINERAL           | ILMENITE                                                                                                     |      |
| TYPE/PERIOD       | POCKET BEACHES * HOLOCENE STILLSTAND                                                                         |      |
| 1:250 , 000 SHEET | ALBANY                                                                                                       | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                                     |      |
| CIRCULATION       |                                                                                                              |      |
| MINERAL           | ILMENITE                                                                                                     |      |
| TYPE/PERIOD       | POCKET BEACHES * HOLOCENE STILLSTAND                                                                         |      |
| 1:250 , 000 SHEET | BREMER BAY                                                                                                   | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                                     |      |
| CIRCULATION       |                                                                                                              |      |
| MINERAL           | ILMENITE                                                                                                     |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND                                                                              |      |
| 1:250 , 000 SHEET | BUSSELTON                                                                                                    | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                                     |      |
| CIRCULATION       |                                                                                                              |      |
| MINERAL           | ILMENITE                                                                                                     |      |
| TYPE/PERIOD       | EXPOSED STATIONARY BEACHES * HOLOCENE STILLSTAND                                                             |      |
| 1:250 , 000 SHEET | COLLIE                                                                                                       | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                                     |      |
| CIRCULATION       |                                                                                                              |      |
| MINERAL           | ILMENITE                                                                                                     |      |
| TYPE/PERIOD       | LITHIFIED DUNES * GLACIAL TRANSGRESSION                                                                      |      |
| 1:250 , 000 SHEET | COLLIE                                                                                                       | SI50 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                                     |      |
| CIRCULATION       |                                                                                                              |      |

|                   |                                                             |      |
|-------------------|-------------------------------------------------------------|------|
| AUTHORS           | LOW , G.H.                                                  |      |
| DATE              | 1971                                                        |      |
| TITLE             | DEFINITION OF TWO QUATERNARY FORMATIONS IN THE PERTH BASIN. |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT. , 1970 , 33-34.               |      |
| MINERAL           |                                                             |      |
| TYPE/PERIOD       |                                                             |      |
| 1:250 , 000 SHEET | PERTH                                                       | SH50 |
| KEYWORD           | STRATIG * THEORY                                            |      |
| CIRCULATION       |                                                             |      |

AUTHORS LOW , G.H.  
DATE 1971  
TITLE DEFINITION OF TWO QUATERNARY FORMATIONS IN THE PERTH BASIN.  
REFERENCE WEST.AUST.GEOL.SURV.ANN.REPT. , 1970 , 33-34.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET PINJARRA S150  
KEYWORD STRATIG \* THEORY  
CIRCULATION

---

AUTHORS LOWRY , D.C AND DOEPEL , J.  
DATE 1974  
TITLE MALCOLM-CAPE ARID , W.A.1:250 , 000 GEOLOGICAL SERIES.  
REFERENCE WEST.AUST.GEOL.SURV.EXPLAN.NOTES S1/51-57 , 11.  
MINERAL GARNET  
TYPE/PERIOD POCKET BEACHES  
1:250 , 000 SHEET MALCOLM S151  
KEYWORD  
CIRCULATION

---

AUTHORS LOWRY , D.C.  
DATE 1965  
TITLE GEOLOGY OF THE SOUTHERN PERTH BASIN.  
REFERENCE WEST.AUST.GEOL.SURV.REC. 1965/17.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET BUSSELTON S150  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS LOWRY , D.C.  
DATE 1967  
TITLE BUSSELTON AND AUGUSTA , WESTERN AUSTRALIA 1:250 000 GEOLOGICAL SERIES.  
REFERENCE WEST.AUST.GEOL.SURV. , EXPLAN.NOTES S1/50-5 , 9  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES \* LAST INTERGLACIAL  
1:250 , 000 SHEET BUSSELTON S150  
KEYWORD SOURCE \* THEORY \* MINING  
CIRCULATION

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AUTHORS LOWRY , D.C.  
DATE 1972  
TITLE EXPLANATORY NOTES ON THE DONGARA-HILL RIVER 1:250000 GEOLOGICAL SHEETS.

REFERENCE WEST.AUST.GEOL.SURV.REC.1971/21 , 17-19.  
MINERAL RUTILE  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS LOWRY , D.C. AND DOEPEL , J.  
DATE 1974  
TITLE MALCOLM-CAPE ARID , W.A.1:250 , 000 GEOLOGICAL SERIES.

REFERENCE WEST.AUST.GEOL.SURV.EXPLAN.NOTES SI/51-57 , 11.  
MINERAL ILMENITE  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET MALCOLM S151  
KEYWORD  
CIRCULATION

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AUTHORS LUCAS , K. AND DE KEYSER , F.  
DATE 1965  
TITLE CAPE MELVILLE , OLD , -1:250 000 GEOLOGICAL SERIES.

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/55-9  
MINERAL CASSITERITE  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET CAPE MELVILLE SD55  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS MACKENZIE , A.D.  
DATE 1939  
TITLE COASTAL EROSION IN VICTORIA.

REFERENCE JOUR.INSTIT.ENG.AUSTR. , 11 , 229-236  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET QUEENSCLIFF SJ55.  
KEYWORD  
CIRCULATION

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|                   |                                                              |      |
|-------------------|--------------------------------------------------------------|------|
| AUTHORS           | MAIKLEM , W.R.                                               |      |
| DATE              | 1968                                                         |      |
| TITLE             | THE CAPRICORN REEF COMPLEX , GREAT BARRIER REEF , AUSTRALIA. |      |
| REFERENCE         | J.SEDIMENT.PETROL. , 38(3) , 785-798                         |      |
| MINERAL           |                                                              |      |
| TYPE/PERIOD       | POST LAST GLACIAL                                            |      |
| 1:250 , 000 SHEET | HERON ISLAND                                                 | SF56 |
| KEYWORD           |                                                              |      |
| CIRCULATION       |                                                              |      |

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|                   |                                            |      |
|-------------------|--------------------------------------------|------|
| AUTHORS           | MANSFIELD L.L.                             |      |
| DATE              | 1950                                       |      |
| TITLE             | GARNET SANJS-SLEAFORD BAY.                 |      |
| REFERENCE         | DEPT OF MINES.S.A.REPT.BK. , 29/10 * UNPUB |      |
| MINERAL           | OTHER                                      |      |
| TYPE/PERIOD       |                                            |      |
| 1:250 , 000 SHEET | LINCOLN                                    | S153 |
| KEYWORD           | ASSAY                                      |      |
| CIRCULATION       |                                            |      |

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|                   |                                  |      |
|-------------------|----------------------------------|------|
| AUTHORS           | MAXWELL , W.G.H.                 |      |
| DATE              | 1968                             |      |
| TITLE             | ATLAS OF THE GREAT BARRIER REEF. |      |
| REFERENCE         | ELSEVIER , NEW YORK.             |      |
| MINERAL           |                                  |      |
| TYPE/PERIOD       | OFFSHORE                         |      |
| 1:250 , 000 SHEET | CAIRNS                           | SE55 |
| KEYWORD           |                                  |      |
| CIRCULATION       |                                  |      |
| MINERAL           |                                  |      |
| TYPE/PERIOD       | OFFSHORE                         |      |
| 1:250 , 000 SHEET | CAPE MELVILLE                    | SD55 |
| KEYWORD           |                                  |      |
| CIRCULATION       |                                  |      |
| MINERAL           |                                  |      |
| TYPE/PERIOD       | OFFSHORE                         |      |
| 1:250 , 000 SHEET | CAPE WEYMOUTH                    | SD54 |
| KEYWORD           |                                  |      |
| CIRCULATION       |                                  |      |
| MINERAL           |                                  |      |
| TYPE/PERIOD       | OFFSHORE                         |      |
| 1:250 , 000 SHEET | HERON ISLAND                     | SF56 |
| KEYWORD           |                                  |      |
| CIRCULATION       |                                  |      |
| MINERAL           |                                  |      |
| TYPE/PERIOD       | OFFSHORE                         |      |
| 1:250 , 000 SHEET | INNISFAIL                        | SE55 |
| KEYWORD           |                                  |      |
| CIRCULATION       |                                  |      |

AUTHORS MAXWELL , W.G.H.  
 DATE 1968  
 TITLE ATLAS OF THE GREAT BARRIER REEF.

REFERENCE ELSEVIER , NEW YORK.

MINERAL  
 TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
 1:250 , 000 SHEET PORT CLINTON SF56

KEYWORD  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET PROSERPINE SF55

KEYWORD  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET ROCKHAMPTON SH56

AUTHORS MAXWELL , W.G.H.  
 DATE 1973  
 TITLE GEOMORPHOLOGY OF EASTERN QUEENSLAND IN RELATION TO THE GREAT BARRIER REEF-IN BIOLOGY AND GEOLOGY OF CORAL.  
 REEFS VOL.1 ED.JONES , O.A AND ENDEAN R. ACADEMIC PRESS(NY):233-269

REFERENCE  
 MINERAL  
 TYPE/PERIOD VARIOUS SHORELINES  
 1:250 , 000 SHEET  
 KEYWORD  
 CIRCULATION DATING

MINERAL  
 TYPE/PERIOD POSTLAST INTERGLACIAL  
 1:250 , 000 SHEET  
 KEYWORD  
 CIRCULATION DATING

AUTHORS MAZE , W.H.  
 DATE 1945  
 TITLE EVIDENCE OF AN EUSTATIC STRANDLINE MOVEMENT OF 100 TO 150FT.ON THE COAST OF N.S.W.

REFERENCE PROC.LINN.SOC.N.S.W. , 70 , 41-46.

MINERAL  
 TYPE/PERIOD LAST GLACIAL  
 1:250 , 000 SHEET  
 KEYWORD  
 CIRCULATION

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AUTHORS MCANDREW , J. AND MARSDEN , M.  
DATE 1975  
TITLE REGIONAL GUIDE TO VICTORIAN GEOLOGY.  
REFERENCE SCHOOL OF GEOLOGY , UNI.OF MELBOURNE , PUB.NO.1  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET SJ54  
KEYWORD PORTLAND  
CIRCULATION  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* VARIOUS SHORELINES  
1:250 , 000 SHEET SJ55  
KEYWORD SALE  
CIRCULATION STRATIG

---

AUTHORS MCARTHUR , W AND BETTENAY , E  
DATE 1960  
TITLE DEVELOPMENT AND DISTRIBUTION OF SOILS ON THE SWAN COASTAL PLAIN.  
REFERENCE C.S.I.R.O.SOIL PUB.16.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET SH50  
KEYWORD PERTH  
CIRCULATION STRATIG

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AUTHORS MCCAHOE , J.B.  
DATE 1956  
TITLE RUTILE DEPOSITS MORRISON BEACH AREA , KANGAROO IS.  
REFERENCE DEPT OF MINES , S.A.OPEN FILE ENV.375. \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET S153  
KEYWORD KINGSCOTE  
CIRCULATION MINING

---

AUTHORS MCDONALD , E.H.  
DATE 1970  
TITLE PRELIMINARY EVALUATION PROGRAMME BEACH SANDS AT STRAHAM AND ANN BAY , TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 57/4. \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET SK55  
KEYWORD BURNIE  
CIRCULATION MINING

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AUTHORS MCDONALD , E.H.  
DATE 1970  
TITLE PRELIMINARY EVALUATION PROGRAMME BEACH SANDS AT STRAHAM AND ANN BAY , TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 57/4. \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET QUEENSTOWN SK55  
KEYWORD MINING  
CIRCULATION

---

AUTHORS MCDONALD , E.H.  
DATE 1973  
TITLE MANUAL OF BEACH MINING PRACTICE.  
REFERENCE DEPT.OF FOREIGN AFFAIRS. AUST.GOV'T PRINTERS , CANBERRA.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD THEORY \* MINING  
CIRCULATION

---

AUTHORS MCELROY , C.T.  
DATE 1953  
TITLE SUCCESSIVE PROFILE DEVELOPMENT IN SAND DUNES PORT KEMBLA , N.S.W.  
REFERENCE AUST.J.SCI. , 16 , 112-115  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD TRANSGRESSIVE DUNES-HOLOCENE  
CIRCULATION STRATIG

---

AUTHORS MCELROY , C.T.  
DATE 1955  
TITLE CLARENCE RIVER OIL EXPLORATION COMPANY'S BORE AT GRAFTON-A NOTE ON THE APPLI CATION OF  
REFERENCE HEAVY MINERAL STUDIES TO CORRELATION.  
MINERAL TECH.REPT.DEPT.MINES N.S.W. , 3 , 81  
TYPE/PERIOD ZIRCON  
1:250 , 000 SHEET  
KEYWORD SOURCE  
CIRCULATION

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|                   |                                                              |      |
|-------------------|--------------------------------------------------------------|------|
| AUTHORS           | MCELROY , C.T.                                               |      |
| DATE              | 1966                                                         |      |
| TITLE             | EXPLANATORY NOTES ON THE SYDNEY 1:250 000 GEOLOGICAL SERIES. |      |
| REFERENCE         | GEOL.SURV.N.S.W EXPLAN. NOTES S156-5                         |      |
| MINERAL           | RUTILE                                                       |      |
| TYPE/PERIOD       |                                                              |      |
| 1:250 , 000 SHEET |                                                              |      |
| KEYWORD           | SYDNEY                                                       | S156 |
| CIRCULATION       | SOURCE * MINING                                              |      |

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|                   |                                                   |      |
|-------------------|---------------------------------------------------|------|
| AUTHORS           | MCGARITY , T.W.                                   |      |
| DATE              | 1956                                              |      |
| TITLE             | COASTAL SANDROCK FORMATION AT EVANS HEAD , N.S.W. |      |
| REFERENCE         | PROC.LINN.SOC.N.S.W. , 81 , 52-58                 |      |
| MINERAL           |                                                   |      |
| TYPE/PERIOD       | LAST INTERGLACIAL                                 |      |
| 1:250 , 000 SHEET |                                                   |      |
| KEYWORD           | MACLEAN                                           | SH56 |
| CIRCULATION       | DATING                                            |      |

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|                   |                                                         |      |
|-------------------|---------------------------------------------------------|------|
| AUTHORS           | MCGRATH , B AND ROBINSON , D                            |      |
| DATE              | 1972                                                    |      |
| TITLE             | EROSION AND ACCRETION OF GOLD COAST QUEENSLAND BEACHES. |      |
| REFERENCE         | CIV.ENG.TRANS.I.E.AUST. , CE14(2) , 158-163             |      |
| MINERAL           |                                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND          |      |
| 1:250 , 000 SHEET | BRISBANE                                                | SG56 |
| KEYWORD           |                                                         |      |
| CIRCULATION       |                                                         |      |
| MINERAL           |                                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES * HOLOCENE STILLSTAND          |      |
| 1:250 , 000 SHEET | TWEED HEADS                                             | SH56 |
| KEYWORD           |                                                         |      |
| CIRCULATION       |                                                         |      |

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|                   |                                                                        |      |
|-------------------|------------------------------------------------------------------------|------|
| AUTHORS           | MCKAY , N.J.                                                           |      |
| DATE              | 1956                                                                   |      |
| TITLE             | OCCURRENCE OF BLACK SANDS ON THE NORTH COAST OF MELVILLE ISLAND , N.T. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.REC. , 1956/21 * UNPUB                           |      |
| MINERAL           |                                                                        |      |
| TYPE/PERIOD       | POCKET BEACHES                                                         |      |
| 1:250 , 000 SHEET | MELVILLE ISLAND                                                        | SC52 |
| KEYWORD           | THEORY                                                                 |      |
| CIRCULATION       |                                                                        |      |

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AUTHORS MCKELLAR , J.B.  
DATE 1957  
TITLE REPORT ON PROSPECTING GULF OF CARPENTARIA FOR ASSOCIATED MINERALS CONSOLIDATED LTD.  
REFERENCE  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD NORMMANTON SE54  
CIRCULATION STRATIG

---

AUTHORS MCKELLAR , J.B.  
DATE 1958  
TITLE REPORT ON PROSPECTING THE BROADWATER ASSOCIATED MINERALS CONSOLIDATED LTD  
REFERENCE  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD BRISBANE SG56  
CIRCULATION STRATIG

---

AUTHORS MCKELLAR , J.B.  
DATE 1976  
TITLE THE EASTERN AUSTRALIAN RUTILE PROVINCE. IN THE ECONOMIC GEOLOGY OF AUSTRALIA AND PAPUA NEW GUINEA.  
REFERENCE  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD VOL1 , METALS , A..I.M.M. MONOGRAPH 5 , 1055-1062. ED.C.KNIGHT.  
CIRCULATION RUTILE SH56  
THEORY  
TWEED HEADS

---

AUTHORS MCKENZIE , P.J.  
DATE 1956  
TITLE REPORT ON THE BORING OF A TO E 4921 WOLLONGONG.  
REFERENCE  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD GEOL.SURV.N.S.W. , REPT. GS 1956/056 \* UNPUB  
CIRCULATION RUTILE S156  
WOLLONGONG

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AUTHORS MCKENZIE , P.J.  
DATE 1958  
TITLE THE DEVELOPMENT OF SAND BEACH RIDGES.

