# HAND SPINNING AND HAND-WEAVING: A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649193776

Hand spinning and hand-weaving: a list of references in the New York public library by William Burt Gamble

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

## WILLIAM BURT GAMBLE

# HAND SPINNING AND HAND-WEAVING: A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

Trieste

## Hand-Spinning and Hand-Weaving

•

Etwa I.

1.11

÷

1

A List of References in The New York Public Library

, Parlacia Sec.

Compiled by William Burs Gamble Chief of the Division of Science and Inchnology

NEW YORK

1922

### NOTE

.

1

•

.

ŧ

t

This list contains titles of works in The New York Public Library on May !, 1922. The books and articles mentioned are in the Reference Department, in the Central Building of the Library at Fifth Avenue and Forty-second Street. Z 19179 \*\*\*\$

э,

-53

5

----------BULLETIN OF THE NEW YORK PUBLIC LIBRARY ------

PRINTED AT THE REN YOAR PUBLIC LIBRARY form past full-11-22 pol

new york Pub. Lise. 9t. 10-12-19206

#### HAND-SPINNING AND HAND-WEAVING

0 1

#### A LIST OF REFERENCES IN THE NEW YORK PUBLIC LIBRARY

Compiled by WILLIAM BURT GAMBLE Chief of the Division of Science and Technology

1. Adair, James. The history of the American Indians...containing an account of the origin of ... agriculture, manufac-tures... London: Edward & Charles Dilly, 1775. 464 p. 4°. HBC

2. Addison, Julia De Wolf. Arts and crafts in the middle ages. A description of medieval workmaship in several of the departments of applied art, together with some account of special artisans in the early Renaissance. Boston: L. C. Page & Co., 1908. xix, 378 p. illus. 8°. MNC See chapter on tapestry.

3. Ainscough, T. M. China: silk weaving in Honan. (Textile record. Manchester, 1911. v. 29, p. 2.) †† VLA 4. Alyar, N. Subramania. Weaving in Madras. (South Indian Association. Jour-nal. Madras, 1914. v. 4, p. 163-194.) • EC Historical, with an account of present conditions and the results of several loom competitions,

3. Albee, Helen Rickey. Abakee rugs, a manual describing the Abakee rugs, a manual describing the Abakee industry, the methods used, with instructions for dyeing. Cambridge, Mass.: The Riverside Press, 1903. 60 p. 2. ed. illus. 12°. 3 MOP p.v.1, no.1

- Developing a home industry: how 6. the Abnákee rug grew out of the old fash-ioned hooked mat of our grandmothers. illus. (Craftsman. New York, 1908. v. 15, Nov., 1908, p. 236-241.) MNA How Abnákee rugs are made; full description of the exact method of work-ing. illus. (Craftsman. New York, 1908.
v. 15, Dec., 1908, p. 353-357.) MNA Practical directions with sketches of the frame

A profitable philanthropy. Illus. (American monthly review of reviews. New York, 1900. v. 22, p. 57-60.) \* DA Handwaving in rural North Carolina. Abmake rugs. Pictures of work executed, but little of techni-cal interest.

cal interest.

9. Algoud, Henri. Gaspard Grégoire et ses velours d'art. Paris: Société française d'imprimerie et de librairie, 1908. 72 p. illus, 8°. MON

AGON Grégoire was born in 1751 and was noted for his "painted" velvets. Process of wraving is d-actibed on p. 39-49. See especially the loom pictured ou p. 44.

ī

ı

10. — Le velours. Paris: Ch. Massin, n. d. 20 p. illus. f°. (Les arts de la soie.) H MON

Page 10 has reproduction of old cut showing large

10a. Allen, John Romilly. The evolution of the textile industrics. illus. (Reliquary & illustrated archaeologist. London, 1897. . . . new series, v. 3, p. 165-174.) CA

3.1 ..

