From Ray Higley, per 6/16/2019 e-mail from Bob Jewett:

[1] Wayne C. Marlow, PhD (1932 – 2002), *"**The Physics of Pocket Billiards**"*, 1995 Published by: Marlow Advanced Systems Technologies, 14645 Black Bear Road, Palm Beach Gardens, Florida 33418, USA, ISBN 0-9645370-1.

[2] W.J. (William James) Stronge, PhD, (1937 -), Professor in Applied Mechanics, University of Cambridge, *"**Impact Mechanics**"*, (2000) Published by: Cambridge University Press, ISBN 0-521-63286.

[3] Coriolis, G., *"**Theorie Mathematique des Effets du Jeu de Billiard**"*, 1835 Carilian-Joeury, Paris.

[4] Adams G. G. (1997), *"**Imperfectly constrained planer impact – a coefficient of restitution model**"*, Int. J. Impact Engng. **19**(8), 693-701.

[5] Adams, G. G. and Tran, D.N. (1993), *"**The coefficient of restitution for a planar two-bogy eccentric impact**"*, ASME J. Appl. Mech. 60, 1058-1060.

[6] Batlle, J. A. (1996) *"**The jam process in 3D rough collusions**"*, ASME J. Appl. Mech. **63**(3), 804-810.

[7] Bilbao, A., Campos, J, and Bastero, C. (1989) *"**On the planar impact of an elastic body with a rough surface**"*, Inst. J. Mech. Engng. Educ. **17**, 205-210.

[8] Brach, R.M. (1989), *"**Tangential restitution in collisions**"*, Computational Techniques for Contact Impact, Penetration and Perforation of Solids, ASME AMD 103 (ed. L.E. Schwer, N.J. Salamon and W.K. Liu), 1-7.

[9] Brach, R. M. (1993), *"**Classical planar impact theory and the tip impact of a slender rod**"*, Int. J. Impact Engng. **13**, 21-33.

[10] Brogliato, B. (1996), *"**Nonsmooth Impact Mechanics: Models, Dynamics and Control**"*, LNCIS 220, Springer-Verlag, Heidelberg.

[11] Calladine, C. R. and Heyman, J. (1962), *"**Mechanics of the game of croquet**"*, Engineering 193, 861-863.

[12] Chang, W.R. and Ling, F.F. (1992), "Normal impact model of rough surfaces", ASME J. Appl. Mech. **114**, 439-447.

[13] Chrstoforon, A.P. and Yigit, A.S., (1998), *"**Effect of flexibility on low-velocity impact response**"*, J. Sound & Vibration **217**(3), 563-578.

[14] Danish, C. B. (1981), *"**The Physics of Ball Games**"*, Hodder and Stoughton, London.

[15] Deresiewicz, H. (1968), *"**A note on Hertz's theory of impact**"*, Acta Mech. **6**, 110.

[16] Goldsmith, W. (1960), *"**Impact, the Theory and Physical Behavior of Colliding Solids**"*, Edward Arnold, London.

[17] Hunt, K.H. and Crossley, F.R.E. (1975) *"**Coefficient of restitution interpreted a damping in vibro-impact**"*, ASME J. Appli. Mech. **97**, 440-445.

[18] Hunter, S. C. (1956), *"**Energy absorbed by elastic waves during impact**"*, J. Mech. Phys. Solids **5**, 162-171.

[19] Johnson, W. (1972), *"**Impact Strength of Materials**"*, 303. Edward Arnold, London.

[20] Keller, J. B. (1986), *"**Impact with friction**"*, ASME J. Appl. Mech. **53**, 1-4.

[21] Kozlow, V.V. and Treshchev, D.V. (1991), *"**Billiards: a Genetic Introduction to the Dynamics of Systems with Impacts**"*, Transl. Math. Monographs, Amer. Math. Soc.

[22] Lamkarani, H. M. and Nikravesh, P.E. (1990), *"**A contact force model with hysteresis damping for impact analysis of multibody systems**"*, ASME J. Mech. Design 112, 360-376.

[23] Lee, E. H. (1940), *"**Impact of a mass striking a beam**"*, ASME J. Appl. Mech. **62**, A129-A140.

[24] Lee, Y., Hamilton, J. F. and Sullivan, J. W. (1983), *"**The lumped parameter method for elastic impact problems**"*, ASME J. Appl. Mech. **50**, 823-827.

[25] Lewis, A. D. and Rogers, R. J. (1988), *"Experimental and numerical study of forces during oblique impact"*, J. Sound and Vibration **125**(3), 403 – 412.

[26] Lewis, A. D. and Rogers, R. J. (1990), *"Further numbeical studies of oblique impact"*, J. Sound and Vibration **141**(3), 507-510.

[27] Lim, C. T. (1996) *"Energy losses in normal collision of 'rigid' bodies"*, Proceedings of 2nd International Symposium on Impact Engineering, Beijing, 129-136.