REFERENCE AUST.J.SCI. , 20 , 213-214.  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS MCLEAN , R.F.  
DATE 1973  
TITLE SEA LEVEL RISE AS A CAUSE OF SHORE EROSION:AN ALTERNATIVE THEORY TO THE BRUNN THEORY.

REFERENCE I.N.Q.U.A. , 9TH CONG.CHRISTCHURCH , N.Z. , ABST. , 220-221  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS MCLEOD , I.R.ED.  
DATE 1966  
TITLE AUSTRALIAN MINERAL INDUSTRY: THE MINERAL DEPOSITS.

REFERENCE BUR.MINER.RESOUR.AUST.BULL. , 72  
MINERAL MONAZITE

TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

GOLD

---

AUTHORS MCMAHON , K. AND PARTNERS  
DATE 1967  
TITLE MINERAL SANDS EXPLORATION EL 13/67 NORTHERN TASMANIA.

REFERENCE DEPT OF MINES TASMANIA OPEN FILE REPT. , 30/14. \* UNPUB  
MINERAL ILMENITE

TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

LAUNCESTON

SK55

AUTHORS MCMAHON , K. AND PARTNERS  
DATE 1967  
TITLE MINERAL SANDS EXPLORATION EL 13/67 NORTHERN TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA OPEN FILE REPT. , 30/14. \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD  
1:250 , 000 SHEET LAUNCESTON SK55  
KEYWORD  
CIRCULATION

---

AUTHORS MCMAHON , K. AND PARTNERS  
DATE 1967  
TITLE OFFSHORE EXPLORATION BERMAGUI FOR PLANET GOLD LTD.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1967/019 \* UNPUB  
MINERAL GOLD  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET BEGA SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS MCMAHON , K. AND PARTNERS  
DATE 1967  
TITLE OFFSHORE EXPLORATION E.L.62 AND 63 CENTRAL N.S.W.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1967/247 \* UNPUB  
MINERAL OFFSHORE  
TYPE/PERIOD COFFS HARBOUR SH56  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION  
MINERAL OFFSHORE  
TYPE/PERIOD NEWCASTLE S156  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS MCMAHON , K. AND PARTNERS  
DATE 1970  
TITLE NARACOOPA RUTILE LTD. REPORT OF INVESTIGATIONS ON EXPLORATION LICENCE NO.16/69.  
REFERENCE DEPT OF MINES TASMANIA OPEN FILE REPT. , 13/2. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION

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|                   |                                             |      |
|-------------------|---------------------------------------------|------|
| AUTHORS           | MCMATH , J.C.                               |      |
| DATE              | 1950                                        |      |
| TITLE             | CHEYNE BAY BEACH SANDS.                     |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT , 1947 , 14-15 |      |
| MINERAL           | ILMENITE                                    |      |
| TYPE/PERIOD       | POCKET BEACHES * HOLOCENE STILLSTAND        |      |
| 1:250 , 000 SHEET | ALBANY                                      | S150 |
| KEYWORD           | SOURCE * STRATIG * MINING * ASSAY           |      |
| CIRCULATION       |                                             |      |

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|                   |                                                                   |      |
|-------------------|-------------------------------------------------------------------|------|
| AUTHORS           | MCMATH , J.C.                                                     |      |
| DATE              | 1950                                                              |      |
| TITLE             | DREDGING CLAIMS 11H AND 19H , MINNINUP BEACH , WESTERN AUSTRALIA. |      |
| REFERENCE         | WEST.AUST.GEOL SURV. ANN.REPT. FOR 1948 , P30-31.                 |      |
| MINERAL           | FOREDUNE                                                          |      |
| TYPE/PERIOD       | BUSSELTON                                                         | S150 |
| 1:250 , 000 SHEET | ASSAY                                                             |      |
| KEYWORD           |                                                                   |      |
| CIRCULATION       |                                                                   |      |

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|                   |                                              |      |
|-------------------|----------------------------------------------|------|
| AUTHORS           | MCMATH , J.C.                                |      |
| DATE              | 1951                                         |      |
| TITLE             | BEACH SANDS OF THE BUSSELTON AREA.           |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT. , 1949 , 22-23 |      |
| MINERAL           | ILMENITE                                     |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND              |      |
| 1:250 , 000 SHEET | BUSSELTON                                    | S150 |
| KEYWORD           | MINING * ASSAY                               |      |
| CIRCULATION       |                                              |      |

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|                   |                                                     |      |
|-------------------|-----------------------------------------------------|------|
| AUTHORS           | MCMATH , J.C. AND DE LA HUNTY                       |      |
| DATE              | 1951                                                |      |
| TITLE             | NOTES ON BEACH SANDS OF TORBAY , WESTERN AUSTRALIA. |      |
| REFERENCE         | WEST.AUST.GEOL.SURV.ANN.REPT. , 1949 , 23-24        |      |
| MINERAL           | ILMENITE                                            |      |
| TYPE/PERIOD       | POCKET BEACHES * HOLOCENE STILLSTAND                |      |
| 1:250 , 000 SHEET | ALBANY                                              | S150 |
| KEYWORD           | SOURCE MINING ASSAY                                 |      |
| CIRCULATION       |                                                     |      |

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AUTHORS MCMATH , J.C. AND DE LA HUNTY  
DATE 1951  
TITLE THE DOUBTFUL ISLAND BAY AND GAIRDNER RIVER , BEACH SANDS.  
  
REFERENCE WEST.AUST.GEOL.SURV.ANN.REPT. , 1949 , 24-26.  
MINERAL ILMENITE  
TYPE/PERIOD FOREDUNES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET MOUNT BARKER S150  
KEYWORD THEORY \* MINING \* ASSAY  
CIRCULATION

---

AUTHORS MEIZITIS , Y.  
DATE 1970  
TITLE REPORT ON RUTILE DEPOSITS , KANGAROO IS , SOUTH AUSTRALIA. FOR GEOTECHNICS AUST.PTY.LTD.  
  
REFERENCE DEPT.OF MINES.S.A.OPEN FILE ENV.375 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD MINING  
CIRCULATION

---

AUTHORS MEIZITIS , Y.  
DATE 1970  
TITLE REPORT ON RUTILE DEPOSITS , KANGAROO IS , SOUTH AUSTRALIA. FOR GEOTECHNICS AUST.PTY.LTD.  
  
REFERENCE DEPT.OF MINES.S.A.OPEN FILE ENV.375 \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD FOREDUNES  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD MINING  
CIRCULATION

---

AUTHORS MINERAL DEPOSITS LTD.  
DATE 1949  
TITLE REPORT ON THE INSKIP POINT-POINT PERRY-NOOSA-COOLUM BEACH AREAS.  
  
REFERENCE GEOL.SURV.QLD.LIB.OPEN FILE 328 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET GYMPIE SG56  
KEYWORD  
CIRCULATION

---

AUTHORS MINERAL DEPOSITS LTD.  
DATE 1973  
TITLE SEVENTH ANNUAL REPORT.

REFERENCE MINERAL DEPOSITS LTD.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD MINING  
CIRCULATION

AUTHORS MINERAL DEPTS.LTD.  
DATE 1973  
TITLE ENVIRONMENTAL IMPACT STUDY AND STATEMENT OF PROPOSED SAND MINING BRIDGE HILL RIDGE , N.S.W.  
, VOL.I.  
REFERENCE COFFEY AND HOLLINGSWORTH PTY.LTD.BRISBANE.  
MINERAL RUTILE  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD STRATIG  
CIRCULATION

AUTHORS MINGAYE , J.C.H.  
DATE 1903  
TITLE NOTES ON THE OCCURRENCE OF MONAZITE IN THE BEACH SANDS OF THE RICHMOND RIVER , N.S.W.  
REFERENCE GEOL.SURV.N.S.W.REC , 7(3) , 222-226  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD  
CIRCULATION  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD  
CIRCULATION

AUTHORS MINING JOURNAL  
DATE 1941  
TITLE TASMANIA.  
REFERENCE MINING JOURNAL , 215 , (5535) , 428.  
MINERAL CASSITERITE  
TYPE/PERIOD  
1:250 , 000 SHEET LAUNCESTON SK55  
KEYWORD  
CIRCULATION

AUTHORS MORGAN , K.H.AND PEERS , R.  
DATE 1973  
TITLE ESPERANCE-MONDRAIN , W.A.1:250 , 000 GEOLOGICAL SERIES.  
REFERENCE WEST.AUST.GEOL.SURV.EXPLAN.NOTES S1/51-6 , 10.  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET ESPERANCE S151  
KEYWORD  
CIRCULATION

AUTHORS MORGAN,L.T.  
DATE 1964  
TITLE WESTRALIAN OIL LTD MINERAL SANDS VENTURE-1.  
REFERENCE MIN.CHEM.ENG.REV. , 56(5) , 23-27  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES \* LAST INTERGLACIAL  
1:250 , 000 SHEET BUSSELTON S150  
KEYWORD THEORY \* MINING  
CIRCULATION

AUTHORS MORNER , N-A.  
DATE 1971  
TITLE EUSTATIC CHANGES DURING THE LAST 20 , 000 YEARS.  
REFERENCE PALAEOGEOG. , PALAEOCLIMATOL. , PALAEOECOL. , 9 , 153-181.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

AUTHORS MORTON , C.C.  
DATE 1948  
TITLE BEACH SANDS RECONNAISSANCE MORETON ISLAND.  
REFERENCE OLD GOVT MINING J. , 49(561) , 243-245.  
MINERAL ILMENITE  
TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD MINING  
CIRCULATION



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AUTHORS MUNRO , D.W.  
DATE 1897  
TITLE REPORT BY MR D.W.MUNRO ON PROSPECTING WORK DONE ON NORTHERN BEACHES.

REFERENCE DEPT OF MINES N.S.W. ANN. REPT. , 1896 , 155.  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET MACLEAN SH56  
KEYWORD  
CIRCULATION

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AUTHORS MURPHY , T.D.  
DATE 1969  
TITLE REPORT ON CAPE SCOTT HEAVY MINERAL BEACH SANDS , N.T.PLACER PROSPECTING (AUST) P/L

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.69/35 \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD  
1:250 , 000 SHEET CAPE SCOTT SD52  
KEYWORD  
CIRCULATION

---

AUTHORS MURPHY , T.D.  
DATE 1969  
TITLE REPORT ON CHAMBERS AND FINKE BAYS.HEAVY MINERAL BEACH SANDS , N T. PLACER PROSPECTING (AUST.) P/L

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R. 69/31 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET DARWIN SD52  
KEYWORD  
CIRCULATION

---

AUTHORS MURPHY , T.D.  
DATE 1969  
TITLE REPORT ON FOG BAY HEAVY MINERAL BEACH SANDS , N.T.PLACER PROSPECTING (AUST)P/L

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.69/37  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET FOREDUNE SD52  
KEYWORD FOG BAY  
CIRCULATION

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|-------------------|---------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                               |      |
| DATE              | 1969                                                                                        |      |
| TITLE             | REPORT ON HEAVY MINERAL BEACH SANDS , BING BONG AREA N.T.PLACER PROSPECTING (AUST) PTY LTD. |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.69/39 * UNPUB                                                |      |
| MINERAL           |                                                                                             |      |
| TYPE/PERIOD       |                                                                                             |      |
| 1:250 , 000 SHEET | ROBINSON RIVER                                                                              | SE53 |
| KEYWORD           |                                                                                             |      |
| CIRCULATION       |                                                                                             |      |

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|                   |                                                                                                           |      |
|-------------------|-----------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                                             |      |
| DATE              | 1969                                                                                                      |      |
| TITLE             | REPORT ON HEAVY MINERAL BEACH SANDS KILU IMPINI DEPOSIT , MELVILLE ISLAND , N.T.PLACER PROSPECTING (AUST) |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.69/38 * UNPUB                                                              |      |
| MINERAL           |                                                                                                           |      |
| TYPE/PERIOD       |                                                                                                           |      |
| 1:250 , 000 SHEET | MELVILLE ISLAND                                                                                           | SC52 |
| KEYWORD           |                                                                                                           |      |
| CIRCULATION       |                                                                                                           |      |

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|                   |                                                                                                      |      |
|-------------------|------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                                        |      |
| DATE              | 1969                                                                                                 |      |
| TITLE             | REPORT ON HYLAND BAY HEAVY MINERAL BEACH SANDS , NORTHERN TERRITORY , PLACER PROSPECTING (AUST.)P/ L |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.69/32 * UNPUB                                                         |      |
| MINERAL           | OTHER                                                                                                |      |
| TYPE/PERIOD       |                                                                                                      |      |
| 1:250 , 000 SHEET | CAPE SCOTT                                                                                           | SD52 |
| KEYWORD           |                                                                                                      |      |
| CIRCULATION       |                                                                                                      |      |

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|                   |                                                                                                           |      |
|-------------------|-----------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                                             |      |
| DATE              | 1969                                                                                                      |      |
| TITLE             | REPORT ON NORTH MOYLE RIVER HEAVY MINERAL BEACH SANDS , NORTHERN TERRITORY , PLACER PROSPECTING (AUST)P/L |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.69/33 * UNPUB                                                              |      |
| MINERAL           | OTHER                                                                                                     |      |
| TYPE/PERIOD       |                                                                                                           |      |
| 1:250 , 000 SHEET | CAPE SCOTT                                                                                                | SD52 |
| KEYWORD           |                                                                                                           |      |
| CIRCULATION       |                                                                                                           |      |

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|                   |                                                                                      |      |
|-------------------|--------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                        |      |
| DATE              | 1969                                                                                 |      |
| TITLE             | REPORT ON PERON ISLAND HEAVY MINERAL BEACH SANDS , N.T.PLACER PROSPECTING (AUST) P/L |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.69/34 * UNPUB                                         |      |
| MINERAL           |                                                                                      |      |
| TYPE/PERIOD       |                                                                                      |      |
| 1:250 , 000 SHEET | CAPE SCOTT                                                                           | SD52 |
| KEYWORD           |                                                                                      |      |
| CIRCULATION       |                                                                                      |      |

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|                   |                                                                                                  |      |
|-------------------|--------------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                                    |      |
| DATE              | 1970                                                                                             |      |
| TITLE             | REPORT ON HEAVY MINERAL BEACH SAND DEPOSITS ON BATHURST ISLAND , N.T. PLACER PROSPECTING (AUST.) |      |
| REFERENCE         | NORTHERN TERRITORY GEOL.SURV.OPEN FILE REPORT. * UNPUB                                           |      |
| MINERAL           |                                                                                                  |      |
| TYPE/PERIOD       |                                                                                                  |      |
| 1:250 , 000 SHEET | BATHURST ISLAND                                                                                  | SC52 |
| KEYWORD           |                                                                                                  |      |
| CIRCULATION       |                                                                                                  |      |

