Research into Mental Imaging and Drawing Ability

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Anthropological Institute

of Great Britain & Ireland,

GOLLEGO

4, S. Martin's Place. W. C.

BALTON

PAPERS

PAPERS

12/4/18/18

Dear Sii,

Les the course of my search for Sin C. Quelsoloons drawings, which I regret to say has bean unsue casful, I discovered the suclosed dolling far simile of rockearings in hova- Scotia which may interest you. I will write and ask history whatten los knows anythony about the Sydney Balieve nee, gours faittofully, carvings.

Glo. W. Bloware.

7. Galton Eagle

7. Galton Pay to T. R.S.

42 Rutland Gata

South Reusington.



In Balmoral Verren bretin Duly 30/80 Meartin forfletter has followed we is my rouble, through the West, Chas just come the trans Meturing to Sown meximent, Jung les 4 whatway I can help Jones worthy object though noto clear esto fac limites. Three no doubt about the Jusmanian Hawings, Adaughte of John Batman, after the Jasmanin Blacks in the Wars of 1830, apareture thather father had been capilet thetely in the west of Van brimers land.

Other persons, particularly an olf ex-bushranger, hime confirmed to story. The power exhibited by Australianis is well known. Many pers ago Vaco a hatiais fine a capital outline of a Kingaros with a prices of ochre . Ourtustration, kno Sheron es much whility er that displayed lay that pre-historie row whose Metalus ere the Reen in & Mudean of Aftermain Menting The boys with Blades School of Shelaide were helighted & Showne thin rule drawings. Thomps no lepons were con fina by their Sunstruly 7. Salta by James Honoriell

De Manns buch boys I wrote on May I endorog the 2 letter of & Thanks as an introduction, to the brever marles the box: -William Proudfood Ley J.C. Craigie Burn movi River Watal South africa



GALTON COLLEGE CONON PAPERS ON PAPERS

Vandsworth Common July 23. 1880

My Dear Sur

I thank You toy Much for Sending he Mer Crondfoots leller, and the Shotograph of his old acquaint auce, which am glad whave . fam here Long to hear of the poor fellows death, and also regret key hunch That my suboduction of their Matter to You has his heen

more frutful in repults. The words which row have added to My Memor audum do here hally befree what I rulewilled to Say about the autelopes. I think the Hartabeette was his favourle. But I speck only from a Shadowy, and Sombly heacherous, Memory. Mow Mun Dlogd -The is the daughter of a gentleman Who has Served a prent Many Years as Estound Chaplain an Duckan, and who is dall Mere . - I meline to think

the Monerelf is guin = f. 3r Eurrage Mon crieff - He had Connections in Natal - If My memory clos hot decerae The me was the Maclery The Glubral Munager of the Natal Bunk w Seelermarelyherz of which I was for Mung Jeans a Director. All the drawings to Which You allade huns helvers Interesting - I shall lay out to Vee them Vorme day - 1 do hot know yet whether I shall manage to get to the

Theeling at Swanten - I May prosely do to of Jam how In Smitherland - If Ide hon thall have now become In due lourse of Mune, and Shall look for It buth preats I will write to Brown forts And the with him for the some a come shill have a come of the Photograph. She who how him. Behew hus Kery holy hours Robert James Mann

F.41 00LLEG Post office. Riet Vley Notal June 15- 1880 GALTON PAPERS My Dear Lu Your farrow dated May 1st reached me by last mail from England. It would have been very gratifying to me, could I have Complied with your request, and all the more so, as you had a recommendation for Dr Mann, whose kindness to me, when he was in Natal I can never forget

