> Couriously, I always thought that the only
> problem of my hand-written parsers is somewhat
> worse perfomance compared to generated ones

Parser or scanner?

Anyway - are you using recursive descent throughout? (Sorry, haven't looked at CParser yet).

I seem to remember that when we wrote the Acorn BBC Micro C compiler, it got a big boost when the expression parser was moved from a recursive descent routine to a precedence engine.

But you'd have to ask Dave Christensen because that was a very long time ago, and I think he wrote that bit.

Anyway - its probably not worth worrying about this, 'cos I doubt that anyone has stomach for an implementation now. And I'd rather you guys wrote the MacOS port and integrated a real web widget and spreadsheet anyway.