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|                   |                                                                                                     |      |
|-------------------|-----------------------------------------------------------------------------------------------------|------|
| AUTHORS           | MURPHY , T.D.                                                                                       |      |
| DATE              | 1970                                                                                                |      |
| TITLE             | REPORT ON HEAVY MINERAL BEACH SAND DEPOSITS ON BATHURST ISLAND , N.T.PLACER PROSPECTING(AUST.) P/L. |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.70/61 * UNPUB                                                        |      |
| MINERAL           |                                                                                                     |      |
| TYPE/PERIOD       |                                                                                                     |      |
| 1:250 , 000 SHEET | BATHURST ISLAND                                                                                     | SC52 |
| KEYWORD           |                                                                                                     |      |
| CIRCULATION       |                                                                                                     |      |

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|                   |                                                    |      |
|-------------------|----------------------------------------------------|------|
| AUTHORS           | MURPHYORES INC.PTY.LTD.                            |      |
| DATE              | 1970                                               |      |
| TITLE             | FINAL REPORT HUMMOCK HILL IS. AND RODDS PENINSULA. |      |
| REFERENCE         | GEOL.SURV.QLD.LIB.OPEN FILE 3097 * UNPUB           |      |
| MINERAL           | ILMENITE                                           |      |
| TYPE/PERIOD       |                                                    |      |
| 1:250 , 000 SHEET | BUNDABERG                                          | SG56 |
| KEYWORD           |                                                    |      |
| CIRCULATION       |                                                    |      |

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AUTHORS NEILSON , J.L. AND JENKIN , J.J.  
DATE 1967  
TITLE QUATERNARY IN GEOLOGY OF THE MELBOURNE DISTRICT , VIC.  
REFERENCE MINES DEPT.VIC.BULL.NO.59.47-52  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET STRANDED BEACHES \* VARIOUS SHORELINES  
KEYWORD QUEENSLIFF SJ55  
CIRCULATION

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AUTHORS NICHOLSON , A.  
DATE 1967  
TITLE MINERAL RESOURCES-NORTH COAST REGION.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1967/317 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS NIXON , L. AND HIRST , L.  
DATE 1973  
TITLE RECONNAISSANCE FOR HEAVY MINERAL SANDS E.L.175.DALY RIVER ABORIGINAL RESERVE , N.T.  
ENDEAVOUR OIL CO.  
REFERENCE N.T.GEOL.SURV.REPT.C.R.73/55 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS NOAKES , L.C.  
DATE 1970  
TITLE MINERAL RESOURCES OFFSHORE WITH SPECIAL REFERENCE TO AUSTRALIA.  
REFERENCE AUST.MIN.IND.QUAT.REV. , 23(2) , 38-58  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET OFFSHORE \* LAST GLACIAL  
KEYWORD THEORY \* MINING  
CIRCULATION

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AUTHORS NOAKES , L.C.  
DATE 1972  
TITLE MINERAL CONSERVATION IN AUSTRALIA , A PRELIMINARY ANALYSIS.  
REFERENCE BUR.MINER.RESOUR.AUST.REC. , 40 , 17-22  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

---

AUTHORS NOAKES , L.C. AND JONES , H.A.  
DATE 1973  
TITLE MINERAL RESOURCES OFFSHORE.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1973/55  
MINERAL  
TYPE/PERIOD OFFSHORE \* POST LAST GLACIAL  
1:250 , 000 SHEET  
KEYWORD THEORY \* ASSAY  
CIRCULATION

---

AUTHORS OCEANIC MINING A.G.  
DATE 1967  
TITLE PROGRESS REPORT AND PRELIMINARY RESULTS FOR OFFSHORE MINING.  
REFERENCE GEOL.SURV.QLD LIB. , OPEN FILE 2508  
MINERAL CASSITERITE  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET GYMPIE SG56  
KEYWORD  
CIRCULATION

---

AUTHORS OCEANIC MINING A.G.  
DATE 1968  
TITLE SUMMARY REPORT AUTHORITY TO PROSPECT 313M OFFSHORE QUEENSLAND.  
REFERENCE GEOL SURV.QLD LIB.OPEN FILE 2678 \* UNPUB  
MINERAL  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET CAIRNS SE55  
KEYWORD  
CIRCULATION

---

AUTHORS OCEANIC MINING A.G.  
 DATE 1968  
 TITLE SUMMARY REPORT AUTHORITY TO PROSPECT 313M OFFSHORE QUEENSLAND.

REFERENCE GEOL.SURV.QLD LIB.OPEN FILE 2678 \* UNPUB

MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET COOKTOWN SD55

KEYWORD  
 CIRCULATION

MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET GYMPIE SG56

KEYWORD  
 CIRCULATION

MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET TOWNSVILLE SE55

KEYWORD  
 CIRCULATION

MINERAL  
 TYPE/PERIOD OFFSHORE  
 1:250 , 000 SHEET WIDE BAY SG56

KEYWORD  
 CIRCULATION

AUTHORS OVERSTREET , W.C.  
 DATE 1967  
 TITLE THE GEOLOGICAL OCCURRENCE OF MONAZITE.

REFERENCE U.S.GEOL.SURV.PROF.PAPER , 530 , 83-96.

MINERAL MONAZITE  
 TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
 1:250 , 000 SHEET BRISBANE SG56

KEYWORD THEORY \* MINING  
 CIRCULATION

MINERAL MONAZITE  
 TYPE/PERIOD FOREDUNES \* HOLOCENE STILLSTAND  
 1:250 , 000 SHEET BRISBANE SG56

KEYWORD THEORY \* MINING  
 CIRCULATION

MINERAL MONAZITE  
 TYPE/PERIOD BUNDABERG SG56  
 1:250 , 000 SHEET

KEYWORD  
 CIRCULATION

MINERAL MONAZITE  
 TYPE/PERIOD FOREDUNES \* HOLOCENE STILLSTAND  
 1:250 , 000 SHEET BUSSELTON SI50

KEYWORD MINING \* ASSAY  
 CIRCULATION

|                   |                                         |      |
|-------------------|-----------------------------------------|------|
| AUTHORS           | OVERSTREET , W.C.                       |      |
| DATE              | 1967                                    |      |
| TITLE             | THE GEOLOGICAL OCCURRENCE OF MONAZITE.  |      |
| REFERENCE         | U.S.GEOL.SURV.PROF.PAPER , 530 , 83-96. |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | CAIRNS                                  | SE55 |
| KEYWORD           |                                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | COFFS HARBOUR                           | SH56 |
| KEYWORD           | MINING                                  |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | COLLIE                                  | SI50 |
| KEYWORD           | SOURCE * THEORY                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | GYMPIE                                  | SG56 |
| KEYWORD           | SOURCE * THEORY                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | HASTINGS                                | SH56 |
| KEYWORD           | THEORY                                  |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | MACKAY                                  | SF55 |
| KEYWORD           |                                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       | FOREDUNES * HOLOCENE STILLSTAND         |      |
| 1:250 , 000 SHEET | MACLEAN                                 | SH56 |
| KEYWORD           | THEORY * MINING                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | MONAZITE                                |      |
| TYPE/PERIOD       |                                         |      |
| 1:250 , 000 SHEET | MALLACOOTA                              | SJ55 |
| KEYWORD           | SOURCE * THEORY                         |      |
| CIRCULATION       |                                         |      |

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|                   |                                                     |      |
|-------------------|-----------------------------------------------------|------|
| AUTHORS           | OVERSTREET , W.C.                                   |      |
| DATE              | 1967                                                |      |
| TITLE             | THE GEOLOGICAL OCCURRENCE OF MONAZITE.              |      |
| REFERENCE         | U.S.GEOL.SURV.PROF.PAPER , 530 , 83-96.             |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | NEWCASTLE                                           | SI56 |
| KEYWORD           | THEORY                                              |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | QUEENSCLIFF                                         | SJ55 |
| KEYWORD           | SOURCE * THEORY                                     |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | SALE                                                | SJ55 |
| KEYWORD           | SOURCE * THEORY                                     |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | SYDNEY                                              | SI55 |
| KEYWORD           | THEORY                                              |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | TORRES STRAIT                                       | SC54 |
| KEYWORD           | ASSAY                                               |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | FOREDUNES * HOLOCENE STILLSTAND                     | SH56 |
| KEYWORD           | TWEED HEADS                                         |      |
| CIRCULATION       | THEORY                                              |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | ULLADULLA                                           | SI56 |
| KEYWORD           |                                                     |      |
| CIRCULATION       |                                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | TRANSGRESSIVE DUNES PLEISTOCENE * LAST INTERGLACIAL | SG56 |
| KEYWORD           | WIDE BAY                                            |      |
| CIRCULATION       | THEORY * MINING                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | FOREDUNES * HOLOCENE STILLSTAND                     | SG56 |
| KEYWORD           | WIDE BAY                                            |      |
| CIRCULATION       | THEORY * MINING                                     |      |
| MINERAL           | MONAZITE                                            |      |
| TYPE/PERIOD       |                                                     |      |
| 1:250 , 000 SHEET | WOLLONGONG                                          | SI56 |
| KEYWORD           |                                                     |      |
| CIRCULATION       |                                                     |      |

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AUTHORS OWEN , H.B.  
DATE 1949  
TITLE OCCURENCE OF BLACK SAND AT PORT ESSINGTON , N.T.OF AUSTRALIA.

REFERENCE BUR.MINER.RESOUR.AUST.REC.1949/89  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET COBOURG PENIN. SD52  
KEYWORD ASSAY  
CIRCULATION

AUTHORS PAINE , A.G.L CLARKE , D.E. AND GREGORY , C.M.  
DATE 1974  
TITLE GEOLOGY OF THE NORTHERN HALF OF THE BOWEN 1:250 000 SHEET QUEENSLAND.

REFERENCE BUR.MINER.RESOUR.AUST.REPT.145.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET BOWEN SF55  
KEYWORD  
CIRCULATION

AUTHORS PAINE , A.G.L. GREGORY , C.M. AND CLARKE , D.E.  
DATE 1970  
TITLE GEOLOGY OF THE AYR 1:250 000 SHEET AREA , QLD.

REFERENCE BUR.MINER.RESOUR.AUST.REPT.128  
MINERAL OTHER  
TYPE/PERIOD  
1:250 , 000 SHEET AYR SE55  
KEYWORD  
CIRCULATION

MINERAL ILMENITE  
TYPE/PERIOD EXPOSED PROGRADING BEACHES  
1:250 , 000 SHEET AYR SE55  
KEYWORD  
CIRCULATION

AUTHORS PATERSON , O.D.  
DATE 1955  
TITLE REPORT ON ILMENITE-ZIRCON-RUTILE SAND EXPLORATION OF CALOUNDRA AND MAROOCHYDORE  
AREAS.MINERAL DEPOSITS LTD  
GEOL.SURV.QLD LIB.OPEN FILE 310. \* UNPUB

REFERENCE  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET GYMPIE SG56  
KEYWORD STRATIG \* THEORY  
CIRCULATION

---

AUTHORS PATERSON , O.D.  
DATE 1957  
TITLE REPORT ON PROSPECTING , CAPE YORK PENINSULA- MINERAL DEPOSITS LTD.

REFERENCE GEOL.SURV.QLD.LIB. , OPEN FILE 266 \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD POCKET BEACHES  
1:250 , 000 SHEET TORRES STRAIT SC54  
KEYWORD  
CIRCULATION

---

AUTHORS PATERSON , O.D.  
DATE 1962  
TITLE THE SEARCH FOR DEPOSITS OF RUTILE AND ZIRCON.

REFERENCE AUST.INST.MIN.METALL.MINERAL SANDS SYMPOSIUM , ANN.CONF.  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE \* GLACIAL TRANSGRESSION  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD SOURCE \* THEORY \* MINING  
CIRCULATION

MINERAL RUTILE  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE \* GLACIAL TRANSGRESSION  
1:250 , 000 SHEET HASTINGS SH56  
KEYWORD THEORY  
CIRCULATION

MINERAL ZIRCON  
TYPE/PERIOD STRANDED BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET TWEED HEADS SH56  
KEYWORD THEORY  
CIRCULATION

---

AUTHORS PATERSON , O.D.  
DATE 1966  
TITLE EXPLORATION FOR RUTILE AND ZIRCON DEPOSITS.IN EXPLORATION AND MINING GEOLOGY.VOL 2 ED  
L.J.LAWRENCE.  
REFERENCE PUB.AUST.INST.MINING AND METALLURGY.336-342.  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD SOURCE \* THEORY  
CIRCULATION

---

AUTHORS PATERSON , O.D.  
DATE 1966  
TITLE EXPLORATION FOR RUTILE AND ZIRCON DEPOSITS.IN EXPLORATION AND MINING GEOLOGY.VOL 2 ED  
L.J.LAWRENCE.  
REFERENCE PUB.AUST.INST.MINING AND METALLURGY.336-342.  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD SOURCE + THEORY  
CIRCULATION

---

AUTHORS PEERS , R.  
DATE 1975  
TITLE LEEUWIN BLOCK IN THE GEOLOGY OF WESTERN AUSTR  
REFERENCE ALIA.WEST.AUST.GEOL.SURV.MEM.2 , 102.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET COLLIE S150  
KEYWORD SOURCE  
CIRCULATION

---

AUTHORS PHIPPS , C.V.G.  
DATE 1970  
TITLE DATING OF EUSTATIC EVENTS FROM CORES TAKEN IN THE GULF OF CARPENTARIA AND SAMPLES FROM THE  
NEW SOUTH WALES CONTINENTAL SHELF.  
REFERENCE AUST.J.SCI. , 32 , 329-330.  
MINERAL  
TYPE/PERIOD LAST GLACIAL  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

---

AUTHORS PICKARD , J.  
DATE 1972  
TITLE RATE AND MOVEMENT OF TRANSGRESSIVE SAND DUNES AT CRONULLA , NEW SOUTH WALES.  
REFERENCE J.GEOL.SOC.AUST. , 19(2) , 213-216.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE.  
1:250 , 000 SHEET SYDNEY S156  
KEYWORD  
CIRCULATION

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AUTHORS PICKETT, J.W.  
DATE 1974  
TITLE UNPUBLISHED PALEONTOLOGICAL REPORT NO 74/32 SCLERACTINIAN CORALS FROM A RAISED DEPOSIT AT EVANS HEAD.  
REFERENCE GEOL.SURV.N.S.W.REPT. GS 1974/396. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250, 000 SHEET MACLEAN SH56  
KEYWORD  
CIRCULATION

---

AUTHORS PINTER, J.  
DATE 1974  
TITLE HEAVY MINERAL SAND MINING IN AUSTRALIA.  
REFERENCE ABST.CURCUM.PACIFIC ENERGY...RESOURCES CONFERENCE.HONOLULU  
MINERAL  
TYPE/PERIOD  
1:250, 000 SHEET  
KEYWORD MINING.  
CIRCULATION

---

AUTHORS PLANET METALS LTD.  
DATE 1967  
TITLE OFFSHORE EXPLORATION, CURTIS ISLAND, CENTRAL QUEENSLAND.  
REFERENCE GEOL.SURV.QLD LIB., OPEN FILE 2278. \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD OFFSHORE  
1:250, 000 SHEET ROCKHAMPTON SF56  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS PLANET METALS LTD.  
DATE 1969  
TITLE EXPLORATION AND PROPOSED DEVELOPMENT OF OFFSHORE BEACH SANDS ALONG THE EAST COAST OF AUSTRALIA.  
REFERENCE GEOL.SURV.QLD LIB.OPEN FILE 4436 \* UNPUB  
MINERAL  
TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
1:250, 000 SHEET  
KEYWORD SOURCE \* THEORY  
CIRCULATION

