

	WEIGHT	ARM	MOMENT
Basic Aircraft *see aircraft board for most current information <i>Weight of life preservers for all passengers is included in basic empty weight.</i>			
Front Seat – Left () lbs. Right () lbs.			
Rear Seat – Left () lbs. Right () lbs. XL-2: N/A			
Baggage area #1 (120 lbs) (XL-2 100 lbs max) <i>Life raft (15 lbs.), Chocks (20 lbs.)</i>			
Baggage area #2 (50 lbs. maximum only available in C172P and C172RG)			
Fuel () 6 lbs. per gallon			
TOTAL RAMP WEIGHT			
Engine start, run-up, taxi	C172: -1.1 gal T41: -1.4 gal C172RG: -1.4 gal	-7 -8 -8	CG -300 -300 -400
TOTAL TAKEOFF WEIGHT <i>C172RG – 2650 lbs. max. / C172P – 2400 lbs. max. / T41 – 2500 lbs. max</i> <i>Liberty XL-2 – 1750 lbs. max</i>			
AVAILABLE FUEL AT TAKEOFF		Gallons	

PREFLIGHT CHECKLIST

	Private Pilots or higher				IFR	Student Pilots		
	VFR-DAY		VFR-NIGHT			Traffic Patters	Local Area	Cross-Country
	Traffic Patterns	Local Area	Cross-Country	Traffic Pattern/Local				
Visibility	3	5	5	5	Circling min. at departure airport	3	5	5
Ceiling	1500	2000	3000	2500		1500	2500	4000
Max Winds	30 knots, including gust					20 knots, including gust		
Crosswind	12 knots for T41, 15 knots for C172P, XL-2 and C172RG unless crosswind endorsement states otherwise					8 knots for local airports, 10 knots for Kadana		

	Departure	Enroute, if x/c	Destination
	4-letter ID		4-letter ID
() Local / Traffic Patterns () Cross-Country Flight			
Time			
Runway		NA	
Winds			
Visibility			
Clouds			
Temperature			
Dew Point		NA	
Altimeter Setting		NA	
Remarks			
Head-Wind Component		NA	
Cross-Wind Comp. with Gust		NA	
Takeoff Distance (Ground Roll/Total)	/	NA	NA
Add 50% above	/	NA	NA
Landing Distance (Ground Roll/Total)	NA	NA	/
Add 50% above	NA	NA	/
Estimated Time	1 min. for climb-out	____ . ____ hrs	NA
Planned Fuel Burn	1 Gal. for climb-out	@ ____ rpm ____ inches MP	____ Gal. remaining Upon full-stop landing

I have reviewed the above information and verify its accuracy at that time of dispatch.

Pilot-in-Command signature

Date