

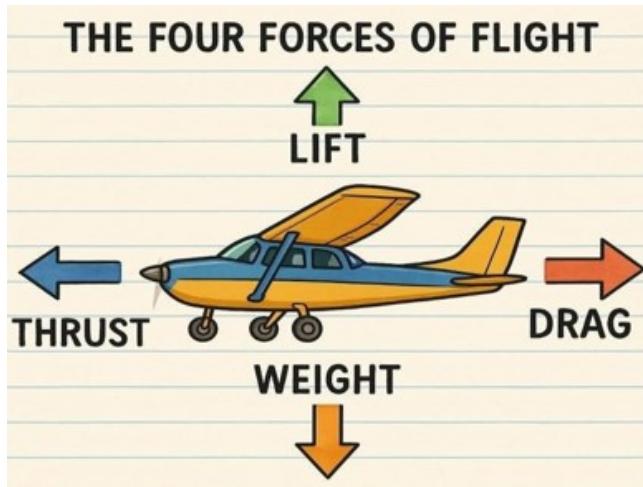


THE METAPHYSICS OF LEARNING TO FLY

BY SCOTT CROSBY



*** THE REALITY OF THE AIRPLANE ***



METAPHYSICS:
EXISTENCE EXISTS
WHETHER WE ARE
HERE OR NOT.

EPISTEMOLOGY:
TO LIVE, WE MUST
KNOW-THINK-LEARN
ETHICS: THEN BE
PRODUCTIVE.



THE GOAL: NUMBER OF LANDINGS
EQUALS NUMBER OF TAKE-OFFS.

FAA ← POLITICS ... FROM 2024:

ESTHETICS

POLITICS

ETHICS

= RELATIONSHIPS:
SPOUSE, ROMANTIC,
FRIENDS, CAPITALISM,
SOCIALISM, TYRANNY,
TRADE, LOOTING, ...

RATIONALITY, PRIDE,
PRODUCTIVITY, +4

EPISTEMOLOGY

5 SENSES, SCIENCE, ...

METAPHYSICS

THE REALITY WE LIVE IN

**IN THE U.S., FREEDOM IS THE LAW,
(THE FAA IS NOT OPPRESSIVE)
SO FLYING A PERSONAL AIRPLANE
IS MOST COMMON IN THE U.S.
(AND LEAST EXPENSIVE).**

**THAT IS NOT A COINCIDENCE.
RULERS DO NOT TRUST SUBJECTS;
THEY CONTROL AND FEAR THEM.**

U.S. - CITIZENS AUTHORIZE GOVT.



CESSNA 150 1986 - 1989



CESSNA 172 1990 - 1992



CESSNA 182 SINCE 1992

**EITHER
VERY RICH**

OR ...

**AN
AMERICAN
CITIZEN !**

*** FLYING REQUIRES CONNECTING ***
*** ABSTRACT THINKING TO REALITY ***



THIS IS THE REALITY



ABSTRACTIONS: EACH COMPONENT TELLS ABOUT SOME FACET OF REALITY



MORE ABSTRACTIONS OF REALITY



INTEGRATING ABSTRACTIONS



TRAVELING BY AIR ...