11. The Amazon expedition. Illus. (University of Pennsylvania. The museum journal. Philadelphia, 1915. v. 6, p. 1-54.)

Good illustrations of weaving and spinning,

12. American Museum of Natural History. General guide to the exhibition halls. New York: The Museum, 1916. 133 p. illus. 8°. (Guide leaflet series. no, 44.) PQA p. 24; Copy of Will S. Taylor's painting entitled; Wesving • Chilkat blanket; p. 34, picture of a Hopi

13. Anderson, John. Mandalay to Mo-mien: a narrative of the two expeditions to western China of 1868 and 1875... London: Macmillan & Co., 1876. xvi, 479 p RET. illus. 8°.

Brief description of loom, p. 139.

14. Anderson, Joseph. Notes on the evi-dence of spinning and weaving in the brochs or Pictish towers supplied by the stone whorls and the long-handled "broch combs" found in them. illus. (Society of Antiquaries of Scotland, Proceedings. Edinburgh, 1873. v. 9, 1870/2, p. 548-561.) CPA CPA

15. — Scotland in pages times, and age. The Rhind lectures in archaeology David Douglas, 1883. - Scotland in pagan times, the iron for 1881. Edinburgh: David Douglas, 1883 xx, 314 p. illus. 8°. CF CP

Weaving combs, p. 252-254.

16. Andree, Richard. Anfänge der Webe-rei. illus. (Globus, Braunschweig, 1898. Bd. 64, p. 165–166.) †† KAA Interesting picture of weaving apparatus with description.

17. Are hand-looms superior? (Textile mercury. Manchester, 1908, v. 39, p. 256.) † VLA

18. Art embroidery and carpet making in Japan. (Textile recorder. Manchester, 1891. Oct. 15, 1891, supplement, p. 28-29.) H VLA

19. Ashenhurst, Thomas R. A practical treatise on weaving and designing of textile fabrics, with chapters on the principles of construction of the loom, calculations and colour. London: Simpkin, Marshall & Co. (1885.) 392, viii p. 3. ed. illus. 8°. VLD Historical and gives details of the hand-loom.

Axon, William Edward Armytage. A 20. lady traveller two hundred years ago. (Textile recorder. Manchester, 1889, v.7, H VLA p. 160.)

Side-lights on the English textile industry by the Hon, Celia Fiennes.

21. Baden-Powell, Baden Henry. Handbook of the economic products of the Punjab, with a combined index and glossary of technical vernacular words... Roorkee and Lahore, 1868-72. 2 v. illus. 4°. V

See v. 2: cotton (p. 1-2), bles (p. 5), chopela (p. 10-11, 26), shawls (p. 33-46), silk (p. 57-62), embroidary (p. 96-100), loom (p. 297-298), nist weaving (p. 303).

Hinstration showing shawl loom, opp. p. 35; of ordinary loom, opp. p. 297.

22. Bacasler, Arthur. Ancient Peruvian art. Contributions to the archeology of the empire of the Incas from his collec-tions. Translated by A. H. Keane. Leip-zig: Karl W. Hicrsemann, 1902-03. 4 v. illus, f°. tt HHH

See v. 4, figs. 147-150 for colored plates abowing feather work, with descriptive text.

23. Baez, Nicolas. Paraguay: industrial enterprises. (South American journal, London, 1907. v. 63, p. 250-251.) **HTLA** Brief reference to native workers. Part of the article appears in the Testile mercury, v. 37, 1907, p. 348, †VLA.

24. Baines, Edward. History of the cot-ton manufacture in Great Britain: with a notice of its early history in the East, and in all quarters of the globe; a description of the great mechanical inventions which have caused its unexampled extension in Britain; and a view of the present state of the manufacture...embellished and illustrated with portraits of inventors, drawings of machinery, etc. London: H. Fisher, R. Fisher, and P. Jackson [1835]. 18, (1)10-544 p., 2 maps, 12 pl. 8°. VLLE

Account of spinning and weaving in Iudia. Ap-pendix has an article on mummy cloth by James Thomson. Eighteenth century spinning inventions fully covered. Kay's fly-shuttle, p. 116.

Wookey Hole, rs... London: 25. Balch, Herbert E. 25. Batch, Helbert E., Wookey Live, its caves and cave dwellers... London: Humphrey Milford, Oxford University Press, 1914. xiii, 268 p. illus. 4°. † QPM

See p. 107-115 for weaving combs, spinning, and tools of the weaver, as well as plates xxi and xxiii. Plate xxii shows a restoration of a cave dwelling with spinning and weaving.

