## THE VILLAGES AVIATION CLUB



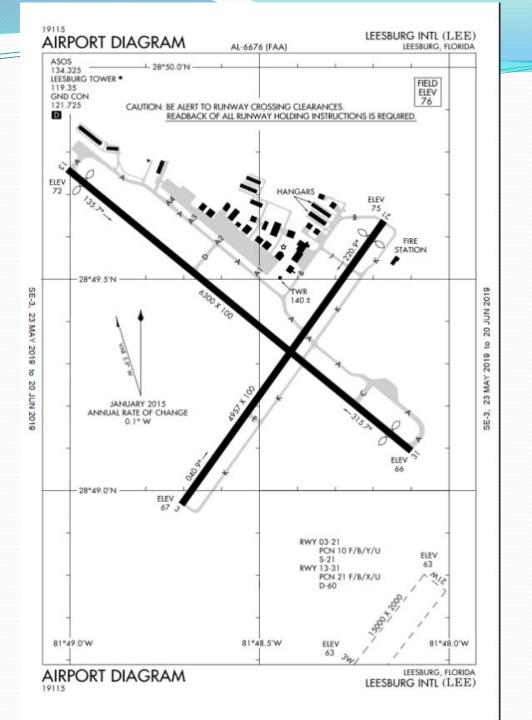
june

2019 Safety Brief

#### BRIEFING THE AIRPORT DIAGRAM

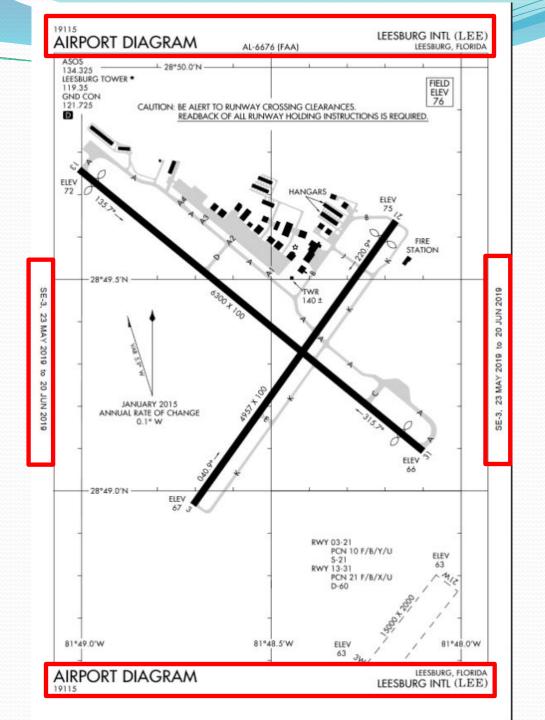
• FAR 91.103 requires the pilot in command to become familiar with all information concerning that flight. That would include all runway and NOTAM information for your departure and destination fields, departure, enroute and destination weather, NOTAMS, and airfield information for your departure and destination.

An briefing <u>sets expectations</u> for the pilot and/or crew which keeps the aircrew ahead of the aircraft



## MARGINAL DATA

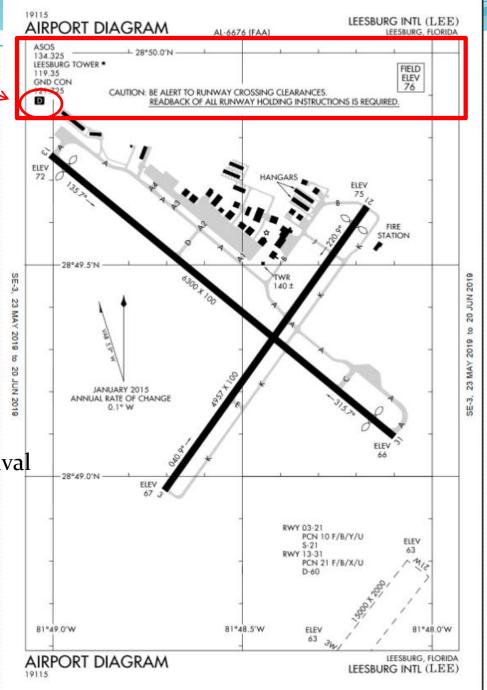
- -Top, Bottom, and Side
- -Type of Chart and Airport Name
- -Current date of Chart
- -City/State



A D symbol is shown to indicate runway declared distance information available, see appropriate Chart Supplement for distance information.