Alas from Yorich. The Bushman I regret to say has now been in his grave for more than 2 years. The died of pulmonary consumption I wish I could have sent you Some of his rude drawings, which I willingly would have done had any been in my popepion. In Sutherland (Surreyn general) well known to De Mann, Las asked me for his sheleton, to present to the College of Surgeons Museum. Eduleagh, and I

expect him soon to exhume it 4.50 In the lest of my knowledge the race of wild Bushmen, is now extinct in South spiear. at least in the neighbourhood of Natal, their raids on the Stuck of the farmers and hatings for a number of years have been unheard of the Sutherland. under the suprepion, that I would have saruples in letting him take away the skeleton, did his hest to obtain another before sphlying to me; but without effect. I will commicate to him the purport

of your letter, but do not entertain 1.5v any hoper. That he will be able to forward you weres. I find I have 2 Hostor of the Bushman left: lotte of which I enclose. You will do me a farion by presenting one to In Mann with my compliment. His age when tohen world be about 22 - Should e the you or In Marm be indifferent about the photo. I will take it as a Knownes, of one is returned to me, The Lon fellow lund a long time with me and I have not how a menestr left of him In my draw Sir tul May Droudfort



J. marons Bushboy

NEGATIVES KEPT. 1.60

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From Columb Mumeriell F. 11

GOLLEGE
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PAPERS
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When wentering wears Fort Sany (Undrows Bay)
in 1879
Towney Sudians treaminally enne to my cuarters and I fred them much intuited in to any pictures on muto that imme for Low Man. On

one of their vecusions I found an hidran having the outline of Sprint how the Ethankery Zondon News very Carefully with the bound of his limpe I tufumo my Converty was rained by the careful manner in Which

In did this, mid Lashed him why hu did is - let Loto me un auswer that he was tracing this pretin which, he admired, to impouso it on his menory in wille, that he might Carve I m book when he rohund

The his own country Athorismist 220 beroom of



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hi Charles Nicholas 14 The Grange, Gotteridge, Lydow falton The drawyo Gener to in the accompanying short Recover as to be found of the Evans of the authorphysics Luttet - New to Landing aile I am have allow Jem Le leche any one of them Now day legare. Eccine a calcilian of four,

deflement for Nerten Scalitica. of you can to see them - Isha he delegted bother how by the as long about to will soll of Lutar - but one recision I sil for him asp in till have the /2 an Love Side In Cure ail a the Level with we deserpence I den Gallen Leue Dog Kerl work of day Suday an obes

By we are day of home)?

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On some Rock Carvings found in the neighbourhood of Sydney. By Sir Charles Nicholson, Bart., LL.D.

In various localities along the Coast of New Holland, especially on the eastern side extending from Cape Howe to Moreton Bay, carvings are found on the surface of rocks, representing in low relief the human figure, portions of the human body, as the hand or foot; and various animals, such as the kangaroo and Some carefully executed drawings of these, by my friend Colonel Vigors, have been handed to me by that gentleman, and accompany this short communication. The soft and friable sandstone which is associated with the great coal formation of Eastern Australia, presents facilities for these rude intaglios that have been taken advantage of very largely by the native artists. The spots selected for the tracing of these outlines are the sides and shelving roofs of open caves, but more generally the smooth horizontal surface of the rock itself, at points near the edge of the cliffs overhanging the sea, or forming the boundaries of the different inlets by which the coast-line is broken, in various places along its eastern face. On the rocks overhanging the harbour of Port Jackson and along the countless bays into which its waters spread; at Broken Bay, and the estuary of the Hawkesbury River, these remains are discoverable and are often only brought to light when the soil which has accumulated on the surface and the vegetable growths by which they are concealed are removed. As not only brushwood but large trees of considerable age are often found rooted in the soil that conceals these carvings, a considerable interval must have elapsed since the period when they were executed. Those delineated in the accompanying drawings were discovered by Colonel Vigors whilst engaged in superintending the erection of a battery at Middle Head, Port Jackson. On clearing away the superficial soil and brushwood preparatory to the levelling of the rock the carvings were brought to light. Exact measurements of the various objects were then made and carefully reduced according to a given scale. In a memorandum addressed to me by the above-named able and intelligent officer, he makes the following observations: "The sandstone rock is formed into

large horizontal tables and on these the outlines were cut. They were covered with several inches of vegetable mould. No. 1 is the only specimen of the human form I could discover. I look on No. 8 as interesting, as it shows the manner in which the natives began the work. Small holes were drilled or made in the rock at intervals of a few inches and were subsequently joined into one continuous line as shown in the other figures. No. 17 is upwards of 30 feet in length, and no doubt was meant to represent a whale. No. 19 is the next longest. What fish No. 21 is intended to represent it would be very difficult to determine. The kangaroo (jumping), figure 24 as well as 27.

where he is at bay, are amongst the most interesting."

