

<b>Paragraph</b>	<b>Page</b>
4-3-15. Gate Holding Due to Departure Delays .....	4-3-21
4-3-16. VFR Flights in Terminal Areas .....	4-3-21
4-3-17. VFR Helicopter Operations at Controlled Airports .....	4-3-21
4-3-18. Taxiing .....	4-3-23
4-3-19. Taxi During Low Visibility .....	4-3-25
4-3-20. Standard Taxi Routes .....	4-3-26
4-3-21. Exiting the Runway After Landing .....	4-3-26
4-3-22. Practice Instrument Approaches .....	4-3-27
4-3-23. Option Approach .....	4-3-28
4-3-24. Use of Aircraft Lights .....	4-3-29
4-3-25. Flight Inspection/'Flight Check' Aircraft in Terminal Areas .....	4-3-29
4-3-26. Hand Signals .....	4-3-30
4-3-27. Operations at Uncontrolled Airports With Automated Surface Observing System (ASOS)/Automated Weather Observing System (AWOS) .....	4-3-37

#### **Section 4. ATC Clearances and Aircraft Separation**

4-4-1. Clearance .....	4-4-1
4-4-2. Clearance Prefix .....	4-4-1
4-4-3. Clearance Items .....	4-4-1
4-4-4. Amended Clearances .....	4-4-3
4-4-5. Coded Departure Route (CDR) .....	4-4-3
4-4-6. Special VFR Clearances .....	4-4-3
4-4-7. Pilot Responsibility upon Clearance Issuance .....	4-4-4
4-4-8. IFR Clearance VFR-on-top .....	4-4-5
4-4-9. VFR/IFR Flights .....	4-4-6
4-4-10. Adherence to Clearance .....	4-4-6
4-4-11. IFR Separation Standards .....	4-4-8
4-4-12. Speed Adjustments .....	4-4-8
4-4-13. Runway Separation .....	4-4-11
4-4-14. Visual Separation .....	4-4-11
4-4-15. Use of Visual Clearing Procedures and Scanning Techniques .....	4-4-12
4-4-16. Traffic Alert and Collision Avoidance System (TCAS I & II) .....	4-4-13
4-4-17. Traffic Information Service (TIS) .....	4-4-14

#### **Section 5. Surveillance Systems**

4-5-1. Radar .....	4-5-1
4-5-2. Air Traffic Control Radar Beacon System (ATCRBS) .....	4-5-3
4-5-3. Surveillance Radar .....	4-5-4
4-5-4. Precision Approach Radar (PAR) .....	4-5-4
4-5-5. Airport Surface Detection Equipment (ASDE-X)/Airport Surface Surveillance Capability (ASSC) .....	4-5-4
4-5-6. Traffic Information Service (TIS) .....	4-5-6
4-5-7. Automatic Dependent Surveillance-Broadcast (ADS-B) Services .....	4-5-12
4-5-8. Traffic Information Service- Broadcast (TIS-B) .....	4-5-17
4-5-9. Flight Information Service- Broadcast (FIS-B) .....	4-5-18
4-5-10. Automatic Dependent Surveillance-Rebroadcast (ADS-R) .....	4-5-21