

Lesson 201 : Short field. Vx, Vy. VOR nav.

Flight: _____ End Hobbs Date: ___/___/___
Flight: _____ Start Hobbs Ground: _____
Total : _____ + _____ = _____ Plane: _____
Landings: _____

- New :
- Short field takeoff (10)
 - Best angle of climb, Vx (11)
 - Best rate of climb, Vy (11)
 - Short field landing
 - Intro VOR nav - id, to, from (9)
 - Pattern E16 (South County) if time

@WVI

@E16

TPA: 1300'
122.7
Runway 32/14
3100x75'

- Review:
- Airport traffic patterns (5)
 - Departing and arriving to pattern (5)
 - Coll. avoid and wake turb and windshear (6), (b)(7)
 - Approach and landing
 - Cruise configuration, and altitudes

 - Solo practice - short t/o and landings

Lesson includes: 61.93(e)(5,6,9,10,11), G:61.105(b)(7)

Notes:

Endorsements Given:

NAME: _____
CFI: _____ Date: ___/___/___

- READING
- Jepp. Ch.9B VOR
 - PHAK 14-18 to 14-21 VOR
 - Jepp.Manuev.: 25,26
 - AFH 5-8 to 5-10 short t/o
 - AFH 8-17 to 8-19 short land.
 - POH

Short field T.O. steps
Short field landing steps

Cruise configuration, and alt review

VOR, what, to/from, review

- Terminology:
- Vx, Best angle
 - Vy, Best rate
 - Stabilized approach

 - CDI - in plane
 - Radial - on chart

- Discuss:
- POH, check for specific short to/land procedures
 - Ground effect
 - Retraction of flaps, when
 - Safe, straight, controlled stop
 - Why go around?

 - Collision avoidance, wake turbulance, (b)(7)

 - Other airports, and back
 - AFD and charts
 - 1-800-WX-BRIEF**

- IMSAFE**
- ARROW** (inspections list)