26. Baldwin, William Alpheus. Industrial-social education... Springfield [Mass.]: Milton Bradley Co., 1907. 147 p. illus. 8<sup>3</sup>. SSM

Chapters on first- and second-grade weaving, ham-mock making, and sewing.

27. Balfour, Edward. The cyclopedia of India and of eastern & southern Asia, commercial, industrial and scientific... Lon-don: Bernard Quaritch, 1885. 3 v. 3. ed. mercial, industrial and sectors 3 v. 3, ed. don: Bernard Quaritch, 1885. 3 v. 3, ed. \*R-KCV

See heading: Weaving, v. 3.

28. Bancroft, Hubert Howe. The native races. San Francisco: A. L. Bancroft & Co., 1883. 5 v. 8°. HV

See index under headings: Weaving, Spinning, Feathers, Bark, Looms, Spindles, Cloth, etc. Many footnote references.

29. Banerjei, N. N. Monograph on the 29. Banerjei, N. N. Molograph of the control fabrics of Bengal Calcutta: Bengal Secretariat Press, 1898. 61, xiv p., 12 pl. 8°. (Bengal, --Land Recorder and Agri-culture Department.) VL

Gives Hindu names of fabrics. General descrip-tions of carding, spinning, sizing, and of the hand-hoom and mode of weaving. 12 double-paged plates. Also in Journal of Indian art and industry, Lon-don. v. 8, 1900, p. 65-72, ?MNE.

30. — Monograph on the woollen fab-rics of Bengal. Calcutta: Bengal Secreta-riat Press, 1899. 37 p. illus. 8°. VLM Spinning and weaving described in detail,

31. Barber, Robert, and THOMAS BARBER. Engine or machine for heckling, turning, dressing, dividing, spinning, and twisting into threads or wires divers kinds of vegetable, animal and fosil substances, which, by being connected with a weaving loom, and worked by men, horses, cattle, fire, air, or water, may, with uncommon expedition, be applied to working, warping, and weav-ing various patterns and shapes useful to society. illus, (Specifications for British patent no. 1083 for the year 1774.) • V

"This lown was wonderfully near being a solution of the problem conceived, and had its invertors pos-sessed the persistency of purpose of Dr. Cartwright, there can be little doubt that their success would have been assured, as their device was a much better and more practicable one than the first effort of the clergynan's." — Marsden.

32. Barker, Aldred Farrer. The evolution of the heavy woolen and worsted loom. (Textile recorder, Manchester, 1909, v. 26, p. 361-362, 398-400; v. 27, p. 12, 49.) † VLA

33. — Hand spinning vs. machine spin-ning. (Textile recorder. Manchester. 1898. v. 16, p. 225.) # VLA

An introduction to the study of textile design. London: Methuen & Co., 1903. xvii, 211 p. illus. 8°. MON

Excellent consideration of the handloom, with good illustrations.

35. Barlow, Alfred. The history and principles of weaving by hand and by power. Reprinted, with considerable additions, from Engineering, with a chapter on facemaking machinery, reprinted from the Journal of the Society of Arts. London: Sampson Low, Marston, Searle, & Riving-ton, 1879. xii, 443 p. 2. ed. illus. 4° VLD

VLD See especially: Chapter 1, Chronological account of weaving; Chapter 2, Ancient Jooms; Chapter 3, Warping and beaming; Chapter 4, The common hand loom; Chapter 5, The Hypahulle, kand-shutte, drop boxes, etc.; Chapter 6, Twills, satins, double cloth; Chapter 7, Shedding motions for hand Jooms; Chap-ier 8, Figured weaving without the aid of automatic machines.

36. Barnett, Madame. Étude technologique d'un tissu péruvien antique. illus. (Société des américanistes de Paris, Journal. Paris, 1909. nouv. série, tome 6, 265-268.) +HBA

37. Bartels, Max. Kaukasische Gürtel und Bänder, illus. (Berliner Gesellschaft für Anthropologie, Ethnologie und Urge-schichte. Verhandlungen. Berlin, 1898. Jahrg. 1898, p. 329-332.)

