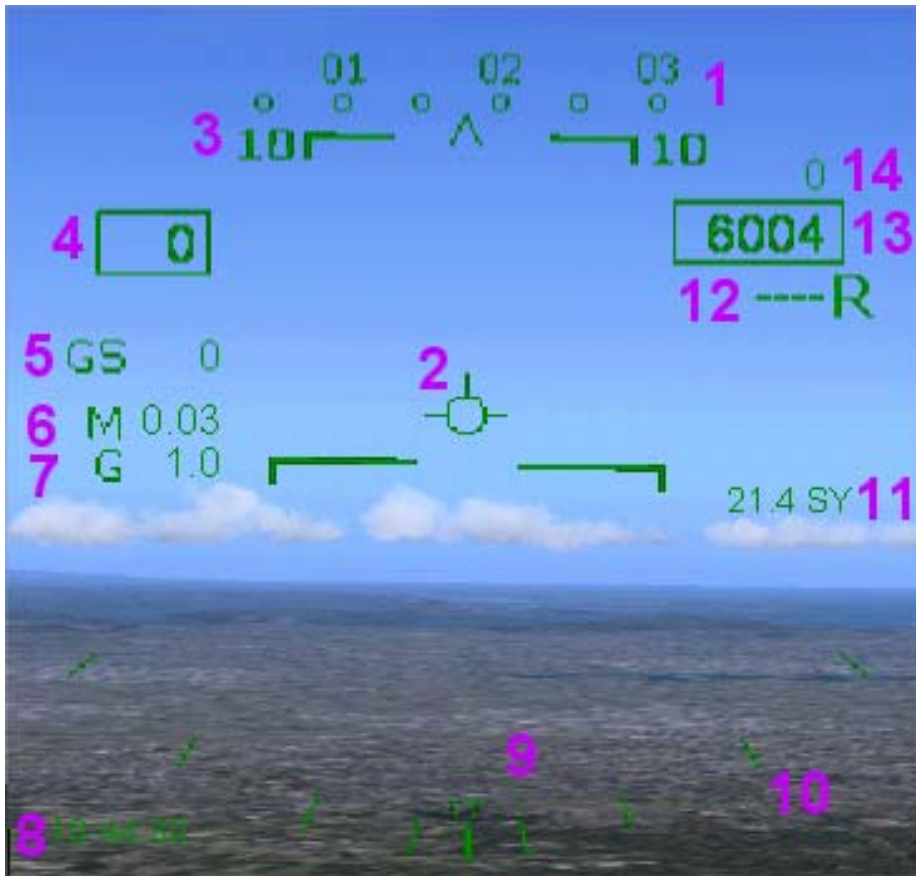DSB Design Heads up Display Version 1.00

While making the DSB Design Hawk program, DSB Design decided to make it's custom Head Up Display a freeware component which can be easily edited for use in other freeware aircraft.

This gauge can be used for other military fighter aircraft and uses the same symbology as the F/A-18 aircraft and is modelled specifically from the US Navy T-45C Pilot manual.

This gauge is open source and can be used and modified freely providing this text remains intact and full credit remains with DSB Design for the source code.

Head Up Display in Detail

Hawk 100 Series Head Up Display

The Hawk 100 Series HUD is designed by DSB Design and is a freeware HUD which is the only part of the Hawk that may be reproduced on other aircraft.
The HUD contains a variety of functions as outlined below;

1. Compass displaying aircraft current heading.
2. Static velocity vector.
3. Pitch and roll ladder in 10 degree increments.

4. Indicated Airspeed.
5. Current Groundspeed.
6. Current Velocity (in Mach value).
7. Current G Load on airframe.
8. Current GPS Local Time
9. Aircraft roll marker
10. Aircraft roll marker reference points
11. Distance from current NAV1 DME station.
12. Radar Altimeter value. (active under 5,000ft AGL)
13. Altimeter value above sea level.
14. Vertical Speed Indicator value.
15. **STALL** – Displays in the centre of the HUD when under stall conditions.
16. **BINGO** – Displays in the Centre of the HUD when fuel is low.