# PILOT BRIEFING SECTION

- Frequencies/Field Elevations
- Notes/Symbols
- Frequencies in the Order of Use for arrival



#### Runways



Hard Surface

Other Than Hard Surface Stopways, Taxiways, Parking Areas, Water Runways

Ďisplaced Threshold

Closed Runway  $x \times x$ 

Closed Surface Under

Construction

Meta Surface AIRPORT DIAGRAM AL-6676 (FAA) LEESBURG, FLORIDA 134.325 LEESBURG TOWER \* FIELD 119.35 ELEV GND CON 76 121.725 CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. D READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED. STATION 28°49.5'N JANUARY 2015 ANNUAL RATE OF CHANGE 28°49.0'N ELEV 67 RWY 03-21 PCN 10 F/B/Y/U ELEV 5-21 RWY 13-31 PCN 21 F/B/X/U 81°49.0°W 81°48.5'W 81°48.0'W ELEV AIRPORT DIAGRAM LEESBURG, FLORIDA LEESBURG INTL (LEE)

LEESBURG INTL (LEE)

Metal

Surface

Runways

Hard Other Than Stopways, Taxiways, Parking Areas, Water Runways

Water Runways

Water Runways

Under

Construction

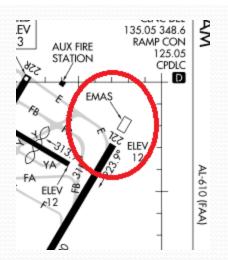
ARRESTING SYSTEM

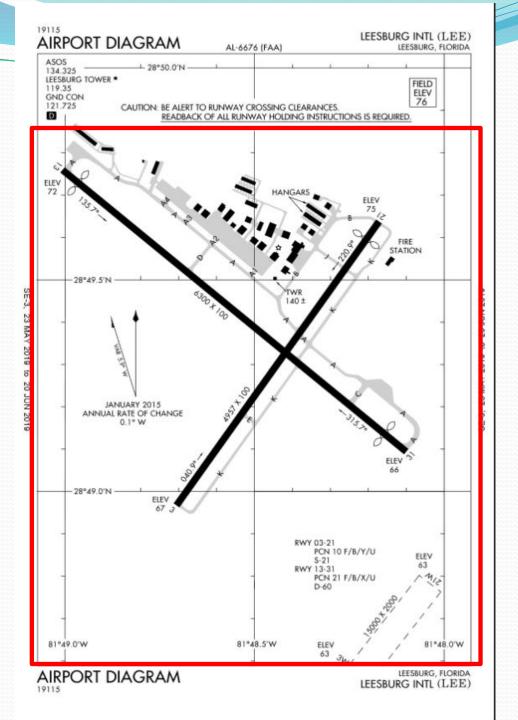
Closed

Surface

Closed

(EMAS)





# **Engineered Materials Arrestor System EMAS**









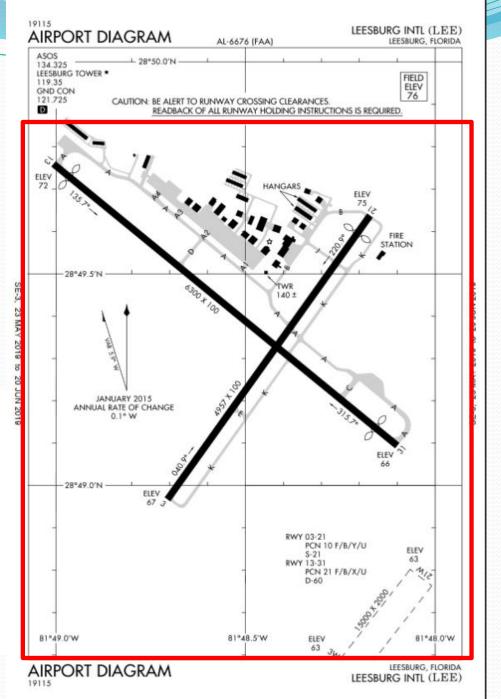
(EMAS)