QOA (Zeitschrift) Bound with: Zeitschrift für Ethnologie. Bd. 30. Two illustrations.

38. — Über das Weben mit Karten-blättern m Kaukasas. illus. (Berliner Gesellschaft für Anthropologie. Verhand-lungen. Berlin, 1898. Jahrg. 1898, p. 34-39.) QOA (Zeitschrift)

Bound with: Zeitschrift für Ethnologie. Bd. 30. Picture of loom, p. 36.

39. Bartlett, John Russell. Personal nar-rative of explorations and incidents in Texas, New Mexico, California, Sonora, and Chihuahua connected with the United States and Mexican Boundary Commission ... New York: D. Appleton & Co., 1854. 2 v. 8°. IW

See v. 2, p. 224-226 for brief account of weaving among the Pima Indians.

40. Basden, George T. Among the Ibos of Nigeria. An account of the curious and interesting habits, customs and beliefs of a little known African people by one who has for many years lived amongst them on close and intimate terms. London: Seeley, Service & Co., Ltd., 1921. 315 p. illus. R OPE

See p. 178-181.

t

h

1

1

41. Batchelder, Samuel. Introduction and 41. Batchelder, Samuel. Infroduction and carly progress of the cotton manufacture in the United States. <sub>1</sub>By Samuel Batchelder.<sub>1</sub> Boston: Little, Brown & Co., 1863. iv, 108

42. Beatty, K. J. Human leopards, an ac-count of the trials of human leopards before the special commission court; with a note on Sierra Leone, past and present. Lon-don: Hugh Rees, Ltd., 1915. zii, 139 p. QPF

Good picture of loom opp. p. 30.

Good picture of 100m opp. p. 30. **43. Beaumont,** Roberts. Carpets: struc-ture, design and manufacture. illus. (Tex-tile recorder. Manchester, 1915-19, v. 33, p. 13-14, 39, 73-74, 107-108, 137-138, 167, 195-196, 226, 261-262, 285, 315-316, 343-344; v. 34, p. 7-8, 38, 66-67, 98-99, 131, 162, 195, 227-228, 260, 292, 325-326, 358-359; v. 35, p. 43-44, 76-77, 147-148, 217-218, 299, 379-380; v. 36, p. 65-66, 125, 176, 204, 260-262, 325-326, 420-421; v. 37, p. 9-10, 174-175, 257.) th VLA HVLA 257.)

See particularly section on pile weaving, Eastern system.

44. ---- The disabled soldier and industrial employment. (Textile recorder. Manches-ter, 1919. v. 35, p. 308-309.) #VLA Little of technical interest.

- Disabled soldiers and hand-loom practice. (Textile recorder. Manchester, 1919. v. 37, p. 228.) #VLA HVLA Little of technical interest.

- Woman in the industrial world. illus. (Textile recorder. Manchester, 1918. v. 35, p. 413-414.) + VLA

47. Beaumont, W. The history and prin-ciples of weaving. (Textile recorder. Man-chester, 1887. v. 5, p. 184-185.) †† VLA

48. Beckmann, John. A history of inven-tions, discoveries and origins... Trans-lated from the German by William John-ston. 4. ed. rev. & enl. London: Henry G. Bohn, 1846. 2 v. 12°. V

See v. 2, p. 355-376, for history of knitting of nets and stockings and of the stocking loom; p. 527-533 for history of the ribbon loom.

49. Bel, Alfred, and P. RICARD. Lc travail de la laine à Tiemcen. Alger: A. Jourdan, 1913. vi, 359 p., 1 plan. illus. 4°. (Indus-tries indigènes de l'Algérie.) VLB

This well-illustrated volume shows primitive spin-ning and weaving methods in Algeria. Chapters on embroidery and cord making. ning

50. Belfast. - Municipal Art Gallery and Museum. Catalogue of the Horner collec-tion of spinning wheels and accessories. Belfast: W. & G. Baird, Ltd., 1909. 25 p. illus. 8°. VLB p.v.7, no.4

51. Beil, T. F. Jacquard weaving and de-signing. London: Longmans, Green, & Co., 1895. vi, 303 p. illus. 8°. VLD

The first part of the book traces the history of the Jacquard principle as applied to the hand-loom.