I have little to add to these remarks, except that I have myself seen many similar examples of these "graphiti" on the escarpments and surface of the rocks adjacent to the locality from whence the accompanying drawings were derived. Among these latter I have no doubt the Dogong and other varieties of the Phocæ are meant to be indicated by the aboriginal sculptor, as these form a very important article of food to all the native tribes living on the sea-coast. A very common form of the carving here referred to is one representing the human hand or foot. As to the age of these remains it is difficult to form any opinion. From the extent of the erosion to which those have been subjected which have been exposed to the open air, as well as from the depth of the alluvium and size of the trees by which the horizontal carvings are concealed, it is evident that a very considerable interval must have elapsed since the era of their production. The present native race can give no account of these remains, and I think it will be generally admitted that no aboriginal tribe, with whom any of the European inhabitants of Australia have been brought into contact, could have been the authors of even such rudimentary examples of artistic skill. Like other similar pre-historic carvings found on the coasts of North America and other parts of the world, they may be regarded as the very earliest examples of the efforts of particular races of man to give expression to the imitative faculty by way of pictorial design. In the examples now brought before the Anthropological Institute there seems to be something like a perception of the laws of proportion, for the figures for the most part leave little doubt as to the intentions of the artist with respect to the object meant to be delineated.

At whatever period, and by whoever these and similar sculptures were created, they are, I believe, the only real examples we have of genuine Archaic Australian art. On the north-west coast of Australia, Sir George Grey discovered, many years since, some caves, on the sloping roof of one of which is

painted on a black ground the rude form of a human figure in red and white, clothed with a short tunic, and with the head surrounded by a sort of nimbus, like that seen in mediæval pictures of Saints. Were it not for the absence of the symbol of the Cross, the figure here referred to might be supposed to be a specimen of early Christian iconography. There are also drawings in other adjacent caves of men carrying kangaroos, and of various objects the nature of which it is not very easy to divine, but which Sir George Grey suggests as representing implements of the chase. These chromatic pictorial representations found at the north-west coast of Australia, are evidently of a wholly different character from the sculptured rocks described above. The localities where the painted figures are found are not very distant from those parts of the northern coast frequented by the Malays fishing for trepang and the pearl oyster, and holding more or less intercourse with the natives of the soil. I would venture to suggest the probability that the paintings discovered by Sir George Grey and described by him in the account of his explorations in the north-east of Australia, may be the work of some accidental visitors, Malays, or possibly shipwrecked European sailors, attributable to someone belonging to a race distinct and superior to that which, so far as observation has hitherto extended, has held exclusive possession of the vast territory of Australasia. That Europeans have occasionally been isolated or seized by the natives, and compelled to consort with them for a length of time, sufficient to obliterate nearly all the habits and associations of earlier civilised life, is well known to those acquainted with history of the various colonies of Australia. When the first settlement from Van Diemens Land was made in Victoria in 1836, an Englishman, of the name of Berkley, was discovered living with one of the tribes of the Aborigines. He had left one of the penal settlements of the colony, had associated himself with the blacks, and for some 30 years had never seen the face of a white man. In this long interval he had lost, with the exception of a few words, the use of his native language, had dispensed with all clothing, and had conformed in every way to the habits of the race amongst whom his lot had been cast. The early habits of civilised life had, however, left a sufficient impress on his character to enable him to exercise a considerable ascendency in the tribe to which he had attached himself. It is quite conceivable that such a man, during his enforced residence amongst savages, may have sought to preserve some of the earlier reminiscences of his life in rude pictorial representations, such as those described by Sir George Grey.