**INTO THE BROXTON BRIDGE RESORT
NEAR ERHARDT, S.C.,
APPROACHING TO LAND**



40 FEET TO TOUCHDOWN



**LANDING AT 70 MPH
AND ROLLING TO A STOP**



PARKED; HEADED TO BREAKFAST

AFTER BREAKFAST: TAKING OFF



**OFF THE GROUND AT 70 MPH
AND INTO THE AIR!**



**GAIN AIRSPEED, AND THEN
UP, UP, AND AWAY!**

*** CROSS-COUNTRY FLYING ***

MYRTLE BEACH 1½ HOURS

FLORIDA THEME PARKS <4 HOURS

PENNSYLVANIA 4 HOURS

MAINE ONE STOP, 7 HOURS

IOWA ONE STOP, 5 HOURS

**SAN ANTONIO, TEXAS
ONE STOP, 7 HOURS**

**RAPID CITY, SOUTH DAKOTA
TWO STOPS, 9½ HOURS**

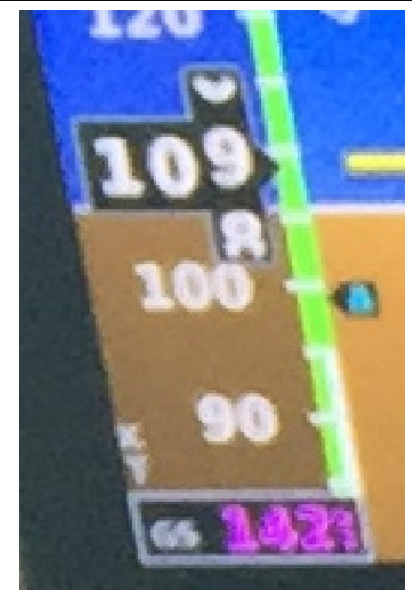


***SUNRISE!* 11,000 FT. OVER ILLINOIS**

*** THE REALITY OF *
* HUMAN PHYSIOLOGY ***



11,000 FT. OVER ILLINOIS – WHY?



11,000 FT. – PUSHED BY 38 MPH WINDS

**ABOVE THE SMOKIES AT 11,000 FT.
YOU GET TO SEE THIS:**





**ON THE GROUND,
BLOOD OXYGEN
LEVELS OF 90%
OR LOWER ARE
CAUSE FOR
CONCERN; THE
NORM IS 94-95.**

**AT 14,000 FT,
SCOTT'S OXYGEN
LEVEL WAS 75.**

Altitude	Scott – pilot		Manifold Pressure	Rhoda – recorder		Notes
	Pulse Rate	Blood O ₂ %		Pulse Rate	Blood O ₂ %	
1000	89	94	28	78	94	max power
2000	88	90	23	79	93	max cruise power
3000	81	93	23	77	93	
4000	85	91	23	77	92	
5000	82	90	23	78	92	
6000	84	91	22	78	91	
7000	83	90	21	78	91	
8000	84	91	20	76	91	
9000	81	87	19	74	89	typical long-distance cruise altitudes
10,000	77	86	19	74	89	occasional cruise altitudes
11,000	82	83	18	74	87	
12,000	81	77	17	77	83	
13,000	81	82	16	77	83	
14,000	82	75	16	78	83	max altitude
13,000	77	77	16	76	82	
12,000	76	79	17	73	83	occasional cruise altitudes
11,000	75	82	18	72	85	
10,000	75	83	19	73	87	typical long-distance cruise altitudes
9000	74	84	20	72	88	
8000	74	87	20.5	71	90	
7000	72	91	21	71	92	
6000	77	91	22	70	93	
5000	77	93	23	69	93	max cruise power
4000	75	94	23	72	94	
3000	78	93	23	74	94	
2000	83	93	23	73	95	
1000	82	95	28	73	92	engine off



* **WEATHER** *



Weather

Search for a city or a...