[28] Lim, C. T. and Stronge, W. J. (1994), *"Frictional torque and compliance in collinar elastic collisions"*, Int. J. Mech. Sci. **36,** 911-930.

[29] Lim, C. T. and Stronge, W. J.(1998a), *"Normal elastic-plastic impact in plane strain"*, Math. Comp. Modeling **28**, 323-340.

[30] Lim, C. T. and Strong, W. J. (1998b), *"Oblique elastic-plastic impact in plane strain"*, Int. J. Engrg. Sci. **37**, 97-122.

[31] Lotstedt, P. (1981), *"Coulomb friction in two-dimensional rigid body system"*, Z. Angew, Math. Mech. **61**.605-616.

[32] Mac Sithigh, G. P. (1996), *"Three dimensional rigid body impact with friction"*, ASME J. Appl. Mech. **58**, 754-758.

[33] Marghitu, D. B. and Hurmuzla, Y. (1996), *"Non-linear dynamics of elastic rod with frictional impact"*, J. Nonlinear Dynamics **10**, 187-201.

[34] Maw, N., Barber, J. R., and Fawcet, J. N. (1976), *"The oblique impact of elastic spheres"* Wear **38**, 101-114.

[35] Maw, N., Barber, J. R., and Fawcet, J. N. (1981), *"The role of elastic tangential compliance in oblique impact"*, ASME J. Lub. Tech. **103**(74), 74-80.

[36] Midlin, R. D. and Deresiewicz, H. (1953), *"Elastic spheres in contact under varying oblique forces"*, ASME J. Appl. Mech. **75**, 327-344.

[37] Newby, N. D. (1984), *"Excitation of composite structures by collisions"*, Amer. J. Phys. **52**, 745-748.

[38] Simon, R. (1957), *"Development of a mathematical tool for evaluating golf club performance"*, presented at ASME Design Engineering Congress, New York.

[39] Smith, C. E. (1991), *"Predicting rebounds using rigid-body dynamics"*, ASME J. Appl. Mech. **58**, 754-758.

[40] Stoianovici, D. and Hurmuzlu, Y. (1996), *"A critical study of the applicability of rigid-body collision theory"*, ASME J. Appl. Mech. **63**, 307-316.

[41] Stronge, W. J. (1990), *"Rigid body collision with friction"*, Proc. Roy. Soc. Lond. A **431**, 169-181.

[42] Stronge, W. J. (1991), *"Friction in collisions: resolution of a paradox"*, J. Appl. Phys. 69(2), 610-612.

[43] Stronge, W. J. (1992), *"Energy dissipated in planar collision"*, ASME J. Appl. Mech. **59**, 681-682.

[44] Stronge, W. J. (1993), *"Two-dimensional rigid-body collisions with friction – discussion"*, ASME J. Appl. Mech. **60**, 564-566.

[45] Stronge, W. J. (1994a), *"Swerve during three-dimensional impact of rough rigid bodies"*, ASME J. Appl. Mech. **61**, 605-611.

[46] Stronge, W. J. (1994a), "Plannar impact of rough compliant bodies", Int. J. Impact Engng. 15, 435-450.

[47] Stronge, W. J. (1995), *"Theoretical coefficient of restitution for planar impact of rough elasto-plastic bodies"*, Impact, Waves and Fracture, ASME AMD-205, (ed. R. C. Batra, A. K. Mal and G. P. MacSithigh), 351-362.

[48] Stronge, W. J. (1999), *"Mechanics of impact for compliant multi-body systems"*, IUTAM Symposium on Unilaterial Multibody Dnyamics (ed. C. Glockner and F. Pfeiffer), Munich, Aug. 1998.

[49] Swanson, S. R. (1992), "**Limits of quasi-stati solutions in impact of composite structures**", Composites Engng. **2**(4), 261-267.

[50] Wagstaff, J. E. P. (1934), "**Experiments on the duration of impacts, mainly of bars with rounded ends, in elucidation of elastic theory**", Proc. Roy. Soc. Lond. A21, 544-570.

[51] Wang, Y. and Mason, M. T. (1992), "**Two-dimensional rigid-body collisions with friction**", ASME J. Appl. Mech. **59**, 635-642.

[52] R. Evans Wallace and Michael C. Schroder, "**Analysis of billiard ball collisions in two dimensions**", (1988) Am. J. Phys. 56, p. 815.

[53] George Y. Onoda, common on "**Analysis of billiard ball collisions in two dimensions**", by R. E. Wallace and M. C. Schroeder[Am. J. Phys. 56, 815-819 (1988)], Am. J. Phys. 57, 476-478 (1989).

[54] R. Jewett, "**Squirt Testing**", Billiards Digest 16, p. 34, July – August (1994).

[55] Robert Byrne, "**Byrne's Advanced Technique in Pool and Billiards**", (1990), Harcourt Brace Jovenovich, Publishers, New York, p. 50.