BASIFY, PAL!

Barry Codell's notes are invariably noteworthy. Recently, I came across a "hint of a hint" that shows his early determination to firmly establish the new path his "Diamond Mind" had taken with the Base-Out Model in the 1970s.

"B-Outs" is the diminutive of Basified At-Bat Outs. The translation of outs into bases was, in typical Codell fashion, unprecedented, yet, as always in retrospect, easily done. He stunningly multiplies (AB-H) by four, which signifies the completely missed possible bases an at-bat out entails. This process concurs both intuition and observation, showing bases as the mean between runs and outs, translatable into both, i.e.:

$$\text{ScAv} = \frac{RT}{(AB-H)} = \frac{100}{400} = .250$$

Translates into BTOP:

$$\frac{\text{TaBa}}{(ABO)} = \frac{4\,(RT)}{(AB-H)} = \frac{400}{400} = 1.000$$

Re-translates back into **Basified Ratio (BR):**

$$\mathbf{BR} = \frac{\text{TaBa}}{\text{B-Outs}} = \frac{4\,(RT)}{4\,(AB-H)} = \frac{400}{1600} = .250$$

The "missed bases" concept would come into view in the "Pitching Pitch" Barry unleashed in the early 1980s in the **Preventable Bases** denominator of the Barry Code's right-on **Pitching Succeeder**. And he hit the right note in a knotty note concerning the **Pitching Average (PA)**.

Here he proposed a **Pitching Average Considering Lost-Won Percentage! (PAL)**, giving consideration to the choice that W-L percentage gives the stat fans: pitcher effectiveness emboldenly embodied in the **PA** or pure result--W to L. Reversing W/L Pct. To L/W to make lower better, he ventures for the first time into the "Solomonic Decision," the idea that the 50-50 split is always 100%/100% giving full and equal credence to opposing views.

How did the **PAL** play out? Look at Babe Ruth's starry stats as an example:

1. 94 - 46 .671 W/L becomes .329 L/W Pct. $\frac{(\text{ L })}{\text{W+L}}$

2. $\frac{.259\ PA + .329\ L/W}{2} = .294\ PAL$

3. Considering post-season, Ruth's PAL improves to:
    .256 PA + .322 L/W = .289 PAL
    (**See list below**)

Ruth's grand total is the grandest of all! The Babe, indeed, represents the games's greatest PAL, ever.Whether batting or pitching, let Ruth (and Codell!) reign. The message in today's notes? ***BASIFY, PAL!***

GRAND PALS

Grand Totals of Regular Season, Post-Season Pitching Average
L-W Pct. Combined!

	Pitcher	PA	LWP	PAL
1	Babe Ruth	.256	.322	.289
2	Spud Chandler	.297	.288	.293
3	Joe Wood	.261	.326	.294
4	Christy Mathewson	.255	.338	.297
5	Whitey Ford	.287	.317	.302
6	Mordecai Brown	.252	.354	.303
7	Pedro Martinez	.295	.315	.305
8	Addie Joss	.236	.377	.307
9	Ed Walsh	.227	.390	.309
10	Sandy Koufax	.281	.347	.314