

**FREEWAY AIRPORT
CROSS-COUNTRY CHECKLIST 5/2005**

TO DO WELL IN ADVANCE OF THE PLANNED FLIGHT:

1. **Check chart currency**
2. Locate departure and destination airports
3. Locate special use airspace and obstructions along route
4. Locate useful navigation aids
5. Draw true course lines and determine true course
6. Determine course check points and distances
7. Determine magnetic variation
8. Determine bearings or radials and frequencies of navigation aids which you intend to use
9. Determine airport frequencies, runway lengths and takeoff and landing distance information and any other pertinent information from the A.F.D.
10. Obtain airport diagram

**DO BEFORE COMING TO THE AIRPORT OR
2 HOURS BEFORE SCHEDULED FLIGHT:**

11. Obtain a **complete weather briefing**
12. Determine cruise altitude
13. **Determine pressure altitude and temperature for cruise**
14. Compute fuel, time, and distance to climb
15. **Determine true airspeed and GPH for cruise (RPM for cruise)**
16. Determine ground speed, wind correction angle for cruise
17. Determine magnetic course and heading
18. Determine time between check points, and total time enroute
19. Determine fuel requirements for entire flight
20. **Fill out and file FAA flight plan**
21. Determine weight and balance data