Runways			
Hard Surface	Other Than Hard Surface	Stopways,Taxiways, Parking Areas, Water Runways	Displaced Threshold
	××× Closed Surface	Under Construction	Metal Surface

ARRESTING SYSTEM

#### REFERENCE FEATURES

Hot Spot
Runway Holding Position Markings
Buildings
24-Hour Self-Serve Fuel ##
Tanks
Obstructions
Airport Beacon # ☆ 😥
Runway
Radar Reflectors
Control Tower #TWR
<u></u>

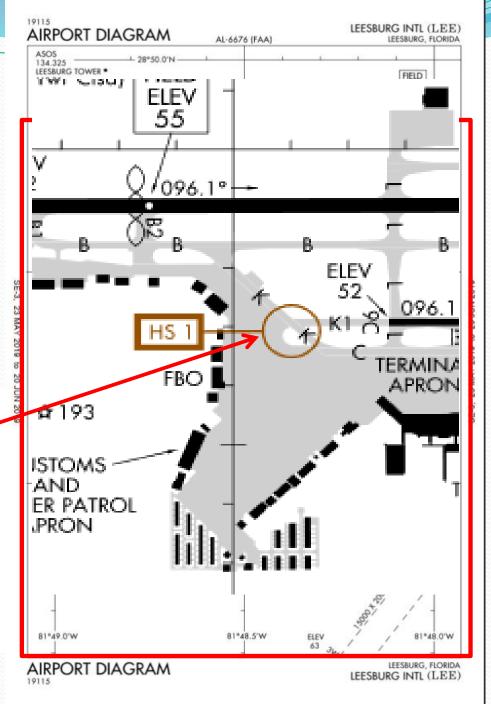


Runways			
Hard Surface	Other Than Hard Surface	Stopways,Taxiways, Parking Areas, Water Runways	Displaced Threshold
Closed Runway	××× Closed Surface	Under Construction	Metal Surface

ARRESTING SYSTEM (EMAS)

#### REFERENCE FEATURES

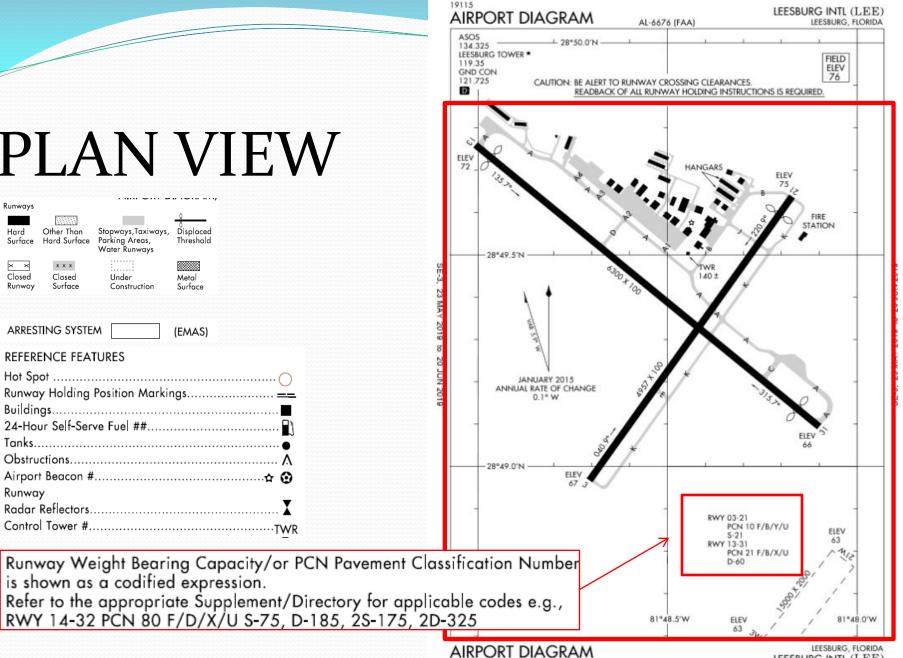
Hot Spot
Runway Holding Position Markings
Buildings
24-Hour Self-Serve Fuel ##
Tanks
Obstructions
Airport Beacon # ☆ ②
Runway
Radar Reflectors
Control Tower #T <u>W</u> R



