MARTHA

Here's what I use MARTHA for; (I've attached the ILS at SGT for a re;)

MA = Missed Approach - I only want the first thing I have to do on the Missed; re; climb to 800... I've got time to look at the rest of the Missed Approach procedure while I'm climbing to 800.

R= Radios - The R reminds me to tune, identify and set (TIS) all radios related to the approach (even the comm radios). Once I have this done there is no reason for me to even think about the radios again. 110.55 Loc, 338 STUTT LOM, 135.4 LIT Apch.

T= Time - IF, and IF is a big word, the approach requires a time factor I'll round off the time so I can remember it. re; time is only for the Localizer Only approach, time is not a factor on the FULL ILS. The only time I care about is on the final approach to the Missed apch point. re; at 90 knots, on the LOC only, 3:16 (I'm going to round off to 3:00, easier to remember and it guarantees I won't go missed too late.

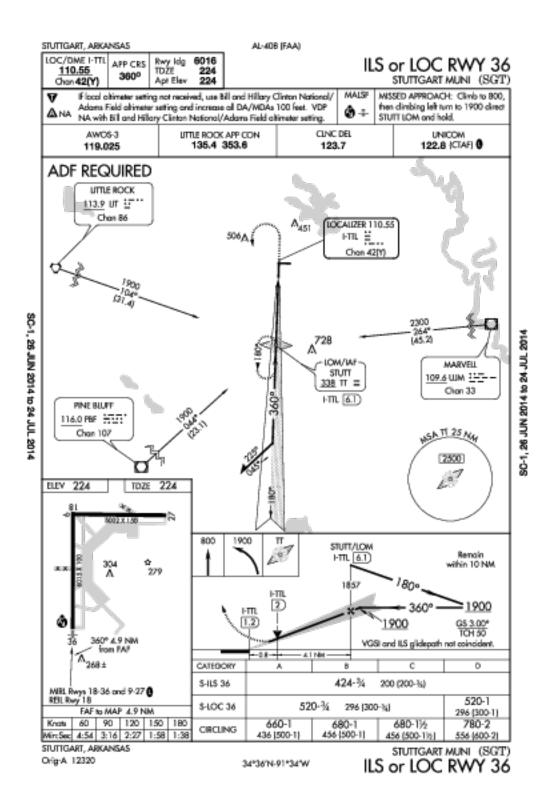
H= Heading - there is only one heading I care about on an approach - the final approach heading re; 360 (by the way, if it were 358 I'd round it off to 360).

A= Altitude - there is only on altitude I care about on an approach - how low can I go re; 424 for the full ILS (I'm going to round that up to 450'; that is going to be easier to remember AND it will make sure I don't go below the minimums).

So, I've been cleared for the ILS at SGT - MA climb to 800, R all Tuned, Identified, Set (TIS), T not a factor (Full ILS), H 360, A 450.

All I have to remember as I fly the approach is if I go Missed climb to 800, otherwise fly 360 degrees down to 450 feet.

M-A-R-T-H-A you got to love that girl!



Rick D'Angelo Designated Pilot Examiner (501) 258-4492 dpe.dangelo@gmail.com