

Outline for Class 6 (MODIFIED) (Saturday, 12/05/09)

(Phase 2 - 3 Hour Class)

Rev 09-09

FAR/AIM – 15 min

Light Signals	FAR 91.125	Vann
Fuel Requirements	FAR 91.151 (a)	Vann
Glider Towing	FAR 61.69 (a)	Vann
Student Pilots in Class B Airspace	FAR 61.95	Vann

Communications

Radar – 10 min

Airport Surveillance Radar (ASR)	Text 5-6	Vann
Air Route Surveillance Radar (ARSR)	Text 5-7	Vann

VFR Radar Services – 10 min

Radar Traffic Information Service	Text 5-8 thru 5-9	Bill
Basic Radar Service		

Radio – 15 min

Flight Service Station	Text 5-13	Bill
CTAF	Text 5-23 and 5-25	
Unicom	Text 5-23	
GCO	Text 5-24	
AAS	Text 5-24	
Multicom	Text 5-24	

***** BREAK ***** 50 min

Weather – 1 hr

Atmospheric Stability	Text 6-16	Hank
Temperature Inversions	Text 6-17	
Humidity		
Relative	Text 6-19	
Dewpoint	Text 6-20	
Clouds	Text 6-21 thru 6-25	
Low		
Medium		
High		
Vertical Development		

***** BREAK ***** 1 hour

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Airplane Performance

Landing – 20 min

Table

Graph

Hydroplaning – 5 min

Cross Wind Limits – 20 min

Text 8-15, Fig 38 & 39 (Test Booklet)

Bill (Craig)

Bill (Craig)

Bill (Sean)

Text 8-12

Text 8-12, Fig 37 (Test Booklet) Vann (Annika)

Airspace – 15 min

Class E (Use computer display)

Show on chart

Visibility Limits and Cloud Clearance

Less than 10000' MSL

At or above 10000' MSL

Denver Sectional

FAR 91.155, AIM Table 3-1-1

Dan

2 hours 50 min + Breaks