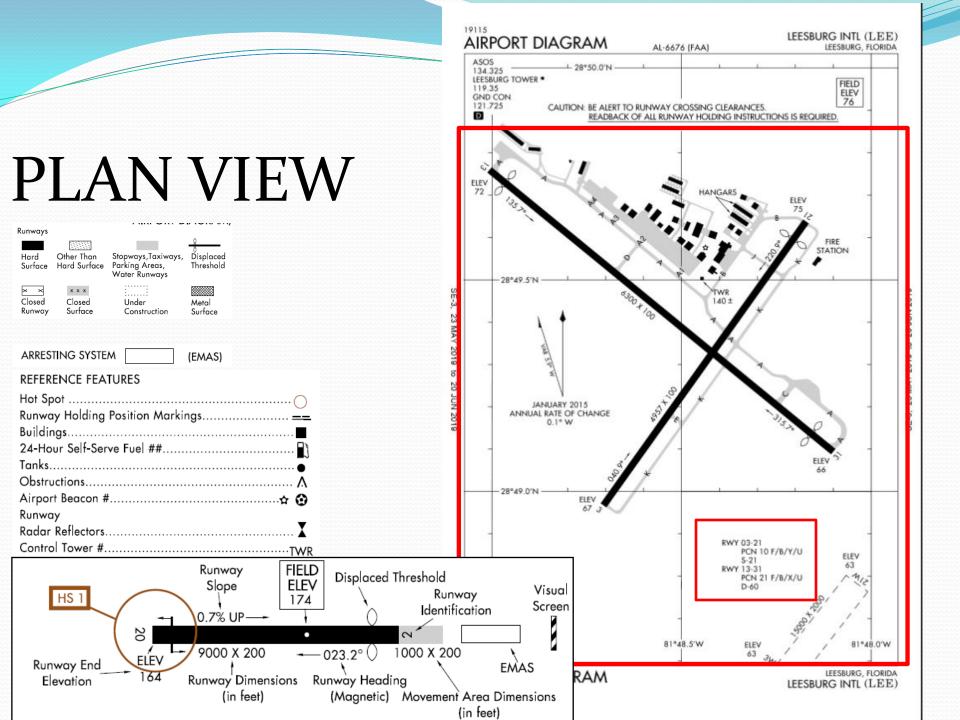
Stopways, Taxiways, Displaced

Runways

Surtace	Hard Surtace	Parking Areas, Water Runways	Threshold	
××	x x x	::		
Closed Runway	Closed Surface	Under Construction	Metal Surface	
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	ence feat			
Hot Sp	ot			
Runwa	y Holding I	Position Mark	ings	==
Buildin	gs	Position Mark		
24-Ho	ur Self-Serv	/e Fue  ##		
Tanks				<del>~</del>
Obstru	ctions			Å
Airpor	t Beacon #			☆ 😥
Runwa	v			
Radar	Reflectors			<b>X</b>
Contro	Tower #			TW/P
				1 44 K



LEESBURG INTL (LEE)

