Weather Minimums

Wind Speed in Knots		
	WIND DIRECTION ANGLE FROM RUNWAY CENTERLINE	
Pilot Certificate	**Total Wind Speed**	**Crosswind Component**
Student	15	10
Private/Commercial	25	15
Dual	(1)	(1)

	Traffic Pattern		**Local**		**Cross Country**	
Pilot Certificate	Ceiling	Visibility	Ceiling	Visibility	Ceiling	Visibility
Student	2000	5	2000	5	4000	7
Private/ Commercial	1500	3	1500	5	4000	7
Instrument Rated	1500	3	1500	5	1500 (3)	7
Dual	(2)	(2)	1000	3	1000	3
Instrument Dual	NA	NA	(1)	(1)	(1)	(1)

Notes :

(1) At the discretion of the Instructor

(2) At the discretion of the Instructor, but not less than 3 miles visibility in controlled airspace or at night and 1 mile visibility outside controlled airspace.

(3) Except on valid IFR flight plans. 1000 ft. ceiling at destination required except by prior written consent.

Limited Weight & Balance Sheet

See Website and Plane Binder for Detailed Sheets

Tail #	File Code	Model	Basic Empty Wt	Useful Load	Moment	Max Gross Wt	Fuel Gallons	
							Total	Usable
N6296E	C172	Skyhawk	1338.0 lbs	862.0 lbs	50250.32	2200lbs	37 gal	36 gal
N8200X	C172	Skyhawk	1365.75lbs	834.25lbs	51569.22	2200lbs	42 gal	39 gal
N8345R	PA28	Cherokee	1270.9lbs	879.1lbs	108355.89	2150lbs	50 gal	49.6 gal
N72529	C140	140	928.75lbs	521.25lbs	11657.05	1450lbs	24.5 gal	23 gal
N11KY	Twin	Comanche					158 gal	Do NOT fill tip tanks.
N3870D	C182A	Skyhawk						