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|                   |                                                                                   |      |
|-------------------|-----------------------------------------------------------------------------------|------|
| AUTHORS           | PLANET METALS LTD.                                                                |      |
| DATE              | 1970                                                                              |      |
| TITLE             | FINAL REPORT , M.E.L.S.62 AND 63 OFFSHORE CENTRAL COAST OF NEW SOUTH SOUTH WALES. |      |
| REFERENCE         | GEOL.SURV.N.S.W.PEPT. GS 1970/103 * UNPUB                                         |      |
| MINERAL           |                                                                                   |      |
| TYPE/PERIOD       | OFFSHORE                                                                          |      |
| 1:250 , 000 SHEET | HASTINGS                                                                          | SH56 |
| KEYWORD           |                                                                                   |      |
| CIRCULATION       |                                                                                   |      |

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|                   |                                                        |      |
|-------------------|--------------------------------------------------------|------|
| AUTHORS           | PLAYFORD , P.E.                                        |      |
| DATE              | 1956                                                   |      |
| TITLE             | JURASSIC STRATIGRAPHY OF THE GERALDTON DISTRICT , W.A. |      |
| REFERENCE         | J.ROY.SOC.WEST.AUST. , 42(4) , 121 , 101-124           |      |
| MINERAL           |                                                        |      |
| TYPE/PERIOD       |                                                        |      |
| 1:250 , 000 SHEET | GERALDTON                                              | SH50 |
| KEYWORD           | SOURCE                                                 |      |
| CIRCULATION       |                                                        |      |

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|                   |                                                                 |      |
|-------------------|-----------------------------------------------------------------|------|
| AUTHORS           | PLUMB , K.A.                                                    |      |
| DATE              | 1965                                                            |      |
| TITLE             | WESSEL ISLANDS/TRUANT ISLAND , N.T.1:25 0000 GEOLOGICAL SERIES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SC/53-15 , 16.               |      |
| MINERAL           |                                                                 |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                |      |
| 1:250 , 000 SHEET | WESSEL ISLANDS                                                  | SC53 |
| KEYWORD           |                                                                 |      |
| CIRCULATION       |                                                                 |      |

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|                   |                                                                     |      |
|-------------------|---------------------------------------------------------------------|------|
| AUTHORS           | PLUMB , K.A. AND PERRY , W.                                         |      |
| DATE              | 1971                                                                |      |
| TITLE             | MEDUSA BANKS , W.A. 1:250 , 000 GEOLOGICAL SERIES EXPLANATORY NOTES |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/52-10.                        |      |
| MINERAL           |                                                                     |      |
| TYPE/PERIOD       |                                                                     |      |
| 1:250 , 000 SHEET | MEDUSA BANKS                                                        | SD52 |
| KEYWORD           |                                                                     |      |
| CIRCULATION       |                                                                     |      |

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|                   |                                                              |      |
|-------------------|--------------------------------------------------------------|------|
| AUTHORS           | PLUMB , K.A. AND ROBERTS , H.G.                              |      |
| DATE              | 1965                                                         |      |
| TITLE             | BLUE MUD BAY/PORT LANGDON , N.T.1:250 000 GEOLOGICAL SERIES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/53-7 , 8.              |      |
| MINERAL           |                                                              |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                                 |      |
| 1:250 , 000 SHEET | BLUE MUD BAY                                                 | SD53 |
| KEYWORD           |                                                              |      |
| CIRCULATION       |                                                              |      |

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|                   |                                                  |      |
|-------------------|--------------------------------------------------|------|
| AUTHORS           | PRIDER , R.T.                                    |      |
| DATE              | 1948                                             |      |
| TITLE             | THE GEOLOGY OF THE DARLING SCARP AT RRIDGE HILL. |      |
| REFERENCE         | PROC.ROY.SOC.WEST.AUST.VOL.32 , 105-129.         |      |
| MINERAL           |                                                  |      |
| TYPE/PERIOD       |                                                  |      |
| 1:250 , 000 SHEET | COLLIE                                           | S150 |
| KEYWORD           | SOURCE                                           |      |
| CIRCULATION       |                                                  |      |

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|                   |                                                                       |      |
|-------------------|-----------------------------------------------------------------------|------|
| AUTHORS           | RAGGATT , H.G.                                                        |      |
| DATE              | 1925                                                                  |      |
| TITLE             | CHROMIUM , COBALT , NICKEL , ZIRCONIUM , TITANIUM , THORIUM , CENIUM. |      |
| REFERENCE         | GEOL.SURV.N.S.W.BULL. , 13 , 14-17                                    |      |
| MINERAL           | MONAZITE                                                              |      |
| TYPE/PERIOD       |                                                                       |      |
| 1:250 , 000 SHEET | MACLEAN                                                               | SH56 |
| KEYWORD           | SOURCE                                                                |      |
| CIRCULATION       |                                                                       |      |

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|                   |                             |  |
|-------------------|-----------------------------|--|
| AUTHORS           | RAGGATT , H.G.              |  |
| DATE              | 1968                        |  |
| TITLE             | MOUNTAINS OF ORE.           |  |
| REFERENCE         | LANDSDOWNE PRESS , 346-356. |  |
| MINERAL           | ILMENITE                    |  |
| TYPE/PERIOD       |                             |  |
| 1:250 , 000 SHEET |                             |  |
| KEYWORD           | MINING                      |  |
| CIRCULATION       |                             |  |

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AUTHORS RAINES , M.J.AND SMITH , K.G.  
DATE 1972  
TITLE BIBLIOGRAPHY OF THE PERTH BASIN , WESTERN AUSTRALIA.

REFERENCE BUR.MINER.RESOUR.AUST.REPORT , 157.

MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET PERTH SH50  
KEYWORD  
CIRCULATION

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AUTHORS RAWLEDGE , H.P.  
DATE 1949  
TITLE CHEYNE BAY BEACH SAND.

REFERENCE W.A. DEPT MINES ANN.REPT , 1947 , 67-70  
MINERAL ILMENITE

TYPE/PERIOD  
1:250 , 000 SHEET MOUNT BARKER S150  
KEYWORD  
CIRCULATION

---

AUTHORS RIX , P.  
DATE 1964  
TITLE JUNCTION BAY , N.T.1:250 000 GEOLOGICAL SERIES.

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SC/53-14.

MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET STRANDED BEACHES SC53  
KEYWORD JUNCTION BAY  
CIRCULATION

---

AUTHORS ROARTY , M.J.  
DATE 1975  
TITLE INVESTIGATION OF DUNE SANDS FOR HEAVY MINERALS FIELD IS. , CROKER IS. , COBOURG PEN. AND AURARI BAY.  
N.T.GEOL.SURV.REPT.GS75/29

REFERENCE  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET PROGRADING BEACHES SC53  
KEYWORD COBOURG PENIN.  
CIRCULATION SOURCE ASSAY

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|                   |                                                                                                            |      |
|-------------------|------------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | ROARTY , M.J.                                                                                              |      |
| DATE              | 1975                                                                                                       |      |
| TITLE             | PROGRESS REPORT ON RECONNAISSANCE SURVEY OF THE NORTHERN TERRITORY COASTLINE FOR MINERAL SAND OCCURRENCES. |      |
| REFERENCE         | N.T.GEOL.SURV.REPT.GS.75/3                                                                                 |      |
| MINERAL           | OTHER                                                                                                      |      |
| TYPE/PERIOD       |                                                                                                            |      |
| 1:250 , 000 SHEET | DARWIN                                                                                                     | SD52 |
| KEYWORD           |                                                                                                            |      |
| CIRCULATION       |                                                                                                            |      |
| MINERAL           | OTHER                                                                                                      |      |
| TYPE/PERIOD       | BEACH RIDGES                                                                                               |      |
| 1:250 , 000 SHEET | FOG BAY                                                                                                    | SD52 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                                                                    |      |
| CIRCULATION       |                                                                                                            |      |
| MINERAL           | OTHER                                                                                                      |      |
| TYPE/PERIOD       | BEACH RIDGES                                                                                               |      |
| 1:250 , 000 SHEET | PORT KEATS                                                                                                 | SD52 |
| KEYWORD           | SOURCE * THEORY * ASSAY                                                                                    |      |
| CIRCULATION       |                                                                                                            |      |
| MINERAL           | OTHER                                                                                                      |      |
| TYPE/PERIOD       |                                                                                                            |      |
| 1:250 , 000 SHEET | ROBINSON RIVER                                                                                             | SE53 |
| KEYWORD           |                                                                                                            |      |
| CIRCULATION       |                                                                                                            |      |

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|                   |                                               |      |
|-------------------|-----------------------------------------------|------|
| AUTHORS           | ROARTY , M.J.                                 |      |
| DATE              | 1976                                          |      |
| TITLE             | INVESTIGATION OF DUNE SANDS ON GROOTE EYLANDT |      |
| REFERENCE         | N.T.GEOL.SURV.REPT.GS76/1                     |      |
| MINERAL           |                                               |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                  |      |
| 1:250 , 000 SHEET | CAPE BEATRICE                                 | SD53 |
| KEYWORD           | SOURCE STRATIG ASSAY                          |      |
| CIRCULATION       |                                               |      |

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|                   |                                     |      |
|-------------------|-------------------------------------|------|
| AUTHORS           | ROWBOTHAM , P.J.ED.                 |      |
| DATE              | 1970                                |      |
| TITLE             | NARACOOPA RUTILE BREAKS NEW GROUND. |      |
| REFERENCE         | INDUSTRIAL MINERALS , 30 , 27       |      |
| MINERAL           | ZIRCON                              |      |
| TYPE/PERIOD       | STRANDED BEACHES                    |      |
| 1:250 , 000 SHEET | KING ISLAND                         | SK55 |
| KEYWORD           | SOURCE * MINING                     |      |
| CIRCULATION       |                                     |      |
| MINERAL           | CASSITERITE                         |      |
| TYPE/PERIOD       |                                     |      |
| 1:250 , 000 SHEET | KING ISLAND                         | SK55 |
| KEYWORD           | SOURCE * MINING                     |      |
| CIRCULATION       |                                     |      |

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|                   |                                                        |      |
|-------------------|--------------------------------------------------------|------|
| AUTHORS           | ROWLEY , R.                                            |      |
| DATE              | 1956                                                   |      |
| TITLE             | RUTILE DEPOSITS-SECTION 52 , HUNDRED OF ENCOUNTER BAY. |      |
| REFERENCE         | SOUTH AUST.MINING REVIEW , 101 , 127-128               |      |
| MINERAL           | RUTILE                                                 |      |
| TYPE/PERIOD       |                                                        |      |
| 1:250 , 000 SHEET | BARKER                                                 | SI54 |
| KEYWORD           |                                                        |      |
| CIRCULATION       |                                                        |      |

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|                   |                                                                                            |      |
|-------------------|--------------------------------------------------------------------------------------------|------|
| AUTHORS           | ROY , P.S.                                                                                 |      |
| DATE              | 1970                                                                                       |      |
| TITLE             | ESTUARINE HEAVY MINERALS INVESTIGATION-INTERIM REPORT ON DRILLING RESULTS IN PORT STEPHENS |      |
| REFERENCE         | GEOLOG.SURV.OF N.S.W.REPT. , 1970/411. * UNPUB                                             |      |
| MINERAL           |                                                                                            |      |
| TYPE/PERIOD       |                                                                                            |      |
| 1:250 , 000 SHEET | HASTINGS                                                                                   | SH56 |
| KEYWORD           | STRATIG                                                                                    |      |
| CIRCULATION       |                                                                                            |      |

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|                   |                                                                                     |  |
|-------------------|-------------------------------------------------------------------------------------|--|
| AUTHORS           | ROY , P.S.                                                                          |  |
| DATE              | 1971                                                                                |  |
| TITLE             | QUATERNARY SEDIMENTS UNDERLYING A NUMBER OF ESTUARIES ON THE NEW SOUTH WALES COAST. |  |
| REFERENCE         | AUST.MAR.SCI.BULL.35:14-15                                                          |  |
| MINERAL           |                                                                                     |  |
| TYPE/PERIOD       | POSTLAST INTERGLACIAL                                                               |  |
| 1:250 , 000 SHEET |                                                                                     |  |
| KEYWORD           | STRATIG                                                                             |  |
| CIRCULATION       |                                                                                     |  |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | ROY , P.S.                                      |      |
| DATE              | 1972                                            |      |
| TITLE             | COFFS HARBOUR AREA:BEACH AND ESTUARINE SURVEY.  |      |
| REFERENCE         | GEOLOG.SURV. N.S.W. , REPT.GS 1972/188. * UNPUB |      |
| MINERAL           | ILMENITE                                        |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                             |      |
| 1:250 , 000 SHEET | COFFS HARBOUR                                   | SH56 |
| KEYWORD           |                                                 |      |
| CIRCULATION       |                                                 |      |

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|                   |                                                          |      |
|-------------------|----------------------------------------------------------|------|
| AUTHORS           | ROY , P.S.                                               |      |
| DATE              | 1973                                                     |      |
| TITLE             | COASTAL GEOLOGY OF THE CUDGEN AREA-NORTH COAST OF N.S.W. |      |
| REFERENCE         | GEOL.SURV.N.S.W. , REPT. GS 1973/286 * UNPUB             |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       | GLACIAL TRANSGRESSION                                    |      |
| 1:250 , 000 SHEET |                                                          |      |
| KEYWORD           |                                                          |      |
| CIRCULATION       |                                                          |      |
| MINERAL           |                                                          |      |
| TYPE/PERIOD       | HOLOCENE STILLSTAND                                      |      |
| 1:250 , 000 SHEET | TWEED HEADS                                              | SH56 |
| KEYWORD           |                                                          |      |
| CIRCULATION       |                                                          |      |

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|                   |                                             |      |
|-------------------|---------------------------------------------|------|
| AUTHORS           | RUSSELL , R.J.                              |      |
| DATE              | 1963                                        |      |
| TITLE             | RECENT RECESSION OF TROPICAL CLIFFY COASTS. |      |
| REFERENCE         | SCIENCE , 139 , 9-15.                       |      |
| MINERAL           |                                             |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                          |      |
| 1:250 , 000 SHEET | PORT HEDLAND                                | SF50 |
| KEYWORD           |                                             |      |
| CIRCULATION       |                                             |      |

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|                   |                                                                   |      |
|-------------------|-------------------------------------------------------------------|------|
| AUTHORS           | SAMPEY EXPLORATION SERVICES                                       |      |
| DATE              | 1969                                                              |      |
| TITLE             | FINAL REPORT EAST COAST CAPE YORK , QLD FOR MID EAST MINERALS NL. |      |
| REFERENCE         | GEOL.SURV.QLD.LIB.OPEN FILE 2887. * UNPUB                         |      |
| MINERAL           | ILMENITE                                                          |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | CAPE WEYMOUTH                                                     | SD54 |
| KEYWORD           | SOURCE                                                            |      |
| CIRCULATION       |                                                                   |      |
| MINERAL           | ILMENITE                                                          |      |
| TYPE/PERIOD       |                                                                   |      |
| 1:250 , 000 SHEET | COEN                                                              | SD54 |
| KEYWORD           | SOURCE                                                            |      |
| CIRCULATION       |                                                                   |      |

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|-------------------|------------------------------------------|------|
| AUTHORS           | SCHMEISSER , K.                          |      |
| DATE              | 1898                                     |      |
| TITLE             | THE GOLD-FIELDS OF AUSTRALASIA.          |      |
| REFERENCE         | MACMILLAN AND CO.LTD. , LOND. , 154-157. |      |
| MINERAL           | GOLD                                     |      |
| TYPE/PERIOD       |                                          |      |
| 1:250 , 000 SHEET | BEGA                                     | SJ55 |
| KEYWORD           | SOURCE                                   |      |
| CIRCULATION       |                                          |      |
| MINERAL           | GOLD                                     |      |
| TYPE/PERIOD       |                                          |      |
| 1:250 , 000 SHEET | MACLEAN                                  | SH56 |
| KEYWORD           | MINING.                                  |      |
| CIRCULATION       |                                          |      |

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|                   |                                                                                                          |      |
|-------------------|----------------------------------------------------------------------------------------------------------|------|
| AUTHORS           | SCHMID , F.                                                                                              |      |
| DATE              | 1970                                                                                                     |      |
| TITLE             | FINAL REPORT ON AUTHORITY TO PROSPECT NO.2244 , COX PENINSULA , (N.T.) SWISS ALUMINIUM MINING AUSTRALIA. |      |
| REFERENCE         | N.T.GEOL.SURV.LIBRARY REPT.C.R.70/71 * UNPUB                                                             |      |
| MINERAL           |                                                                                                          |      |
| TYPE/PERIOD       |                                                                                                          |      |
| 1:250 , 000 SHEET | COBOURG PENIN.                                                                                           | SC53 |
| KEYWORD           |                                                                                                          |      |
| CIRCULATION       |                                                                                                          |      |

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|                   |                                                                          |      |
|-------------------|--------------------------------------------------------------------------|------|
| AUTHORS           | SCHMIDT , R.D.                                                           |      |
| DATE              | 1968                                                                     |      |
| TITLE             | MARRAWAH BEACH HEAVY MINERAL SANDS FOR PICKANDS MATHER INTERNATIONAL CO. |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 20/1. * UNPUB                 |      |
| MINERAL           | RUTILE                                                                   |      |
| TYPE/PERIOD       |                                                                          |      |
| 1:250 , 000 SHEET | BURNIE                                                                   | SK55 |
| KEYWORD           | MINING                                                                   |      |
| CIRCULATION       |                                                                          |      |
| MINERAL           | ZIRCON                                                                   |      |
| TYPE/PERIOD       |                                                                          |      |
| 1:250 , 000 SHEET | BURNIE                                                                   | SK55 |
| KEYWORD           | MINING                                                                   |      |
| CIRCULATION       |                                                                          |      |

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AUTHORS SCOTT , J.B.  
DATE 1927  
TITLE REPORT ON BLACK SAND DEPOSIT , FRAZER RIVER , KING ISLAND.