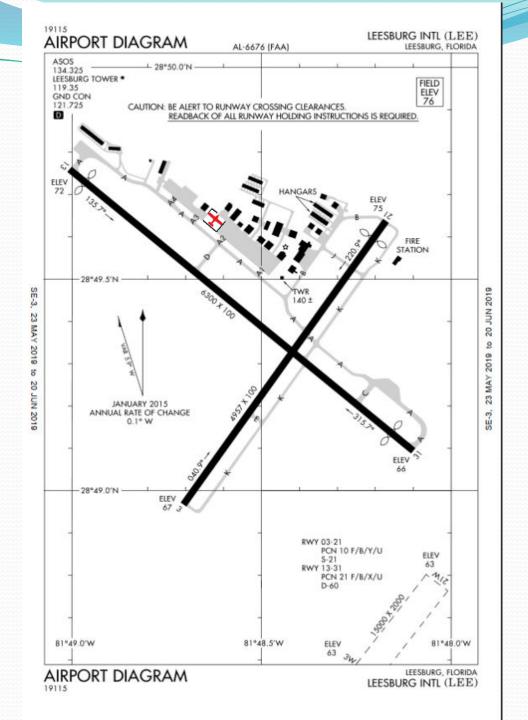


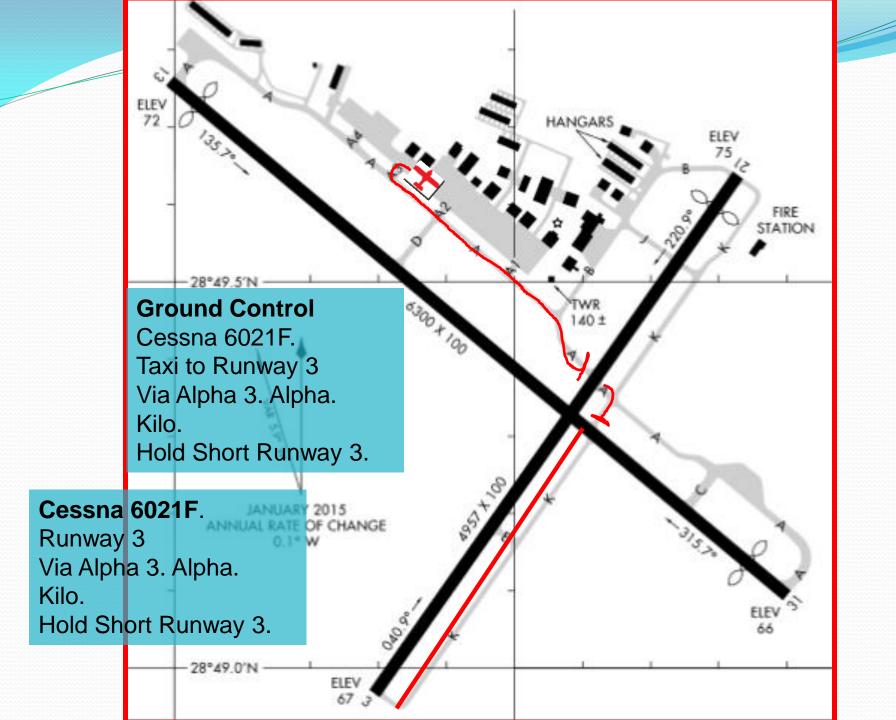
# WHEN CALLING GROUND CONTROL...

- HAVE AIRPORT DIAGRAM OUT BEFORE CALLING FOR TAXI CLEARANCE
- WHEN ATC CLEARS YOU TO RUNWAY, MARK ROUTE ON CHART, INCLUDING RESTRICTIONS
- NOTE 'HOT SPOTS', Be Aware.
- GIVE YOURSELF ENOUGH TIME, RESOLVE ANY QUESTIONS OR DOUBTS
- -KNOW TAXIWAY AND RUNWAY MARKINGS AND SIGNS
- REDUCE RISK OF RUNWAY INCURSIONS

### Call for taxi

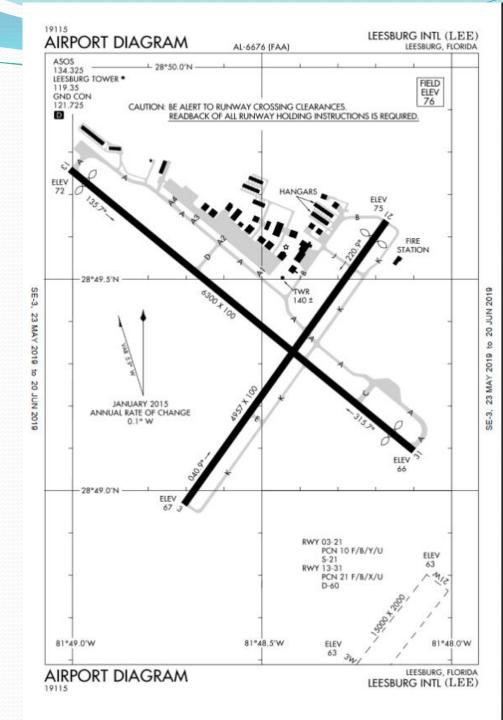
Leesburg Ground.
Cessna 6021F.
Alpha 3.
Taxi for Takeoff.
VFR Gainsville with
One Minute
Weather

