CROSS-COUNTRY PLANNING CHECKLIST

MATERIALS NEEDED:
Navigation/Weather Log
Aeronautical Chart, Plotter, Flight Computer
Airport/Facility Directory, WA Airport Directory

	Complete
Reserve Airplane	
Destination	
Consider calling destination for information on runway conditions, fuel, courtesy car, and local attractions	
Get weather and NOTAMs (1-800-WX-BRIEF) Are MTRs and alert areas active?	
Determine course line, consider checkpoints along way	
Draw course line and mark checkpoints	
Look at terrain - are there open places for emergency landings? What type of country do you expect to see while you fly?	
Measure distance between checkpoints & add total distance	
TAS, fuel consumption, and RPM setting (Cruise performance chart)	
True course and heading, magnetic course and compass course (need wind correction angle, variation, deviation)	
Ground Speed	
Altitudes to travel (terrain clearance, winds)	
Time between checkpoints	
Fuel consumption - check total fuel consumption - do you need fuel stops?	
VORs: can you use? If so, frequency and radials to be used	
A/FD: frequencies, runway lengths, elevations, pattern altitudes, fuel for stops, obstacles, pattern direction - anything unexpected?	
Weight and Balance Check	
Cross-wind expected? Check the chart	
Check takeoff and landing distance at each airport	
Time, Fuel, and Distance to climb chart (if available) - include results on your navigation log	
File flight plan - make notes to remember to close	
Survival Kit and appropriate clothing for terrain and season	