REFERENCE DEPT.OF MINES TASMANIA REPT. , 1927 , 177-180 \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD ASSAY  
CIRCULATION  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET KING ISLAND SK55  
KEYWORD  
CIRCULATION

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AUTHORS SEDDON.G.  
DATE 1972  
TITLE A SENSE OF PLACE.

REFERENCE WEST.AUST.UNI.PRESS , PERTH.  
MINERAL ILMENITE  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET COLLIE S150  
KEYWORD  
CIRCULATION

---

AUTHORS SENIOR , B.R. AND , SMART , P.G.  
DATE 1976  
TITLE COBOURG PENINSULA-MELVILLE ISLAND N.T 1:250 000 GEOLOGICAL SERIES.

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES.SC/53-13 , SC/52-16  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET MELVILLE ISLAND SC52  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS SENIOR , D.AND HUGHES , R.J.  
DATE 1975  
TITLE FOG BAY , N.T.1:250 000 GEOLOGICAL SERIES.

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/52-3.  
MINERAL IRON OXIDES  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET SD52  
KEYWORD FOG BAY  
CIRCULATION

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AUTHORS SHEPHERD , M.J.  
DATE 1974  
TITLE PROGRADATION OF HOLOCENE SAND BARRIER IN N.S.W.

REFERENCE SEARCH , 5(5) , 210-211.  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET S156  
KEYWORD NEWCASTLE  
CIRCULATION STRATIG \* DATING

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AUTHORS SHEPHERD , M.S.  
DATE 1972  
TITLE MINERAL SANDS MINING ON THE EAST COAST.  
REFERENCE GEOL.SOC.AUSTRALIA , SPECIALIST GROUP MEETING , SYMPOSIUM C ,  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG THEORY MINING  
CIRCULATION

---

AUTHORS SHEPHERD , M.S.  
DATE 1972  
TITLE MINERAL SANDS MINING ON THE EAST COAST.  
REFERENCE GEOL.SOC.AUST.SPECIALIST MEETING CANBERRA , SYMPOSIUM C.SEDIMENTATION.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET  
KEYWORD SOURCE \* THEORY \* MINING  
CIRCULATION

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|                   |                                                                           |      |
|-------------------|---------------------------------------------------------------------------|------|
| AUTHORS           | SHEPHERD , M.S.                                                           |      |
| DATE              | 1972                                                                      |      |
| TITLE             | MINERAL SANDS MINING ON THE EAST COAST.                                   |      |
| REFERENCE         | GEOL.SOC.AUST.SPECIALIST MEETING CANBERRA , SYMPOSIUM C.SEDIMENTATION.    |      |
| MINERAL           | FOREDUNES                                                                 |      |
| TYPE/PERIOD       | SOURCE * THEORY * MINING                                                  |      |
| 1:250 , 000 SHEET |                                                                           |      |
| KEYWORD           |                                                                           |      |
| CIRCULATION       |                                                                           |      |
| -----             |                                                                           |      |
| AUTHORS           | SHEPHERD , M.S.                                                           |      |
| DATE              | 1973                                                                      |      |
| TITLE             | REPORT ON AREAS NORTH FROM WATER PARK CREEK AND NORTH OF STOCKYARD POINT. |      |
| REFERENCE         | GEOL.SURV.QLD.LIB.OPEN FILE.4442 * UNPUB                                  |      |
| MINERAL           | ILMENITE                                                                  |      |
| TYPE/PERIOD       | FOREDUNES                                                                 |      |
| 1:250 , 000 SHEET | SF56                                                                      |      |
| KEYWORD           |                                                                           |      |
| CIRCULATION       |                                                                           |      |
| -----             |                                                                           |      |
| AUTHORS           | SHIRLEY.J.                                                                |      |
| DATE              | 1964                                                                      |      |
| TITLE             | AN INVESTIGATION OF THE SEDIMENTS ON THE CONTINENTAL SHELF OF N.S.W.AUST. |      |
| REFERENCE         | J.GEOL.SOC.AUST , 11(2) , 331-341                                         |      |
| MINERAL           | POST LAST GLACIAL                                                         |      |
| TYPE/PERIOD       |                                                                           |      |
| 1:250 , 000 SHEET |                                                                           |      |
| KEYWORD           |                                                                           |      |
| CIRCULATION       |                                                                           |      |
| -----             |                                                                           |      |
| AUTHORS           | SIMPSON , E.S.                                                            |      |
| DATE              | 1952                                                                      |      |
| TITLE             | MINERALS OF WESTERN AUSTRALIA.VOL.3 , 714-715.                            |      |
| REFERENCE         | WYATT , W.H.GOV.T.PRINTER.                                                |      |
| MINERAL           | MONAZITE                                                                  |      |
| TYPE/PERIOD       |                                                                           |      |
| 1:250 , 000 SHEET | BUSSELTON                                                                 | S150 |
| KEYWORD           | SOURCE                                                                    |      |
| CIRCULATION       |                                                                           |      |
| MINERAL           | MONAZITE                                                                  |      |
| TYPE/PERIOD       |                                                                           |      |
| 1:250 , 000 SHEET | COLLIE                                                                    | S150 |
| KEYWORD           | SOURCE                                                                    |      |
| CIRCULATION       |                                                                           |      |
| -----             |                                                                           |      |

AUTHORS SIMPSON , E.S.  
DATE 1952  
TITLE MINERALS OF WESTERN AUSTRALIA.VOL.3 , 714-715.

REFERENCE WYATT , W.H.GOV.T.PRINTER.  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET GERALDTON SH50  
KEYWORD SOURCE  
CIRCULATION MONAZITE

MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET PERTH SH50  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS SLATER , R.A.  
DATE 1967  
TITLE REPORT ON AN OFFSHORE GEOLOGICAL RECONNAISSANCE OF THE BERMAGUI-NAROOMA COASTAL AREAS.

REFERENCE GEOL.SURV.N.S.W.REPT. GS 1967/019 \* UNPUB  
MINERAL  
TYPE/PERIOD OFFSHORE  
1:250 , 000 SHEET BEGA SJ55  
KEYWORD  
CIRCULATION

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AUTHORS SLEE , K.J.  
DATE 1973  
TITLE ANNUAL REPORT ON PROSPECTING ACTIVITIES EL AZ B.H.P.

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R 73/1A7 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET ROPER RIVER SD53  
KEYWORD  
CIRCULATION

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AUTHORS SLESS , J.B.  
DATE 1957  
TITLE COASTAL SAND DRIFT.

REFERENCE N.S.W SOIL CONS.SERV.JOUR. , 13.  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-HOLOCENE  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS SMITH , I.E. AND DAVIES , H.L.  
DATE 1973  
TITLE ABAU PAPUA NEW GUINEA 1 250 000 GEOLOGICAL SERIES.

REFERENCE BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SC/55-12  
MINERAL OTHER  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET NEW GUINEA  
KEYWORD  
CIRCULATION

---

AUTHORS SMITH , J.D. ,  
DATE 1973  
TITLE A POSSIBLE SUBMERGED STRANDLINE IN MORETON BAY.

REFERENCE QLD GOVT MIN.J. , 74 , 419.  
MINERAL  
TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

---

AUTHORS SMITH , L.A.  
DATE 1972  
TITLE EVALUATION AND INTERPRETATION OF MINERAL CONTENT AND SIZE PARAMETERS OF..THE ENEABBA  
MINERAL SAND DEPOSITS  
REFERENCE WEST.AUST.GEOL.SURV.LIB.ALLIED MINERALS N.L.REPT.G-4 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS SMITH , L.A.  
DATE 1973  
TITLE MINERALOGY OF THE ENEABBA ORE DEPOSIT  
REFERENCE WEST.AUST.GEOL.SURV.LIB.ALLIED ENEABBA PTY LTD REPT.G-6 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA SH50  
KEYWORD ASSAY  
CIRCULATION

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AUTHORS SPRIGG , R.C.  
DATE 1952  
TITLE THE GEOLOGY OF THE SOUTH-EAST PROVINCE OF SOUTH AUSTRALIA , WITH SPECIAL REFERENCE TO  
QUATERNARY COASTLINE MIGRATIONS AND MODERN BEACH DEVELOPMENTS.  
REFERENCE GEOL.SURV.S.A.BULL. , 29 , 1-120.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* LAST GLACIAL  
1:250 , 000 SHEET NARACORTE SJ54  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS SPRIGG , R.C.  
DATE 1959  
TITLE STRANDED SEA BEACHES AND ASSOCIATED SAND ACCUMULATIONS OF THE UPPER SOUTH-EAST OF SOUTH  
AUSTRALIA  
REFERENCE TRANS.ROY.SOC.S.A. , 82 , 183-193.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* POSTLAST INTERGLACIAL  
1:250 , 000 SHEET NARACORTE SJ54  
KEYWORD  
CIRCULATION

---

AUTHORS SPRIGG , R.C.  
DATE 1963  
TITLE NEW STRUCTURAL DISCOVERIES OFF AUSTRALIA'S SOUTHERN COAST.  
REFERENCE AUST.OIL AND GAS J. , 9(12) , 32-42.  
MINERAL  
TYPE/PERIOD OFFSHORE \* LAST GLACIAL  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS SPRIGG , R.C. ,  
DATE 1952  
TITLE THE GEOLOGY OF THE SOUTH-EASTERN PROVINCE OF SOUTH AUSTRALIA , WITH SPECIAL REFERENCE TO  
QUATERNARY COASTLINE MIGRATION AND MODERN BEACH DEVELOPMENTS.  
REFERENCE GEOL.SURV.S.A.BULL. , 29 , 1-120.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* POST LAST GLACIAL.  
1:250 , 000 SHEET NARACORTE SJ54  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS STANDARD , J.C.  
DATE 1961  
TITLE SUBMARINE GEOLOGY OF THE TASMAN SEA.  
  
REFERENCE GEOL.SOC.AM.BULL. , 72 , 1777-1788  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS STEPHENS , J.F.  
DATE 1973  
TITLE CHROMITE AND OTHER ULTRAMAFIC DETRITAL MINERALS FROM THE MOROBE COAST , NEW GUINEA.  
  
REFERENCE AUST.INST.MIN.METALL.W.A.CONF.PAPERS , 163-170  
MINERAL OTHER  
TYPE/PERIOD POCKET BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET NEW GUINEA  
KEYWORD SOURCE \* THEORY  
CIRCULATION

---

AUTHORS STONIER , G.A.  
DATE 1895  
TITLE REPORT ON ALLUVIAL GOLD DEPOSITS NEAR THE EVANS RIVER , LISMORE DISTRICT.  
  
REFERENCE DEPT OF MINES N.S.W. ANN.REPT. , 1894 , 129-131  
MINERAL GOLD  
TYPE/PERIOD EXPOSED RECEDING BEACHES  
1:250 , 000 SHEET MACLEAN SH56  
KEYWORD MINING  
CIRCULATION  
  
MINERAL GOLD  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET MACLEAN SH56  
KEYWORD MINING  
CIRCULATION

---

AUTHORS STURM , A.G.  
DATE 1964  
TITLE REPORT ON THE MINERAL EXPLORATION OF AP 1157 AND 1158 UNITED URANIUM N.L.  
  
REFERENCE N.T.GEOL.SURV.LIBRARY REPT. C.R.65/24 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS STURMFELS , E.K.  
DATE 1971  
TITLE MINERAL PROSPECTS IN EXPLORATION LICENCE NO.333 , EAST GIPPSLAND , VICT.

REFERENCE GEOL.SURV.VICT.OPEN FILE \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD FOREDUNE  
1:250 , 000 SHEET MALLACOOTA SJ55  
KEYWORD  
CIRCULATION

MINERAL GOLD  
TYPE/PERIOD FOREDUNE  
1:250 , 000 SHEET MALLACOOTA SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS SUTHERLAND , F. AND KERSHAW , R.  
DATE 1971  
TITLE THE CAINOZOIC GEOLOGY OF FLINDERS ISLAND , BASS STRAIT.

REFERENCE PAP.AND PROC.ROY.SOC.TAS. , 105 , 151-176  
MINERAL  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET FLINDERS ISLAND SK55  
KEYWORD  
CIRCULATION

MINERAL STRANDED BEACHES  
TYPE/PERIOD FLINDERS ISLAND SK55  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

MINERAL TRANSGRESSIVE DUNES-HOLOCENE \* VARIOUS SHORELINES  
TYPE/PERIOD FLINDERS ISLAND SK55  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS SUTHERLAND , F.L.  
DATE 1970  
TITLE REPORT ON MINERAL PROSPECTS OF FLINDERS IS. , BASS STRAIT.

REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 12/7. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET FLINDERS ISLAND SK55  
KEYWORD THEORY  
CIRCULATION

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AUTHORS SWIFT , D.J.P.  
DATE 1968  
TITLE COASTAL EROSION AND TRANSGRESSIVE STRATIGRAPHY.

REFERENCE J.GEOL. , 76 , 444-456  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD STRATIG  
CIRCULATION

AUTHORS SWIFT , D.J.P.  
DATE 1970  
TITLE QUATERNARY SHELVES AND THE RETURN TO GRADE.

REFERENCE MAR.GEOL. , 8 , 5-30.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD VARIOUS SHORELINES  
CIRCULATION

AUTHORS SWISS ALUMINIUM MIN.AUST  
DATE 1969  
TITLE FINAL REPORT ON AUTHORITY TO PROSPECT NO.2246 COBOURG PENINSULA.

REFERENCE N.T.GEOL.SURV.LIBRARY REPT.C.R.70/70 \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET COBOURG PENIN. SD52  
KEYWORD  
CIRCULATION

AUTHORS TAN , S.H.  
DATE 1973  
TITLE HEAVY MINERALS IN THE BEACH SANDS OF EASTERN VICTORIA.