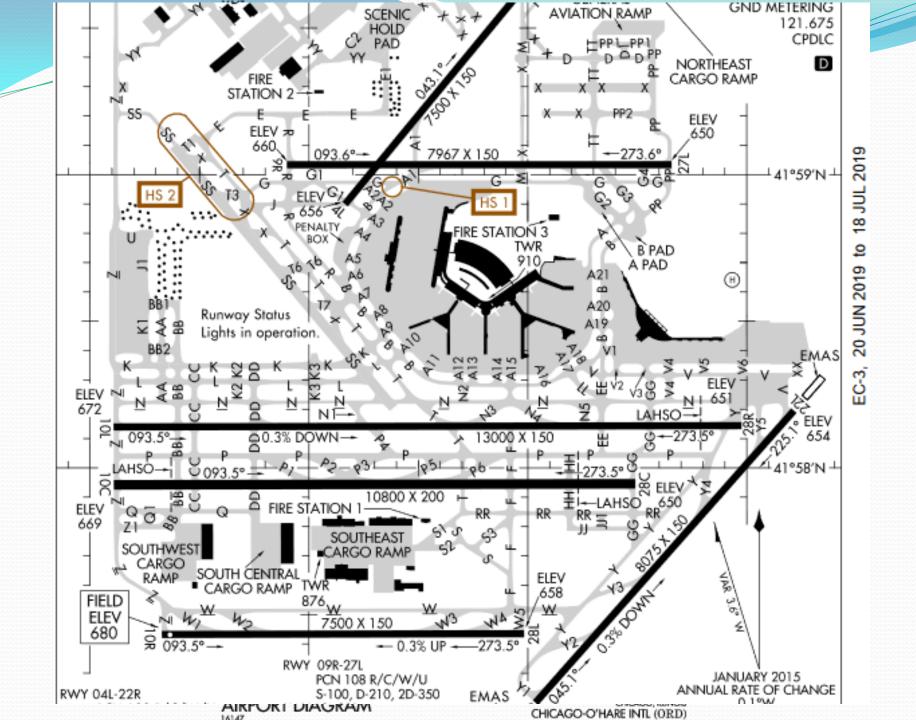




## AIRPORT DIAGRAM

- -When Landing, review Airport Diagram for Displaced Thresholds, Obstacles, etc.
- -Note Runway Length
- -Plan Turn off, depending on airport destination





You are about to hear an Air Traffic Controller from the Chicago-O'hare International airport giving completely consecutive taxi clearances with even no breath-taking.

The South part of the airport was specially busy for outbounds so this ATC decided to do this. Clear and organized communications mean less delay and more efficiency for everyone!



#### **WINGS SEMINARS**

Date	Title and Description 🤨	Location
6/13/2019 19:00 EDT SO1592535	Regulatory Roadblocks Reduction Part 23 Revisions of Part 23 and their impact on General Audience discussion of Part 23 revisions impact. The GAJSC has determined that GA is going through a	Orlando, FL
6/15/2019 11:00 EST SO3592148	CFIT - Controlled Flight Into Terrain VFR into IMC and Loss of Situational Awareness CFIT, Controlled Flight Into Terrain, is one of the deadliest and most frequent General Aviation accident	Plant City, FL
6/17/2019 19:00 EDT SO1593007	IMC Club Meeting - Runway Incursions and Wrong Surface Departures and Landings Surface Deviations - a Discussion and Analysis of Learn about the impacts and avoidance strategies of runway incursions and wrong surface departures	Sanford, FL
6/19/2019 18:00 EST SO1592661	Quarterly Safety Meeting Michael Hare will present 'Positive Aircraft As in previous Safety Meetings we will share information and experience on relevant subjects of interest to	Gainesville, FL 5 8 seats remaining.

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# Have a Great (and Safe) Summer See you in September