52. Benndorf, Otto, and GEORGE NIEMANN. 32. Bennaori, Otto, and GEORGE NIEMANN. Reisen in Lykien und Karien, ausgeführt im Auftrage des K. K. Ministeriums für Cultus und Unterricht...mit einer Karte von Heinrich Kiepert. Wien: Carl Gerold's Sohn, 1884. 158 p., 49 pl. f°. **†† MTS** See p. 18-19; also plate 7.

53. Berea College. Fireside industries. Berea, Ky., n. d. 4 p. illus. 16°. Vertical file, 121

Catalogue of Ernberg looms.

54. Bertrand, Alexandre. La Gaule avant les Gaulois, d'après les monuments et les textes. Paris: Ernest Leroux, 1891. xv, 349 p. 2. ed. illus. 8°. (Nos origines.) QPN

See p. 174 for pictures of fabrics of the lake-dwellers (Musée de St. Germain).

55. Best, Elsdon. The art of the whate pora: notes on the clothing of the ancient Maori, their knowledge of preparing, dye-ing and weaving various fibres, together with some account of dress and ornaments ... (New Zealand Institute. Transac-tions. Wellington, N. Z., 1899. v. 31, p. 625-658.) 55. Best, Elsdon. The art of the whare

56. Bezon, Jean. Dictionnaire général des tissus anciens et modernes, ouvrage où sont indiquées et classées toutes les espèces de lissus connues jusqu'à ce jour soit en France, soit à l'étranger, notamment dans l'Indie, la Chine, etc., avec l'explication abrégée des moyens de fabrication et l'enenv tente des matières, nature et apprêt, appli-cables à chaque tissu en particulier... Lyon: Th. Lepagnez, 1859-67. 2. ed. 8 v. in 4, 8° and atlas, 4°. VL and † VL

This extensive work gives history and descriptions of many old fabrics.

57. Bickmore, Albert Smith. Some notes on the Ainos. (Ethnological Society of London, Transactions. London, 1869. QOA v.7. p. 16-26.)

Weaving briefly described, p. 17-18.

58. Bieber, Friedrich J. Reiseeindrücke und wirtschaftliche Beobachtungen aus Gallaland und Kaffa. illus. (Globus. Braunschweig, 1906. Bd. 89, p. 117-122, 122, 130. TH KAA 133-139.)

Picture of a loom, p. 135. -

59. Bird, Isabella Lucy. Unbeaten tracks in Japan; an account of travels on horse-back in the interior, including visits to the aborigines of Yezo and the shrines of Nikko and Isé. New York: G. P. Putnam's Sons, 1881. 2 v. illus. 8°. BEW

See v. 2, p. 94 for description of loom.

60. Birdwood, Sir George Christopher Molesworth. The industrial arts of India. London: Chapman & Hall, Ltd. (1880.) 20 in 1. 8°.

3 MNE See v. 2, p. 67-134: Woven stuffs, lace, fine needle-work, carpets, felts and furs. Technical operations not described.

61. Bishop, James Leander. A history of American manufactures from 1608 to 1860, exhibiting the origin and growth of the principal mechanic arts and manufactures, from the earliest colonial period to the adoption of the Constitution; and comprising annals of the industry of the United States in machinery...with a notice of the important inventions... Philadelphia: Ed-ward Young & Co., 1864. 2 v. 8°. VK See v. 1, chapters 14 and 15 for an excellent se-count of colonial cloth manufacture.

Black, J. S. Journey round Siam. illus. (Royal geographical journal. Lon-don, 1896. v. 8, p. 429-452.)
KAA

 Blackmore Museum. Some account of the Blackmore Museum. Devizes: H. F. & E, Bull (1868). v, 238 p. illus. 8°. QPM Spindle whoris and primitive spinning discussed on p. 156-158.