REFERENCE GEOL.SURV.VICT.REPT.1972 , 27 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD FOREDUNES SJ55  
1:250 , 000 SHEET MALLACOOTA  
KEYWORD THEORY ASSAY  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD EXPOSED RECEDING BEACHES SJ55  
1:250 , 000 SHEET MALLACOOTA  
KEYWORD ASSAY  
CIRCULATION

AUTHORS TAN , S.H.  
DATE 1973  
TITLE HEAVY MINERALS IN THE BEACH SANDS OF EASTERN VICTORIA.  
REFERENCE GEOL.SURV.VICT.REPT.1972 , 27 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET MALLACOOTA SJ55  
KEYWORD ASSAY  
CIRCULATION

---

AUTHORS TASMANIA DEPT OF MINES  
DATE 1962  
TITLE SAVAGE RIVER MAGNETITE.  
REFERENCE DEPT OF MINES TASMANIA , TECH.REPT. , 6 , 160-161  
MINERAL MAGNETITE  
TYPE/PERIOD  
1:250 , 000 SHEET BURNIE SK55  
KEYWORD MINING.  
CIRCULATION

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AUTHORS TASSEL , G.W.  
DATE 1970  
TITLE REPORT ON SPL NO.39 FRIENDLY BEACHES TASMANIA.  
REFERENCE DEPT OF MINES TASMANIA , OPEN FILE REPT. , 85/3. \* UNPUB  
MINERAL OTHER  
TYPE/PERIOD  
1:250 , 000 SHEET OATLANDS SK55  
KEYWORD MINING \* ASSAY  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET OATLANDS SK55  
KEYWORD MINING \* ASSAY  
CIRCULATION

---

AUTHORS TAYLOR , M.J.  
DATE 1971  
TITLE THE KIRUP CONGLOMERATE :AN UNUSUAL SEDIMENTARY REMNANT IN THE S-W OF WESTERN AUSTRALIA.  
REFERENCE UNI. OF WEST.AUST.(HONS) THESIS. \* UNPUB  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET COLLIE S150  
KEYWORD SOURCE  
CIRCULATION

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AUTHORS TENISON-WOODS , D.  
DATE 1952  
TITLE REPORT ON BEACH SAND MINING COMPANIES OF QUEENSLAND AND NEW SOUTH WALES.

REFERENCE BUR.MINER.RESOUR.AUST.LIB.MANUSCRIPT. \* UNFUB  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD MINING.  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD MINING.  
CIRCULATION  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET ILMENITE  
KEYWORD TWEED HEADS SH56  
CIRCULATION MINING.

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AUTHORS TENISON-WOODS , D.  
DATE 1953  
TITLE REPORT ON THE OCCURRENCE OF ILMENITE ON FACEING , CURTIS AND FRASER ISLANDS.

REFERENCE GEOL.SURV.QLD.LIB. , OPEN FILE 823 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET ROCKHAMPTON SF56  
KEYWORD  
CIRCULATION

---

AUTHORS THE WEST AUSTRALIAN  
DATE 1976  
TITLE NEW MINERAL SANDS DEPOSIT DISCOVERED.

REFERENCE THE WEST AUSTRALIAN 8/7/76  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET DONGARA 8H50  
KEYWORD  
CIRCULATION

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AUTHORS THE WEST AUSTRALIAN  
DATE 1976  
TITLE TARGET PLANS STUDY OF HEAVY MINERALS SITE.  
REFERENCE THE WEST AUSTRALIAN 29/7/75  
MINERAL GARNET  
TYPE/PERIOD  
1:250 , 000 SHEET GERALDTON SH50  
KEYWORD  
CIRCULATION

---

AUTHORS THOM , B.G.  
DATE 1965  
TITLE LATE QUATERNARY COASTAL MORPHOLOGY OF THE PORT STEPHENS-MYALL LAKES AREA , N.S.W.  
REFERENCE J.AND PROC.ROY.SOC.N.S.W. , 98 , 23-36  
MINERAL RUTILE  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* POSTLAST INTERGLACIAL  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD STRATIG \* DATING  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE \* LAST INTERGLACIAL  
1:250 , 000 SHEET NEWCASTLE S156  
KEYWORD STRATIG \* DATING  
CIRCULATION

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AUTHORS THOM , B.G.  
DATE 1968  
TITLE COASTAL EROSION IN EASTERN AUSTRALIA.  
REFERENCE AUST.GEOGR.STUD. , 6:171-173.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

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AUTHORS THOM , B.G.  
DATE 1973  
TITLE HOLOCENE DEVELOPMENT OF COASTAL DEPOSITS , SOUTH COAST , N.S.W.AUSTRALIA.  
REFERENCE 9TH CONGRESS I.N.Q.U.A. ABST.364 CHRISTCHURCH , N.Z.  
MINERAL  
TYPE/PERIOD LAST GLACIAL  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

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AUTHORS THOM , B.G.  
DATE 1973  
TITLE THE DILEMMA OF HIGH INTERSTADIAL SEA LEVELS DURING THE LAST GLACIATION IN  
REFERENCE PROGRESS IN GEOGRAPHY VOL.5. , ARNOLD , LONDON.  
MINERAL  
TYPE/PERIOD LAST INTERGLACIAL  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

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AUTHORS THOM , B.G.  
DATE 1974  
TITLE COASTAL EROSION IN EASTERN AUSTRALIA.  
REFERENCE SEARCH , 5(5) , 198-209  
MINERAL  
TYPE/PERIOD EXPOSED RECEDING BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS THOM , B.G. , CHAPPELL , J.  
DATE 1975  
TITLE HOLOCENE SEA LEVELS RELATIVE TO AUSTRALIA.  
REFERENCE SEARCH , VOL.6(3) , 90-93.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD DATING  
CIRCULATION

---

AUTHORS THOM , B.G. HAILS , J.R. MARTIN , A.R.H.  
DATE 1969  
TITLE RADIOCARBON EVIDENCE AGAINST HIGHER POST GLACIAL LEVELS IN EASTERN AUSTRALIA.  
REFERENCE MAR.GEOL.7(2) , 161-168  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD DATING.  
CIRCULATION

---

AUTHORS TINDALE , N.B.  
 DATE 1959  
 TITLE PLEISTOCENE STRANDLINES OF THE UPPER SOUTH-EAST OF SOUTH AUSTRALIA.  
 REFERENCE TRANS.ROY.SOC.SOUTH AUST.182:119-120.  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET NARACORTE SJ54  
 KEYWORD  
 CIRCULATION

AUTHORS TRAVES , D.M.  
 DATE 1955  
 TITLE GEOLOGY OF THE ORD-VICTORIA REGION , NORTHERN AUSTRALIA.  
 REFERENCE BUR.MINER.RESOUR.AUST.BULL.27.  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET AUVERGNE SD52  
 KEYWORD  
 CIRCULATION

AUTHORS TURNER , J , CARR.S AND BIRD , E  
 DATE 1961  
 TITLE THE DUNE SUCCESSION AT CORNER INLET VICTORIA.  
 REFERENCE PROC.ROY.SOC.VIC. , 75 , 17-33  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET TRANSGRESSIVE DUNES-HOLOCENE WARRAGUL SJ55  
 KEYWORD  
 CIRCULATION

ALTHORS VALENTIN , H.  
 DA E 1959  
 T/LE GEOMORPHOLOGICAL RECONNAISSANCE OF THE NORTH WEST COAST OF CAPE YORK PENINSULA.(NORTHERN AUSTRALIA)  
 REFERENCE 2ND COAST.GEOGR.CONF.LOUISIANA STATE UNI. , 213-230.  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET STRANDED BEACHES \* VARIOUS SHORELINES SD54  
 KEYWORD  
 CIRCULATION  
 MINERAL  
 TYPE/PERIOD  
 1:250 , 000 SHEET STRANDED BEACHES \* VARIOUS SHORELINES SC54  
 KEYWORD  
 CIRCULATION  
 JARDINE RIVER  
 STRATIG

|                   |                                                                                                     |      |
|-------------------|-----------------------------------------------------------------------------------------------------|------|
| AUTHORS           | VALENTIN , H.                                                                                       |      |
| DATE              | 1959                                                                                                |      |
| TITLE             | GEOMORPHOLOGICAL RECONNAISSANCE OF THE NORTH WEST COAST OF CAPE YORK PENINSULA.(NORTHERN AUSTRALIA) |      |
| REFERENCE         | 2ND COAST.GEOGR.CONF.LOUISIANA STATE UNI. , 213-230.                                                |      |
| MINERAL           |                                                                                                     |      |
| TYPE/PERIOD       | STRANDED BEACHES * VARIOUS SHORELINES                                                               |      |
| 1:250 , 000 SHEET | WEIPA                                                                                               | SD54 |
| KEYWORD           |                                                                                                     |      |
| CIRCULATION       |                                                                                                     |      |

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|                   |                                                |      |
|-------------------|------------------------------------------------|------|
| AUTHORS           | VALENTIN , H.                                  |      |
| DATE              | 1962                                           |      |
| TITLE             | THE CENTRAL WEST COAST OF CAPE YORK PENINSULA. |      |
| REFERENCE         | AUST.GEOGR. , 8 , 65-72                        |      |
| MINERAL           |                                                |      |
| TYPE/PERIOD       | STRANDED BEACHES                               |      |
| 1:250 , 000 SHEET | AURUKIN                                        | SD54 |
| KEYWORD           | STRATIG                                        |      |
| CIRCULATION       |                                                |      |
| MINERAL           |                                                |      |
| TYPE/PERIOD       | STRANDED BEACHES                               |      |
| 1:250 , 000 SHEET | HOLROYD                                        | SD54 |
| KEYWORD           | STRATIG                                        |      |
| CIRCULATION       |                                                |      |

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|                   |                                                                         |  |
|-------------------|-------------------------------------------------------------------------|--|
| AUTHORS           | VEEH , H. AND VEEVERS , J.J.                                            |  |
| DATE              | 1970                                                                    |  |
| TITLE             | SEA LEVEL AT -175M OFF THE GREAT BARRIER REEF 136000 TO 17000 YEAR AGO. |  |
| REFERENCE         | NATURE , 226 , 536-537.                                                 |  |
| MINERAL           |                                                                         |  |
| TYPE/PERIOD       | VARIOUS SHORELINES                                                      |  |
| 1:250 , 000 SHEET |                                                                         |  |
| KEYWORD           |                                                                         |  |
| CIRCULATION       |                                                                         |  |

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|                   |                                         |      |
|-------------------|-----------------------------------------|------|
| AUTHORS           | VEEVERS , J.J.AND WELLS , A.            |      |
| DATE              | 1961                                    |      |
| TITLE             | THE GEOLOGY OF THE CANNING BASIN , W.A. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.BULL.60           |      |
| MINERAL           |                                         |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                      |      |
| 1:250 , 000 SHEET | DERBY                                   | SE51 |
| KEYWORD           | STRATIG                                 |      |
| CIRCULATION       |                                         |      |

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|                   |                                                                                        |      |
|-------------------|----------------------------------------------------------------------------------------|------|
| AUTHORS           | WALES , D.W. ET AL                                                                     |      |
| DATE              | 1969                                                                                   |      |
| TITLE             | FIELD INVESTIGATION - DETRITAL HEAVY MINERALS IN FURNEAUX GROUP OF ISLANDS , TASMANIA. |      |
| REFERENCE         | DEPT OF MINES TASMANIA , OPEN FILE REPT. , 12/4. * UNPUB                               |      |
| MINERAL           |                                                                                        |      |
| TYPE/PERIOD       |                                                                                        |      |
| 1:250 , 000 SHEET | FLINDERS ISLAND                                                                        | SK55 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |

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|                   |                                                           |      |
|-------------------|-----------------------------------------------------------|------|
| AUTHORS           | WALPOLE , B.P. DUNN , P.R. CROHN , P.W. AND RANDAL , M.A. |      |
| DATE              | 1968                                                      |      |
| TITLE             | GEOLOGY OF THE KATHERINE-DARWIN REGION , N.T.             |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.BULL.82.                            |      |
| MINERAL           | RUTILE                                                    |      |
| TYPE/PERIOD       | POCKET BEACHES * HOLOCENE STILLSTAND                      |      |
| 1:250 , 000 SHEET | DARWIN                                                    | S052 |
| KEYWORD           |                                                           |      |
| CIRCULATION       |                                                           |      |

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|                   |                                                |      |
|-------------------|------------------------------------------------|------|
| AUTHORS           | WARD , H.J.                                    |      |
| DATE              | 1967                                           |      |
| TITLE             | EXPLORATION FOR HEAVY MINERAL DEPOSITS IN W.A. |      |
| REFERENCE         | A.N.Z.A.A.S.29TH CONG.MELB. , ABS.SECT.C , 6-7 |      |
| MINERAL           |                                                |      |
| TYPE/PERIOD       | VARIOUS SHORELINES                             |      |
| 1:250 , 000 SHEET | BUSSELTON                                      | S150 |
| KEYWORD           | THEORY                                         |      |
| CIRCULATION       |                                                |      |
| MINERAL           |                                                |      |
| TYPE/PERIOD       |                                                |      |
| 1:250 , 000 SHEET | COLLIE                                         | S150 |
| KEYWORD           | THEORY                                         |      |
| CIRCULATION       |                                                |      |

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|                   |                                                                  |      |
|-------------------|------------------------------------------------------------------|------|
| AUTHORS           | WARD , H.J.                                                      |      |
| DATE              | 1967                                                             |      |
| TITLE             | PLEISTOCENE SHORELINES IN WESTERN AUSTRALIA.                     |      |
| REFERENCE         | AUST.N.Z.ASSOC.ADV.SCI.29THCONG. , MELB. , ABS. , SEC.C , N18-20 |      |
| MINERAL           |                                                                  |      |
| TYPE/PERIOD       | POSTLAST INTERGLACIAL                                            |      |
| 1:250 , 000 SHEET | COLLIE                                                           | S150 |
| KEYWORD           | STRATIG                                                          |      |
| CIRCULATION       |                                                                  |      |

AUTHORS WARD , H.J.  
DATE 1967  
TITLE PLEISTOCENE SHORELINES IN WESTERN AUSTRALIA.  
REFERENCE AUST.N.Z.ASSOC.ADV.SCI.29THCONG. , MELB. , ABS. , SEC.C , N18-20  
MINERAL  
TYPE/PERIOD LAST INTERGLACIAL  
1:250 , 000 SHEET COLLIE S150  
KEYWORD STRATIG  
CIRCULATION

---

AUTHORS WARD , J.  
DATE 1957  
TITLE OCCURRENCE OF HEAVY MINERAL BEACH SANDS IN THE VICINITY OF POINT BLAZE , N.T.  
REFERENCE BUR.MINER.RESOUR.AUST.REC.1957/88 \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD FOREDUNE \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET FOG BAY SD52  
KEYWORD THEORY \* MINING  
CIRCULATION

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AUTHORS WARD , J.  
DATE 1972  
TITLE AUSTRALIAN RESOURCES OF MINERAL SANDS.  
REFERENCE AUST.MIN.IND.QUAT.REV.325(1) , 12-23  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS WARD , J.  
DATE 1974  
TITLE TITANIUM.  
REFERENCE AUST.MIN.IND.REV. , 1973  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

AUTHORS WARD , J.  
DATE 1974  
TITLE TITANIUM.  
REFERENCE AUST.MIN.IND.REV. , 1973  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS WARD , W.AND JESSUP , R.W.  
DATE 1965  
TITLE CHANGES OF SEA LEVEL IN SOUTHERN AUSTRALIA.  
REFERENCE NATURE , 205(4973):791-792  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET ADELAIDE S154  
KEYWORD  
CIRCULATION  
MINERAL VARIOUS SHORELINES  
TYPE/PERIOD SALE SJ55  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS WARD , W.T COLQUHOUN , D.J AND ROSS , P.J.  
DATE 1971  
TITLE INTERGLACIAL HIGH SEA LEVELS-AN ABSOLUTE CHRONOLOGY DERIVED FROM SHORELINE ELEVATIONS.  
REFERENCE PALEOGEOGR. , PAEOCLIMATOL. , PALEOECOL. , 9 , 77-99  
MINERAL  
TYPE/PERIOD POSTLAST INTERGLACIAL  
1:250 , 000 SHEET  
KEYWORD  
CIRCULATION