With reference to the chiseled drawings to which attention

is herein more especially made, it must be admitted that they exhibit a degree of mechanical skill and a sense of pictorial effect, that could only have belonged to a race considerably in advance of any now extant on the Continent of New Holland. The existing aboriginal native of Australia presents one of the very lowest of all known types of humanity. Has there been any degradation from an earlier and somewhat higher standard? Whatever conclusion we may come to on the subject it is at all events interesting to recognise in these uncouth and infantile efforts of the savage to give permanent expression to the images that occupy his mind, the existence of a faculty and an instinct which have their highest development and influence in the most advanced stages of civilisation.

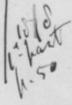
DISCUSSION.

Mr. James Bonwick made reference to other localities in which similar artistic displays were known, especially drawings made with red or yellow ochre and charcoal. A high opinion of the native ability has been entertained by several observers. Mr. Surveyor Hodgkinson saw a boy sketch with a freedom and correctness he considered superior to the work of English lads. Stokes noticed many drawings on Depuch Isle, with not the slightest trace of indecency. Flinders found about one hundred and fifty designs on an island in the Gulf of Carpentaria. Peron observed fair carvings on boomerangs. The Tasmanians had at least two words to express figures drawn with charcoal. Their power of imitating novel objects has been attested by several. The first time a bullock-drag passed through a certain district of the interior, a black fellow left a remembrance of the event in a capital sketch with charcoal on the bark of a tree. Robinson, exploring the West in 1831, came upon several specimens of native The permanent huts of Macquarie Harbour were seen so illustrated. Esewhere a boat, or bark catamoran, was depicted, with five persons in it.

Mr. W. L. DISTANT drew attention to a paper by Dr. Julius von Haast, recently read before the Institute, on "Rock Paintings in New Zealand," in which there were many analogies to the interesting facts related by Sir Charles Nicholson in New South Wales. The New Zealand rock paintings were also of a red colour, red oxide of iron being employed as a pigment, and fishes or whales were also

portrayed.

July of the and well to Her Majesty, St. Martin Land. APERS



J. Rae



4 Addison Jandens W 12th July 1880

Dear Mr. Zalton lour note of today has Coine totand, and on the sheer afthe moment I write down some vough notes about Estimo Cartagraphy, which I welose. Some years ago I was fruetty well read in aretre love, but for Some years I have for gotten) much - I unfortunately deslooped the few thetches made for me of some of the Coast Shad to wace I am happy to leaver that You

found good Madle Vuffrey till able to attend or waller Superutend her house at Viely, which I believe will neven by the same when the lanes My butteen in-law Continues to fet weather, and teeles her daughters almost constantly in the house with our wisted Kind begands to hor galler and houvelf believe un very sucuely Tony John Race J. Zallou Ezg J. A.S.

Eskimo Charts In antie Blue book 1855 page 916 Chart by Western Eskenios In Pavoys Voyages 1823/3 Illuste there are Chants by an Oshuro wowan of Igloo-leh Metaties from Halls Narvature Edited by Professor Nourse Published by United States Gove 1879 x at folio 225 at folio. at folio 356 at folio 370 at folio 398 at polis 364 If this last book is not to be found in the R. Zeograf & Society's Lebrary Had how a copy- Race had several Metates by Eskuros of coast line but un fortunately did not beel them Minkin Brown are expert copies of hickory made by white he h 268 - without any whom the question whitever is the lot of drawn , printing -I Withert Brown 25 Emily Road, albert Square for whi ence of markers for long to this more branch & Courses of Creekers hand the well to the

Bushman Drawing A Bidown Case, on of a set leat t The putelohe was tinted a uniform printeril brick full. Theoriginals belong to her Bagnes

Marghite



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