64. Blashill, T. Some illustrations of do-mestic spinning. illus. (British Archaco-logical Association. Journal. London, 1898. new series, v. 4, p. 148-158.) CA Pictures of old wheels and sketches showing details.

65. Blount, Mrs. Godfrey. The story of a homespun web. A simple guide to spin-ning and weaving. London: J. M. Dent & Sons, Ltd., n. d. 30 p. illus. 8°. VLD Drawiogs show details of spinning wheel and loom.

56. Bluenner, Hugo. Technologie und Terminologie der Gewerbe und Künste bei Griechen und Römer. Leinzig: B. G. Teub-ner, 1875-87. 4 v. in 2. 8°. V

See v. 3, p. 89-233 for account of abcient spinning, weaving, fulling, felting, and dycing. Many classical footnote references. Fictures: spindles, p. 119-120; looma, p. 138-139; shuttles, p. 146.

67. Bolles, Albert Sidney. Industrial his-tory of the United States, from the earliest settlements to the present time: being a complete survey of American industries... together with Canadian industrics. Nor-wich, Conn.: Henry Bill Publishing Co., 1879. x, 936 p. illus. 8". TAH See chapters on: Cotton; Manufacture of wool; Manufacture of cotton; Silk manufacture.

68. Bowdich, Thomas Edward. Mission from Cape Coast Castle to Ashantee, with a statistical account of that kingdom, and geographical notices of other parts of the interior of Africa. London: John Murray, 1819. viii, 512 p. illus. 4<sup>a</sup>. BMR

Brief reference to looms and dyeing, p. 309-311. Illustration no. 9 is a colored sketch of native working loom. It is stated on p. 331 that imported red taf-fetas are unrarelled and rewoven.

69. Branca, Giovanni. Le machine; volume nuovo et di molto artificio, da fare effetti maravigliosi, tanto spiritali quanto di animale operatione. Arichito di bellissime figure con le dichiarationi a ciascuni di esse in lingua volgare et latina. Roma: Iacomo Munuci, 1629. 4 p.l., 40, 23 f. illus. VF (120) 8° in fours.

Figure 20 shows a distaff operated by water power.

Braulik, Aug. Altägyptische Weberei. illus. (Dinglers polytechnisches Journal. Stuttgart, 1899. v. 311, p. 11-14, 29-32, 43-45, 175-180, 189-193.)

Describes weaves in detail. Loom is considered, p. 175-180.

71. Braunius, Johannes. Duri curi id est, Vestibus sacerdotum Hebraorum sive commentarius amplissimus in Exodi cap. xxviii, ac xxix & Levit. cap. xvi, aliaque loca S. Scripturz quamplurima... Amste-lodami: Janssonio-Waesbergius, 1680. 2 v. a 1 June 48 apres. \* PES in 1, illus. 4°.

Tunic loom pictured on plate opp. p. 360 has been extensively copied. Brief description in text.

72. Brigham, William Tufts. Hawaiian feather work. illus. (Bernice Pauahi Bishop Museum of Polynesian Ethnology and Natural History. Memoirs. Hono-hulu, 1899-1918. v. 1, no. 1, p. 1-81, no. 5, p. 1-19; v. 7, no. 1, p. 1-69.) † **QPH** 

73. — Ka hana kapa; the making of bark-cloth in Hawaii. Honolulu, H. I.: Bishop Museum Press, 1911. iv, 273, iii p., 11., 49 pl. illus. f<sup>o</sup>. (Bernice Pauahi Bishop Museum of Polynesian Ethnology Bishop Museum of Polynesian Lux. 3.) and Natural History. Memoirs. v. 3.) † QPH

Also a portfolio of 25 colored plates.