---

AUTHORS WARD , W.T.  
DATE 1965  
TITLE EUSTATIC AND CLIMATIC HISTORY OF THE ADELAIDE AREA , SOUTH AUSTRALIA.  
REFERENCE J.GEOL. , 73(4) , 592-602  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET ADELAIDE S154.  
KEYWORD  
CIRCULATION

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AUTHORS WARD , W.T.  
DATE 1973  
TITLE CORRELATION OF PLEISTOCENE SHORELINES IN GIPPSLAND , AUSTRALIA AND OAHU , HAWAII.  
REFERENCE GEOL.SOC.AM.BULL. , 84(9) , 3087-3092  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET  
KEYWORD DATING.  
CIRCULATION

---

AUTHORS WARD , W.T.  
DATE 1973  
TITLE EFFECT OF UPLIFT ON ALTITUDE OF PLEISTOCENE SHORELINES.  
REFERENCE 9TH CONGRESS I.N.O.U.A. ABST. CHRISTCHURCH , NZ.  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET SALE SJ55  
KEYWORD  
CIRCULATION

---

AUTHORS WARD.J , AND NEWMAN , J.K.  
DATE 1950  
TITLE BEACH SANDS INVESTIGATIONS:-AN INVESTIGATION OF THE VARIATIONS...HEAVY MINERALS...IN THE AREA.  
REFERENCE BUR.MINER.RESOUR.AUST.REPT , 1949/110 \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET TWEED HEADS SH56.  
KEYWORD  
CIRCULATION

---

AUTHORS WARNER , R.F.  
DATE 1971  
TITLE DATING SOME INNER BARRIER FEATURES AT ANGOURIE , NORTHERN N.S.W.  
REFERENCE SEARCH , 2(4) , 140  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* LAST INTERGLACIAL  
1:250 , 000 SHEET MACLEAN SH56  
KEYWORD STRATIG \* DATING  
CIRCULATION

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|                   |                                               |
|-------------------|-----------------------------------------------|
| AUTHORS           | WATT , B.G.                                   |
| DATE              | 1972                                          |
| TITLE             | AN ASSESSMENT OF COASTAL SAND DRIFT IN N.S.W. |
| REFERENCE         | N.S.W.SOIL CONS.SERV.JOUR.28 , 7-21           |
| MINERAL           |                                               |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-HOLOCENE                  |
| 1:250 , 000 SHEET |                                               |
| KEYWORD           |                                               |
| CIRCULATION       |                                               |

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|                   |                                                                            |      |
|-------------------|----------------------------------------------------------------------------|------|
| AUTHORS           | WATTS , T.R.                                                               |      |
| DATE              | 1969                                                                       |      |
| TITLE             | BEACH SAND EVALUATION , HARVEY BAY , QLD.U.S.STEEL INTERNATIONAL (NY) INC. |      |
| REFERENCE         | GEOL.SURV.QLD LIB.OPEN FILE 3003 * UNPUB                                   |      |
| MINERAL           | ILMENITE                                                                   |      |
| TYPE/PERIOD       | FOREDUNES                                                                  |      |
| 1:250 , 000 SHEET | BUNDABERG                                                                  | SG56 |
| KEYWORD           | STRATIG                                                                    |      |
| CIRCULATION       |                                                                            |      |
| MINERAL           | ILMENITE                                                                   |      |
| TYPE/PERIOD       | EXPOSED PROGRADING BEACHES                                                 |      |
| 1:250 , 000 SHEET | MARYBOROUGH                                                                | SG56 |
| KEYWORD           | STRATIG                                                                    |      |
| CIRCULATION       |                                                                            |      |

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|                   |                                         |      |
|-------------------|-----------------------------------------|------|
| AUTHORS           | WELCH , B.K.                            |      |
| DATE              | 1964                                    |      |
| TITLE             | THE ILMENITE DEPOSITS OF GEOGRAPHE BAY. |      |
| REFERENCE         | PROC.AUST.INST.MIN.MET. , 211           |      |
| MINERAL           | ILMENITE                                |      |
| TYPE/PERIOD       | STRANDED BEACHES                        |      |
| 1:250 , 000 SHEET | BUSSELTON                               | S150 |
| KEYWORD           | SOURCE * THEORY                         |      |
| CIRCULATION       |                                         |      |
| MINERAL           | ILMENITE                                |      |
| TYPE/PERIOD       | STRANDED BEACHES * VARIOUS SHORELINES   |      |
| 1:250 , 000 SHEET | COLLIE                                  | S150 |
| KEYWORD           | SOURCE STRATIG THEORY                   |      |
| CIRCULATION       |                                         |      |

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AUTHORS WELCH , B.K. , SOFOULIS , J. AND FITZGERALD , A.C.F.  
DATE 1976  
TITLE THE MINERAL SAND DEPOSITS OF THE CAPEL AREA , W.A. IN THE ECONOMIC GEOLOGY OF AUSTRALIA AND  
PAPUA NEW GUINEA  
REFERENCE VOL1 , MONOGRAPH SER. 5 1070-1088. ED.C.KNIGHT.  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES-PLEISTOCENE  
1:250 , 000 SHEET BUSSELTON S150  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES \* LAST INTERGLACIAL  
1:250 , 000 SHEET COLLIE S150  
KEYWORD SOURCE STRATIG THEORY  
CIRCULATION

---

AUTHORS WEST.AUST.GEOL.SURV.  
DATE IN P  
TITLE SURFACE GEOLOGY...IN THE HARDY INLET HINTERLAND.IN THE ENVIRONMENTAL STUDY OF THE BLACKWOOD  
RIVER ESTUARY  
REFERENCE BY D.HODGKIN , ESTUARINE AND MARINE ADVISTORY COMM.WEST.AUST.  
MINERAL ILMENITE  
TYPE/PERIOD TRANSGRESSIVE DUNES HOLOCENE  
1:250 , 000 SHEET AUGUSTA S150  
KEYWORD  
CIRCULATION

---

AUTHORS WHINCUP , S.  
DATE 1944  
TITLE SUPERFICIAL SAND DEPOSITS BETWEEN BRIGHTON AND FRANKSTON , VICTORIA.  
REFERENCE PROC.ROY.SOC.VIC.56(NS)PT.I , 53-76  
MINERAL ILMENITE  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET QUEENSLIFF SJ55  
KEYWORD SOURCE \* STRATIG  
CIRCULATION

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AUTHORS WHITEHOUSE , F.W.  
DATE 1944  
TITLE THE NATURAL DRAINAGE OF SOME VERY FLAT MONSOONAL LANDS.  
REFERENCE AUST.GEOGR. , 4 , 183-196.  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET GALBRAITH SE54  
KEYWORD  
CIRCULATION

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|                   |                                                                                                  |      |
|-------------------|--------------------------------------------------------------------------------------------------|------|
| AUTHORS           | WHITEHOUSE , F.W.                                                                                |      |
| DATE              | 1956                                                                                             |      |
| TITLE             | SECOND REPORT ON THE HEAVY MINERAL BEACH SANDS AND RELATED MATTERS IN THE AREA OF FRAZER ISLAND. |      |
| REFERENCE         | GEOL.SURV.QLD.LIB. , OPEN FILE 313 * UNPUB                                                       |      |
| MINERAL           | ILMENITE                                                                                         |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                                                         |      |
| 1:250 , 000 SHEET | WIDE BAY                                                                                         | SG56 |
| KEYWORD           | STRATIG * THEORY                                                                                 |      |
| CIRCULATION       |                                                                                                  |      |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | WHITEHOUSE , F.W.                               |      |
| DATE              | 1963                                            |      |
| TITLE             | THE SANDHILLS OF QUEENSLAND-COASTAL AND DESERT. |      |
| REFERENCE         | QUEENSLAND NATURALIST , 17 , 1-10.              |      |
| MINERAL           |                                                 |      |
| TYPE/PERIOD       | STRANDED BEACHES                                |      |
| 1:250 , 000 SHEET | AURUKUN                                         | SD54 |
| KEYWORD           | STRATIG                                         |      |
| CIRCULATION       |                                                 |      |
| MINERAL           |                                                 |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE                 |      |
| 1:250 , 000 SHEET | COOKTOWN                                        | SD55 |
| KEYWORD           |                                                 |      |
| CIRCULATION       |                                                 |      |
| MINERAL           |                                                 |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE                 |      |
| 1:250 , 000 SHEET | GYMPIE                                          | SG56 |
| KEYWORD           |                                                 |      |
| CIRCULATION       |                                                 |      |
| MINERAL           |                                                 |      |
| TYPE/PERIOD       | OTHER                                           |      |
| 1:250 , 000 SHEET | STRANDED BEACHES                                |      |
| KEYWORD           | ROCKHAMPTON                                     | SF56 |
| CIRCULATION       |                                                 |      |

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|                   |                                                                                    |      |
|-------------------|------------------------------------------------------------------------------------|------|
| AUTHORS           | WHITING , J.W.                                                                     |      |
| DATE              | 1947                                                                               |      |
| TITLE             | LANDWARD EXTENT OF MINERALISED SANDS ON CUDGEN AND TALLOW BEACHES , FAR NORTH CST. |      |
| REFERENCE         | PAMHLET BUR.MINER.RESOUR.LIBRARY * UNPUB                                           |      |
| MINERAL           |                                                                                    |      |
| TYPE/PERIOD       |                                                                                    |      |
| 1:250 , 000 SHEET | TWEE' HEADS                                                                        | SH56 |
| KEYWORD           | STRATIG                                                                            |      |
| CIRCULATION       |                                                                                    |      |

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|                   |                                                                            |      |
|-------------------|----------------------------------------------------------------------------|------|
| AUTHORS           | WHITTEN , G.                                                               |      |
| DATE              | 1961                                                                       |      |
| TITLE             | REPORT ON HEAVY MINERAL SANDS MR'S 9548 , 9549 SEC 16HD HAWKER.CO.JERVOIS. |      |
| REFERENCE         | DEPT OF MINES.S.A.REPT.BK. , 67/23 * UNPUB                                 |      |
| MINERAL           | ILMENITE                                                                   |      |
| TYPE/PERIOD       |                                                                            |      |
| 1:250 , 000 SHEET | LINCOLN                                                                    | S153 |
| KEYWORD           | SOURCE                                                                     |      |
| CIRCULATION       |                                                                            |      |

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|                   |                                                                                      |      |
|-------------------|--------------------------------------------------------------------------------------|------|
| AUTHORS           | WHITWORTH , H.F.                                                                     |      |
| DATE              | 1932                                                                                 |      |
| TITLE             | THE MINERALOGY AND ORIGIN OF THE NATURAL BEACH SAND CONCENTRATES OF NEW SOUTH WALES. |      |
| REFERENCE         | J.AND PROC.ROY.SOC.N.S.W. , 65 , 59-74                                               |      |
| MINERAL           | ZIRCON                                                                               |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                     |      |
| 1:250 , 000 SHEET |                                                                                      |      |
| KEYWORD           | THEORY                                                                               |      |
| CIRCULATION       |                                                                                      |      |
| MINERAL           | RUTILE                                                                               |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                     |      |
| 1:250 , 000 SHEET |                                                                                      |      |
| KEYWORD           | SOURCE * THEORY                                                                      |      |
| CIRCULATION       |                                                                                      |      |
| MINERAL           | RUTILE                                                                               |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                     |      |
| 1:250 , 000 SHEET | MACLEAN                                                                              | SH56 |
| KEYWORD           | SOURCE * THEORY                                                                      |      |
| CIRCULATION       |                                                                                      |      |
| MINERAL           | ZIRCON                                                                               |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                     |      |
| 1:250 , 000 SHEET | NEWCASTLE                                                                            | S156 |
| KEYWORD           | SOURCE * THEORY                                                                      |      |
| CIRCULATION       |                                                                                      |      |

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|                   |                                                                                                   |      |
|-------------------|---------------------------------------------------------------------------------------------------|------|
| AUTHORS           | WHITWORTH , H.F.                                                                                  |      |
| DATE              | 1956                                                                                              |      |
| TITLE             | THE RUTILE-ZIRCON DEPOSITS ON THE BEACHES OF THE EAST COAST OF AUSTRALIA..ORIGIN OF THE MINERALS. |      |
| REFERENCE         | DEPT.MINES N.S.W. , TECH.REPT. , 4 , 7-60                                                         |      |
| MINERAL           | RUTILE                                                                                            |      |
| TYPE/PERIOD       |                                                                                                   |      |
| 1:250 , 000 SHEET | BARKER                                                                                            | S154 |
| KEYWORD           | SOURCE                                                                                            |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | ZIRCON                                                                                            |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                                  |      |
| 1:250 , 000 SHEET | HASTINGS                                                                                          | SH56 |
| KEYWORD           |                                                                                                   |      |
| CIRCULATION       |                                                                                                   |      |

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|                   |                                                                                                   |      |
|-------------------|---------------------------------------------------------------------------------------------------|------|
| AUTHORS           | WHITWORTH , H.F.                                                                                  |      |
| DATE              | 1956                                                                                              |      |
| TITLE             | THE RUTILE-ZIRCON DEPOSITS ON THE BEACHES OF THE EAST COAST OF AUSTRALIA..ORIGIN OF THE MINERALS. |      |
| REFERENCE         | DEPT.MINES N.S.W. , TECH.REPT. , 4 , 7-60                                                         |      |
| MINERAL           | RUTILE                                                                                            |      |
| TYPE/PERIOD       |                                                                                                   |      |
| 1:250 , 000 SHEET | HASTINGS                                                                                          | SH56 |
| KEYWORD           | SOURCE * THEORY                                                                                   |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | ZIRCON                                                                                            |      |
| TYPE/PERIOD       |                                                                                                   |      |
| 1:250 , 000 SHEET | MACLEAN                                                                                           | SH56 |
| KEYWORD           | SOURCE * THEORY                                                                                   |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | RUTILE                                                                                            |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                                                  |      |
| 1:250 , 000 SHEET | MACLEAN                                                                                           | SH56 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                          |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | ILMENITE                                                                                          |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE                                                                   |      |
| 1:250 , 000 SHEET | MALLACOOTA                                                                                        | SJ55 |
| KEYWORD           | ASSAY                                                                                             |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | ILMENITE                                                                                          |      |
| TYPE/PERIOD       | TRANSGRESSIVE DUNES-PLEISTOCENE                                                                   |      |
| 1:250 , 000 SHEET | NEWCASTLE                                                                                         | SI56 |
| KEYWORD           |                                                                                                   |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | POCKET BEACHES                                                                                    |      |
| TYPE/PERIOD       | STREAKY BAY                                                                                       |      |
| 1:250 , 000 SHEET |                                                                                                   | SI53 |
| KEYWORD           |                                                                                                   |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | RUTILE                                                                                            |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                                                          |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                                       | SH56 |
| KEYWORD           | SOURCE * THEORY * MINING * ASSAY                                                                  |      |
| CIRCULATION       |                                                                                                   |      |
| MINERAL           | RUTILE                                                                                            |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                                                                          |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                                                       | SH56 |
| KEYWORD           | SOURCE * THEORY * MINING                                                                          |      |
| CIRCULATION       |                                                                                                   |      |

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|                   |                                                |      |
|-------------------|------------------------------------------------|------|
| AUTHORS           | WILKINSON , C. AND SLEE , W.H.J.               |      |
| DATE              | 1889                                           |      |
| TITLE             | REPORT ON GOLD IN THE RICHMOND RIVER AREA.     |      |
| REFERENCE         | DEPT OF MINES N.S.W.ANN.REPT. , 1889 , 202-203 |      |
| MINERAL           | GOLD                                           |      |
| TYPE/PERIOD       |                                                |      |
| 1:250 , 000 SHEET | MACLEAN                                        | SH56 |
| KEYWORD           |                                                |      |
| CIRCULATION       |                                                |      |

