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Henry G. Acres Fonds

B2002-0013

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Biographical note

Student in mechanical and electrical engineering at the Ontario School of Practical Science from 1900-1903.

Scope and content

Date range: 1900-1903

Extent: 1.0 m of graphic records (1 box)

Note: 43 Ink and watercolour drawings by Henry G. Acres as student in mechanical and electrical engineering at the Ontario School of Practical Science from 1900-1903. Each drawing is signed "H.G. Acres" and dated.

Access: Open

Boxes: B2002-0013/001

File number	File title	Date range
B2002-0013/001(01)	Sectional Hatching	30 Nov 1900
B2002-0013/001(01)	Uniform Hatching	22 Nov 1900
B2002-0013/001(01)	Pulleys	13 Dec 1900
B2002-0013/001(01)	Topography	21 Dec 1900
B2002-0013/001(02)	Queen Post Truss	14 Jan 1901
B2002-0013/001(02)	Graded Hatching	19 Jan 1901
B2002-0013/001(02)	Riveted Joints	25 Feb 1901
B2002-0013/001(02)	Graphical determination of resultant couple	21 Feb 1901
B2002-0013/001(02)	Section of prism	13 Mar 1901
B2002-0013/001(02)	Riveted joints	16 Mar 1901
B2002-0013/001(02)	Isometric projection	24 Mar 1901
B2002-0013/001(02)	Projection of cube	19 Mar 1901
B2002-0013/001(02)	Shearing forces and bending moments	26 Mar 1901
B2002-0013/001(02)	Oblique projection	28 Mar 1901
B2002-0013/001(02)	Engine Diagram	28 Mar 1901
B2002-0013/001(02)	Practice sheet	29 Mar 1901
B2002-0013/001(02)	Helix	23 Oct 1901
B2002-0013/001(02)	Revolution of cylinder	12 Nov 1901
B2002-0013/001(02)	Centre of gravity	18 Nov 1901
B2002-0013/001(02)	Practice sheet	06 Dec 1901
B2002-0013/001(02)	Linear velocity diagrams	05 Dec 1901
B2002-0013/001(02)	Uniformly varied stress	19 Dec 1901

File number	File title	Date range
B2002-0013/001 (02)	Moments of inertia	13 Dec 1901
B2002-0013/001 (03)	Section of cone parabola	18 Jan 1902
B2002-0013/001 (03)	Section of cone ellipse	20 Jan 1902
B2002-0013/001 (03)	Involute teeth rack and pinion	25 Feb 1902
B2002-0013/001 (03)	Tailstock of lathe	03 Mar 1902
B2002-0013/001 (03)	Crank-effort and torque diagram	04 Mar 1902
B2002-0013/001 (03)	Practice sheet	15 Mar 1902
B2002-0013/001 (03)	Cylinder shading	26 Mar 1902
B2002-0013/001 (03)	Steam engine cylinder	27 Oct 1902
B2002-0013/001 (03)	Shadow of prism	28 Oct 1902
B2002-0013/001 (03)	Cylinder shading	21 Nov 1902
B2002-0013/001 (03)	Sphere shading	15 Dec 1902
B2002-0013/001 (03)	Marine Boiler	11 Dec 1902
B2002-0013/001 (04)	Bridge No. 103	12 Jan 1903
B2002-0013/001 (04)	Trussed beam	26 Jan 1903
B2002-0013/001 (04)	Acceleration and Torque diagram	16 Feb 1903
B2002-0013/001 (04)	Perspective by diagonals and perpendiculars	19 Feb 1903
B2002-0013/001 (04)	Perspective by vanishing points	23 Feb 1903
B2002-0013/001 (04)	Adiabatic expansion of one pound of saturated steam	13 Mar 1903
B2002-0013/001 (04)	Oscillation of fly-wheel	27 Mar 1903
B2002-0013/001 (04)	Perspective	01 Apr 1903