74. - Mat and basket weaving of the ancient Hawaiians described and compared with the baskerry of the other Pacific islanders... With an account of Hawai-ian nets and nettings by John F. G. Stokes. Honolulu: Bishop Museum Press, 1906. iv, Honolulu: Dishop museum 11253, 1700 r. 162 p. 1 l., 16 pl. f<sup>2</sup>. (Bernice Paushi Bishop Museum of Polynesian Ethnology and Natural History. Memoirs. v. 2, no. 1.) † VNI

75. Brinton, Reginald Seymour. Carpets. London: Sir Isaac Pitman & Sons, Ltd. 1919. vi, 124 p. illus. 12°. MOP See chapter 4,

76. British Columbia. - Provincial Museum, Victoria. Guide to anthropological

seum, victoria. Guide to anthropological collection. Victoria: Printed by Richard Wolfenden, 1909. v, 69 p. illus. 8°. QPH Deals with the British Columbia Indians. Short designs and picture and description of loom.

77. Brook, Alexander J. S., and others Scottish life. illus. (In: Scottish national memorials, edited by James Paton. Glas-gow, 1890. p. 257-344.) ++ CP

See section on spinning, p. 276-279. Has pictures of hand-reel, lint twister, hand card, and a carding comb. Reference to "muckle" and Saxon wheels.

78. Brown, John Macmillan. Maori and Polynesian, their origin, history and cul-ture. London: Hutchinson & Co., 1907, xxxi, 300 p. 8°. QPH xxxi, 300 p. 8°. See chapter 13.

79. Brown, R. Grant. The Tamans of the Upper Chindwin, Burma. illus. (Anthro-

14

1

pological Institute of Great Britain and Ireland, Journal, London, 1911. v. 41, p. 305-317.) QOA

Plate 37: Simple loom without frame, as warps held taut by belt about weaver's waist. and with

80. Brueggemann, Heinrich. Die Spinnerei, ihre Rohstoffe, Entwickelung und heutige Bedeutung. Leipzig: Otto Spamer, 1899. 112 p. illus. 8°. VLD

Bistory of hand and machine spinning.

81. Brugsch, Heinrich Karl. Ancient cloths. (Textile mercury. Manchester, 1906. v. 35, p. 85.) † VLA

Abstract of article in Frankfort weekly review by an official of the Museum of Antiquities at Cairo, Egypt.

82. Buck, Mertice. Weaving on old-time looms; history and romance in rugs and tapestries. illus. (Craftsman. New York, 1915. v. 29, Nov. - Dec., 1915, p. 214-216, 224-226, 323-326.) MNA

Directions for operating. Picture of modern in-expensive treadle loom occupying less space in a room than a table; also of a small German loom to be used on the end of a table.

83. Bulleid, Arthur, and H. Sr. GEORGE 83. Bulleto, Arthur, and II. S. Character GRAY. The Glastonbury lake village; a full description of the excavations and the relics discovered, 1892-1907... (Glastonbury?, Glastonbury Antiquarian Society, 1911-17, 2 v. f°. † CDA † CDA

Mr. Gray contributes two well-illustrated chapters: (1) Wraving combs. v. 1, p. 266-299; (2) Spindle whorle, v. 2, p. 582-601. See index under headings: Loom, Looming, Loom-weights. Plates 52-57 are drawings genowing details of loom frames.

84. Burnouf, Eugène. L'Inde française. Collection de dessins lithographiés repré-L'Inde française. sentant les divinités, temples, costumes, physionomies, meubles, armes et ustensiles des peuples hindous... Paris: Chabrelie, 1827-35. 2 v. col'd pl. f°. **†† BGS** tt BGS See tome 1, livraison 9, plate 5 for weaving and spinning scene.

85. Buschan, G. Die Anfänge und Ent-wickelung der Weberei in der Vorzeit. illus. (Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte, Verhandlungen. Berlin, 1889. Jahrg. 1889, p. 227-244.) QOA (Zeitschrift) Bound with: Zeitschrift für Ethnologie. Bd. 21. Good illustrations of primitive looms.

86. Buschor, Ernst. Beiträge zur Ge-schichte der griechischen Textilkunst. (Die Anfänge und der orientalische Im-port.)... München: Kastner & Callwey, 1912. 50 p. 8°. VLB p.v.7, no.2

87. Butterworth, Benjamin. The growth of industrial art... Washington: Gov. Prig. Off., 1892, 200 p. illus. f°. **†† V** Each set of plates shows the development of a par-ticular industry. See index.

-