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|                   |                                                 |      |
|-------------------|-------------------------------------------------|------|
| AUTHORS           | WILKINSON , C. AND SLEE , W.H.J.                |      |
| DATE              | 1889                                            |      |
| TITLE             | REPORT ON GOLD IN THE RICHMOND RIVER AREA.      |      |
| REFERENCE         | DEPT OF MINES N.S.W. ANN.REPT. , 1889 , 202-203 |      |
| MINERAL           | GOLD                                            |      |
| TYPE/PERIOD       | EXPOSED RECEDING BEACHES                        |      |
| 1:250 , 000 SHEET | TWEED HEADS                                     | SH56 |
| KEYWORD           | SOURCE MINING                                   |      |
| CIRCULATION       |                                                 |      |

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|                   |                                                                                        |      |
|-------------------|----------------------------------------------------------------------------------------|------|
| AUTHORS           | WILLIAMS , I. AND SOFOULIS , J.                                                        |      |
| DATE              | 1971                                                                                   |      |
| TITLE             | PRINCE REGENT AND CAMDEN SOUND , W.A. 1:250 , 000 GEOLOGICAL SERIES EXPLANATORY NOTES. |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SD/51-15 , 16.                                      |      |
| MINERAL           | ILMENITE                                                                               |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                         |      |
| 1:250 , 000 SHEET | CAMDEN SOUND                                                                           | SD51 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |
| MINERAL           | ILMENITE                                                                               |      |
| TYPE/PERIOD       | POCKET BEACHES                                                                         |      |
| 1:250 , 000 SHEET | PRINCE REGENT                                                                          | SD51 |
| KEYWORD           |                                                                                        |      |
| CIRCULATION       |                                                                                        |      |

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|                   |                                             |      |
|-------------------|---------------------------------------------|------|
| AUTHORS           | WILLIAMS , I.R.                             |      |
| DATE              | 1968                                        |      |
| TITLE             | YARRALOOLA 1:250 , 000 GEOLOGICAL SERIES.   |      |
| REFERENCE         | BUR.MINER.RESOUR.AUST.EXPLAN.NOTES SF/50-6. |      |
| MINERAL           |                                             |      |
| TYPE/PERIOD       |                                             |      |
| 1:250 , 000 SHEET | YARRALOOLA                                  | SF50 |
| KEYWORD           |                                             |      |
| CIRCULATION       |                                             |      |

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AUTHORS WILLMOTT , W.G WHITAKER , W.G PALFREYMAN , W.D AND TRAIL , D.S.  
DATE 1973  
TITLE IGNEOUS AND METAMORPHIC ROCKS OF CAPE YORK PENINSULA AND TORRES STRAIT.

REFERENCE BUR.MINER.RESOUR.AUST.BULL.135  
MINERAL CASSITERITE  
TYPE/PERIOD  
1:250 , 000 SHEET CAPE WEYMOUTH SD54  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET ORFORD BAY SC54  
KEYWORD  
CIRCULATION  
MINERAL CASSITERITE  
TYPE/PERIOD  
1:250 , 000 SHEET TORRES STRAIT SC54  
KEYWORD  
CIRCULATION

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AUTHORS WILSON , A.  
DATE 1974  
TITLE ILMENITE , LEUCOXENE , MONAZITE , RUTILE , XENOTIME , ZIRCON.

REFERENCE W.A.DEPT.MINES , ANN.REPT. , 1973 , 24  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET BUSSELTON S150  
KEYWORD  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET COLLIE S150  
KEYWORD  
CIRCULATION MINING

---

AUTHORS WILSON , R.B.  
DATE 1956  
TITLE PRELIMINARY REPORT ON RUTILE BEARING SANDS , MORRISON BEACH , KANGAROO IS.

REFERENCE DEPT OF MINES , S.A.OPEN FILE ENV.375. \* UNPUB  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET KINGSCOTE S153  
KEYWORD  
CIRCULATION

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|                   |                                           |      |
|-------------------|-------------------------------------------|------|
| AUTHORS           | WINTON , J.L.                             |      |
| DATE              | 1984                                      |      |
| TITLE             | RUTILE DEPOSIT SECTION 17 , PARRA WINTON. |      |
| REFERENCE         | SOUTH AUST.MINING REVIEW , 60.            |      |
| MINERAL           | RUTILE                                    |      |
| TYPE/PERIOD       |                                           |      |
| 1:250 , 000 SHEET | ADELAIDE                                  | SI54 |
| KEYWORD           |                                           |      |
| CIRCULATION       |                                           |      |

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|                   |                                                                          |  |
|-------------------|--------------------------------------------------------------------------|--|
| AUTHORS           | WINWARD , K.                                                             |  |
| DATE              | 1975                                                                     |  |
| TITLE             | ECONOMIC HISTORY OF THE HEAVY MINERAL SANDS INDUSTRY IN NEW SOUTH WALES. |  |
| REFERENCE         | GEOL.SURV.N.S.W. , REPT.GS.1975/011 , 1-14                               |  |
| MINERAL           | ZIRCON                                                                   |  |
| TYPE/PERIOD       |                                                                          |  |
| 1:250 , 000 SHEET |                                                                          |  |
| KEYWORD           | MINING                                                                   |  |
| CIRCULATION       |                                                                          |  |
| MINERAL           | RUTILE                                                                   |  |
| TYPE/PERIOD       |                                                                          |  |
| 1:250 , 000 SHEET |                                                                          |  |
| KEYWORD           | MINING                                                                   |  |
| CIRCULATION       |                                                                          |  |

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|                   |                                                                          |      |
|-------------------|--------------------------------------------------------------------------|------|
| AUTHORS           | WINWARD , K.                                                             |      |
| DATE              | 1975                                                                     |      |
| TITLE             | QUATERNARY COASTAL SEDIMENTS-IN THE MINERAL DEPOSITS OF NEW SOUTH WALES. |      |
| REFERENCE         | ED. MARKHAM , M. AND BASDEN , H. , GEOL.SURV.N.S.W. 595-622              |      |
| MINERAL           |                                                                          |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                         |      |
| 1:250 , 000 SHEET | COFFS HARBOUR                                                            | SH56 |
| KEYWORD           | SOURCE THEORY MINING                                                     |      |
| CIRCULATION       |                                                                          |      |
| MINERAL           |                                                                          |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                         |      |
| 1:250 , 000 SHEET | HASTINGS                                                                 | SH56 |
| KEYWORD           | SOURCE THEORY MINING                                                     |      |
| CIRCULATION       |                                                                          |      |
| MINERAL           |                                                                          |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                         |      |
| 1:250 , 000 SHEET | MACLEAN                                                                  | SH56 |
| KEYWORD           | SOURCE THEORY MINING                                                     |      |
| CIRCULATION       |                                                                          |      |

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|                   |                                                                          |      |
|-------------------|--------------------------------------------------------------------------|------|
| AUTHORS           | WINNARD , K.                                                             |      |
| DATE              | 1975                                                                     |      |
| TITLE             | QUATERNARY COASTAL SEDIMENTS-IN THE MINERAL DEPOSITS OF NEW SOUTH WALES. |      |
| REFERENCE         | ED. MARKHAM , M. AND BASDEN , H. , GEOL.SURV.N.S.W. 595-622              |      |
| MINERAL           |                                                                          |      |
| TYPE/PERIOD       | STRANDED BEACHES                                                         |      |
| 1:250 , 000 SHEET | NEWCASTLE                                                                | S156 |
| KEYWORD           | SOURCE THEORY MINING                                                     |      |
| CIRCULATION       |                                                                          |      |
| MINERAL           |                                                                          |      |
| TYPE/PERIOD       | OFFSHORE                                                                 |      |
| 1:250 , 000 SHEET | TWEED HEADS                                                              | SH56 |
| KEYWORD           | SOURCE THEORY                                                            |      |
| CIRCULATION       |                                                                          |      |

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|                   |                                               |      |
|-------------------|-----------------------------------------------|------|
| AUTHORS           | WISE , F.J.                                   |      |
| DATE              | 1972                                          |      |
| TITLE             | THE HEAVY MINERAL DEPOSIT AT MINNINUP W.A.    |      |
| REFERENCE         | WEST.AUSTRALIA UNIV.B.SC.(HONS)THESIS * UNPUB |      |
| MINERAL           |                                               |      |
| TYPE/PERIOD       |                                               |      |
| 1:250 , 000 SHEET | COLLIE                                        | S150 |
| KEYWORD           |                                               |      |
| CIRCULATION       |                                               |      |

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|                   |                                              |      |
|-------------------|----------------------------------------------|------|
| AUTHORS           | WOLDSTEDT , P.                               |      |
| DATE              | 1961                                         |      |
| TITLE             | INTERGLACIALIE MARINE STRANDE IN AUSTRALIEN. |      |
| REFERENCE         | EISZEITALTER UND GEOGERWAKT.12 , 60-65       |      |
| MINERAL           |                                              |      |
| TYPE/PERIOD       | STRANDED BEACHES                             |      |
| 1:250 , 000 SHEET | NARACOORTE                                   | SJ54 |
| KEYWORD           | DATING                                       |      |
| CIRCULATION       |                                              |      |

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|                   |                                                      |      |
|-------------------|------------------------------------------------------|------|
| AUTHORS           | WOOD , P.A.                                          |      |
| DATE              | 1972                                                 |      |
| TITLE             | A POSSIBLE HOLOCENE SHORELINE AT MAROOCHYDORE , QLD. |      |
| REFERENCE         | QLD GOVT MINING J. , 73 , 331                        |      |
| MINERAL           |                                                      |      |
| TYPE/PERIOD       | GLACIAL TRANSGRESSION                                |      |
| 1:250 , 000 SHEET | GYMPIE                                               | SG56 |
| KEYWORD           |                                                      |      |
| CIRCULATION       |                                                      |      |

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AUTHORS WOODCOCK , J.T.  
DATE 1974  
TITLE MINERAL PROCESSING PROGRESS IN AUSTRALASIA 1973-BEACH SANDS.  
REFERENCE AUST.MINING , 66(8) , 28-34  
MINERAL  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS WOODS , J.T.  
DATE 1953  
TITLE NOTES ON THE GEOLOGY OF THE COASTAL PLAIN BETWEEN SANDGATE AND NAMBOUR.  
REFERENCE OLD UNI.GEOL.LIB.THESIS \* UNPUB  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET BRISBANE SG56  
KEYWORD  
CIRCULATION

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AUTHORS WOPFER , H. AND DOUGLAS , J.ED  
DATE 1971  
TITLE THE OTWAY BASIN OF SOUTH EAST AUSTRALIA.  
REFERENCE GEOL.SURV.SOUTH AUSTRALIA AND VICTORIA , SPECIAL BULLETIN  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET PORTLAND SJ54  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS WRIGHT , L.D.  
DATE 1970  
TITLE THE INFLUENCE OF SEDIMENT AVAILABILITY AND PATTERNS OF BEACH RIDGE DEVELOPMENT...SHOALHAVEN...  
REFERENCE AUST.GEOGR. , 11(3) , 336-348.  
MINERAL  
TYPE/PERIOD STRANDED BEACHES \* HOLOCENE STILLSTAND  
1:250 , 000 SHEET WOLLONGONG S156  
KEYWORD STRATIG  
CIRCULATION

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AUTHORS WRIGHT , L.D. COLEMAN , J.M. AND THOM , B.G.  
DATE 1972  
TITLE EMERGED TIDAL FLATS IN THE ORD RIVER ESTUARY , W.A..

REFERENCE SEACH , 3 , 339-341.  
MINERAL  
TYPE/PERIOD HOLOCENE STILLSTAND  
1:250 , 000 SHEET CAMBRIDGE GULF SD52  
KEYWORD  
CIRCULATION

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AUTHORS WRIGHT , R.L.  
DATE 1964  
TITLE IN GENERAL REPORT ON LANDS OF THE WEST KIMBERLEY AREA , W.A. BY SPECK , N. , WRIGHT , R. ,  
RUTHERFORD , G. , FITZGERALD ,  
K. , THOMAS , F. , ARNOLD , J. , BASINSKI , J. ETC. C.S.I.R.O. LAND RES.SER.9 \* .  
REFERENCE  
MINERAL  
TYPE/PERIOD VARIOUS SHORELINES  
1:250 , 000 SHEET YAMPI SE51  
KEYWORD  
CIRCULATION

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AUTHORS WYATT , D.H PAINE , A.G.L CLARKE , D.E AND HARDIN , G.R.R.  
DATE 1970  
TITLE GEOLOGY OF THE TOWNSVILLE 1:250 000 SHEET AREA , QLD.  
REFERENCE BUR.MINER RESOUR.AUST.REPT.127  
MINERAL  
TYPE/PERIOD STRANDED BEACHES  
1:250 , 000 SHEET TOWNSVILLE SE55  
KEYWORD  
CIRCULATION

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AUTHORS WYNN , D.W  
DATE 1967  
TITLE HEAVY MINERAL SAND IN SYDNEY REGION RESOURCES SURVEY.PROGRESS REPORT NO.1.  
REFERENCE GEOL.SURV.N.S.W.OPEN FILE REPORT 194 , 6-8. \* UNPUB  
MINERAL ZIRCON  
TYPE/PERIOD  
1:250 , 000 SHEET SYDNEY SI56  
KEYWORD MINING  
CIRCULATION

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AUTHORS WYNN , D.W.  
DATE 1960  
TITLE MONAZITE CONTENT OF HEAVY MINERAL BEACH SANDS SINCE 1951.

REFERENCE GEOL.SURV.N.S.W.REPT. GS 1960/045 \* UNPUB  
MINERAL MONAZITE  
TYPE/PERIOD  
1:250 , 000 SHEET  
KEYWORD MINING  
CIRCULATION

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AUTHORS WYNN , D.W.  
DATE 1963  
TITLE MINERAL RESOURCES OF THE ILLAWARRA REGION , LIMESTONE , AND BEACH SAND MINERALS.

REFERENCE GEOL.SURV.N.S.W.REPT. GS 1963/037 \* UNPUB  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET BEGA SJ55  
KEYWORD  
CIRCULATION  
MINERAL GOLD  
TYPE/PERIOD  
1:250 , 000 SHEET BEGA SJ55  
KEYWORD  
CIRCULATION  
MINERAL RUTILE  
TYPE/PERIOD  
1:250 , 000 SHEET WOLLONGONG S156  
KEYWORD MINING  
CIRCULATION

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AUTHORS ZIMMERMAN , D.O.  
DATE 1969  
TITLE FINAL REPORT ON A.TO.P.519M , EAST COAST CAPE YORK PENINSULAR , QLD. FOR MIDEAST MINERALS  
N.L.  
REFERENCE GEOL.SURV.OLD.LIB OPEN FILE 2887. \* UNPUB  
MINERAL ILMENITE

TYPE/PERIOD  
1:250 , 000 SHEET CAPE WEYMOUTH SD54  
KEYWORD SOURCE  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET COEN SD54  
KEYWORD SOURCE  
CIRCULATION  
MINERAL ILMENITE  
TYPE/PERIOD  
1:250 , 000 SHEET EBAGOOOLA SD54  
KEYWORD  
CIRCULATION

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AUTHORS

ZIMMERMAN , D.O.

DATE

1969

TITLE

FINAL REPORT ON A.T.O.P.519M , EAST COAST CAPE YORK PENINSULAR , QLD. FOR MIDEAST MINERALS

REFERENCE

N.L.

MINERAL

GEOL.SURV.QLD.LIB OPEN FILE 2887. \* UNPUB

TYPE/PERIOD

ILMENITE

1:250 , 000 SHEET

ORFORD BAY

SC54

KEYWORD

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