

# Table of Contents

PAGE	SUBJECT
1.	Perpetual Motion Machines
2.	The First Law of Thermodynamics
	PMM's of the Second Kind
4.	The Second Law of Thermodynamics
5.	The <i>Basement Mechanics Guide</i> to Testing Perpetual Motion Machines
	Testing is as important as inventing
6.	Purely mechanical devices
7.	Weighing running machinery
8.	Magnet motors
11.	Electrical devices and circuits
12.	The power transfer theorem
13.	Subtler gotchas
	Divide and Conquer
14.	Internet Links
15.	The Story of PM machines
18.	PM Chronology
24.	PM Machine that actually works
26.	Mr. Finrud's PMM
29.	Robert H. Calloway's PMM Hamster Cage
40-50.	A History of PMM's (WIKI)
43-44.	1900 to 1950
44-46.	1951 to 1980
46-49.	1981 to 1999
51-55.	A History of PMM's (article 55721) (redo margins)
56-66.	An assessment of the 'Laws of Thermodynamics' from a Godelian viewpoint.
57-61.	Energy and Entropy
61-62.	Perpetual Motion in the History of Science
62-64.	Perpetuum Mobile in the Modern World
64-66.	Let's go for a Spin
66.	Conclusion
67-74.	Perpetuum Mobile – Actual Devices (page 0120)
67.	Perpetual Motion Machine?
67-68.	The Amin circular process
68-70.	Felix Wurth's Centrifugal Power Machine
70-71.	The Evert Rotor
71-73.	Don Martin's Generator
73.	The Crop Circle Machine
74.	The SMOT
75.	Does Perpetual Motion Exist? (newsletter 4574)
76-83.	The Perpetual Motion See Saw of Joseph Morgese
84-88.	Orffyreus (Bessler) and his perpetual motion machine
84.	What is Perpetual Motion?

84. Enter Orffyreus (Bessler)
85. Count Karl Becomes Interested
85. The People and their Doubts
85. Orffyreus Describes the Wheel
- 86-87. The Challenge
- 87-88. Doubters Become Believers
- 89-90. Johann Bessler – Orffyreus – Timeline of Events
91. Energy Citations Database (ECD) – Wind powered generator with gravity assisted mechanical advantage booster (article 170602)
- 92-113. Richard Clem – The Hydraulic Engine (Rex Research)
- 92-96. The Richard Clem Engine (KeelyNet)
- 98-99. Tyler Courier-Times (Sunday July 9, 1972)
- 100-107. An Investigation of the Clem Motor (KeelyNet)
- 107-113. US Patent # 3,697,190 – Truncated Conical Drag Pump
- 114-154. John Christie & Ludwig Brits: System for Controlling a Rotary Device (Rex Research)
- 116-117. The Cairns Post – Lou Brits & John Christie
- 118-123. The Inventors (Lutec)
- 123-153. Equivalent: US Patent # 6,620,806
- 153-154. Adams vs Lutec: Adam’s Invention Poached Down-under
- 155-170. Wesley W. Gary’s Magnetic Motor (Rex Research)
- 155-161. Harper’s New Monthly Magazine, 1879
- 161-166. US Patent # 10,239 Wesley W. Gary 1879 (year?)
- 166-170. US Patent # 190,206 Wesley W. Gary 1877 (year?)
- 171-208. Wallace Minto: Freon Power Wheel (Rex Research)
- 171-172. US Patent # 3,636,706 Wallace Minto (Popular Science 1976)
- 173-176. Wally Minto’s Wonder Wheel (KeelyNet)
- 176-178. Tanks
- 179-182. Crossover tube between Tanks
- 183-184. Power Take-off
- 185-188. Filling the Wheel with Fluid
- 188-192. Calculations
- 192-194. The Artificial Hydrologic Cycle
- 195-200. “Heat –To-Power Conversion Method and Apparatus”  
US Patent # 3,636,706 Wallace Minto
- 195-197. Summary of the invention
197. Brief description of the drawings
- 198-200. Brief description of Preferred Embodiment
- 200-208. GB 1,301,214 W.L. Minto & L.J. Keller “Prime Mover System”
- 209-256. Floyd A. Sweet: Space Quanta Magnifier (Rex Research)
- 210-211. Nothing is Something, by F.A. Sweet
- 211-212. The Nature of Space
213. General Description of Energy Transfer
- 213-214. Electromagnetic Energy
- 214-215. The Fallacy of Displacement Current
215. The motional E-field

215-216.	Field Super-Position & the Vacuum Triode
216-223.	Induced Electromotive Force: Positive Energy
223-239.	Utilizing SCALAR Electromagnetics to Tap Vacuum Energy, by F.A. Sweet & Thomas E. Bearden
223-224.	Abstract
224-226.	SCALAR Electromagnetics
226.	The Nucleus as a PPCM and Triode
226.	Vacuum Triode background
226-227.	Sweet's Synthesis and Extension
227.	Purpose of this Paper
227.	Entropy
228.	Time Reversal
228.	Engineering the Nucleus
228-229.	Energy, Time & Gravitons
229-230.	Newton's Third Law and the Detection Process
230.	Semiconducting Vacuum and Self-oscillation
230-232.	The Vacuum Triode: The Basic Concept
233-234.	Antigravity Tests
234-235.	Conclusions
235-236.	Speculated Implications
236-239.	References
239-243.	Floyd Sweet's VTA Unit, by Walt Rosenthal
243-248.	VTA Notes, by Don Watson, et al.
248-251.	Gunderson & Sweet VTA (KeelyNet)
249-250.	A way to program magnets
250-251.	Sweet VTA, ISNE & Miscellany (6/15/97)
252-256.	Diagrams, Photographs & Video

## INDEX