My Locat... 56°
Greenville

Cloudy H:64° L:51°

Mauldin 56°
8:48 AM

Cloudy H:64° L:51°

Charlest... 63°
8:48 AM

Expect heavy rain in the n... H:64° L:56°

Charlotte 53°
8:48 AM

Cloudy H:60° L:50°

Barnwell 59°

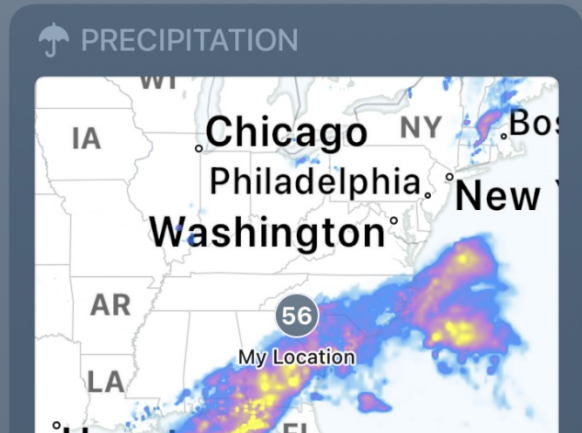
My Location

GREENVILLE

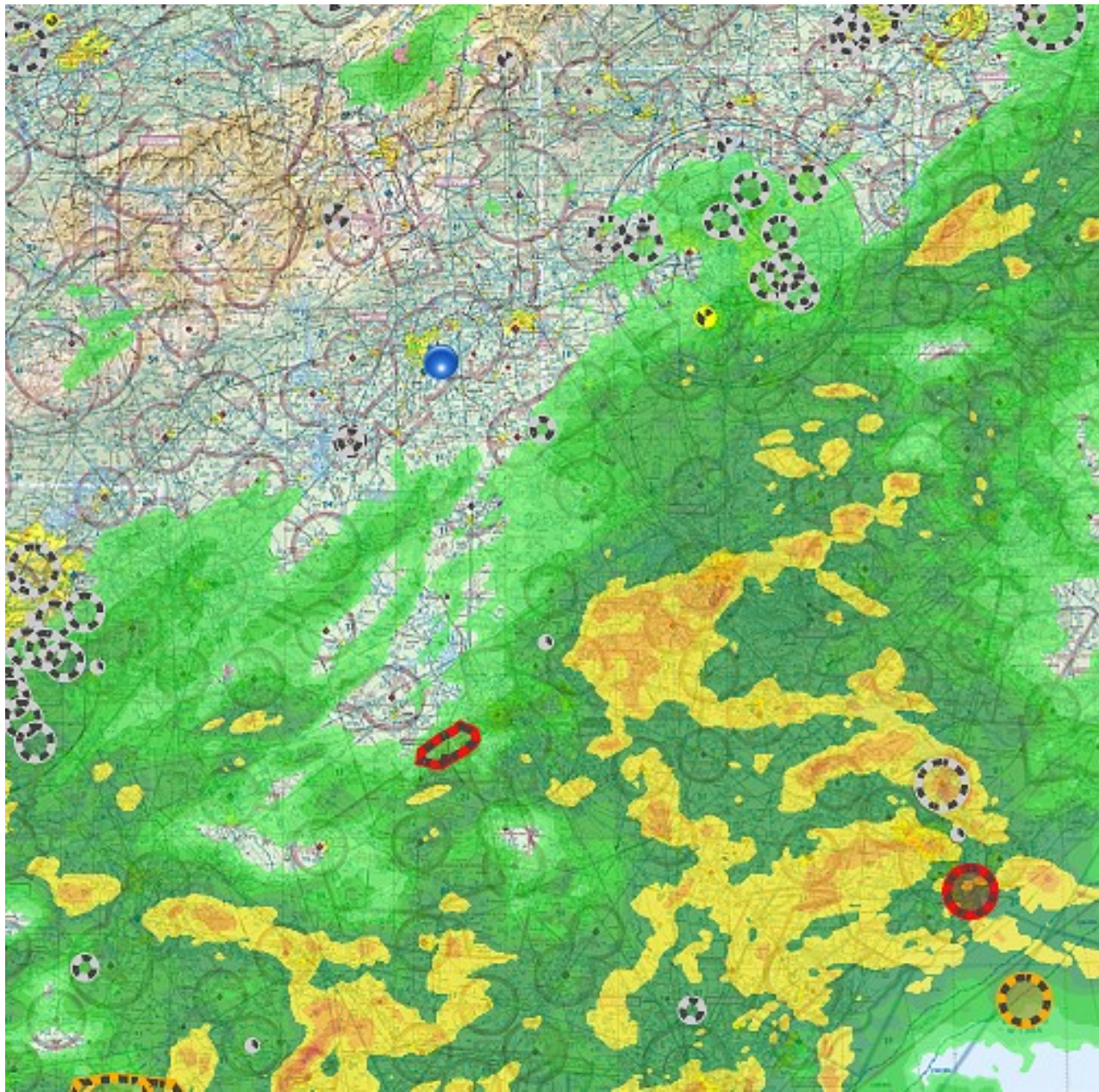
56°

Cloudy

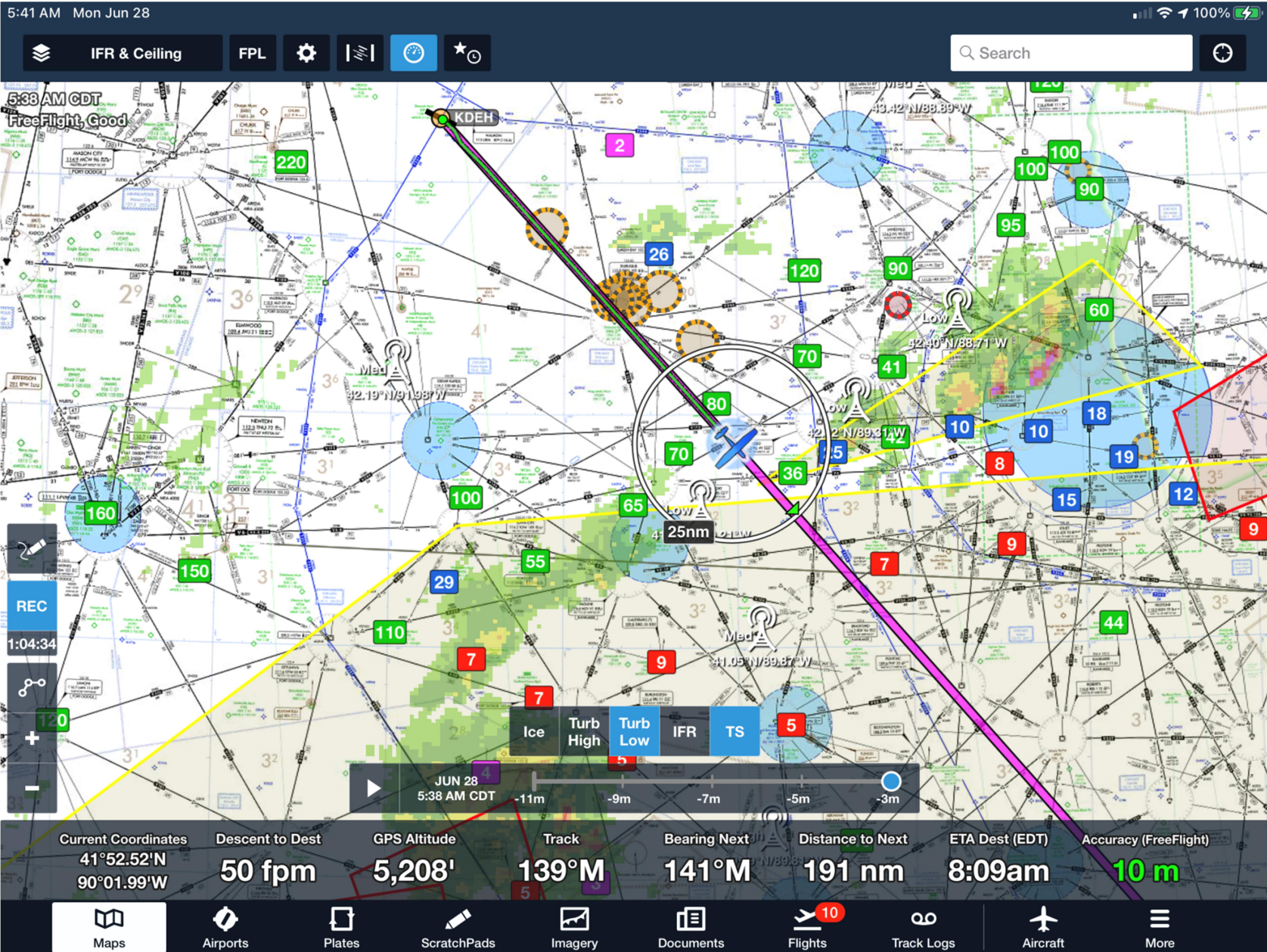
H:64° L:51°



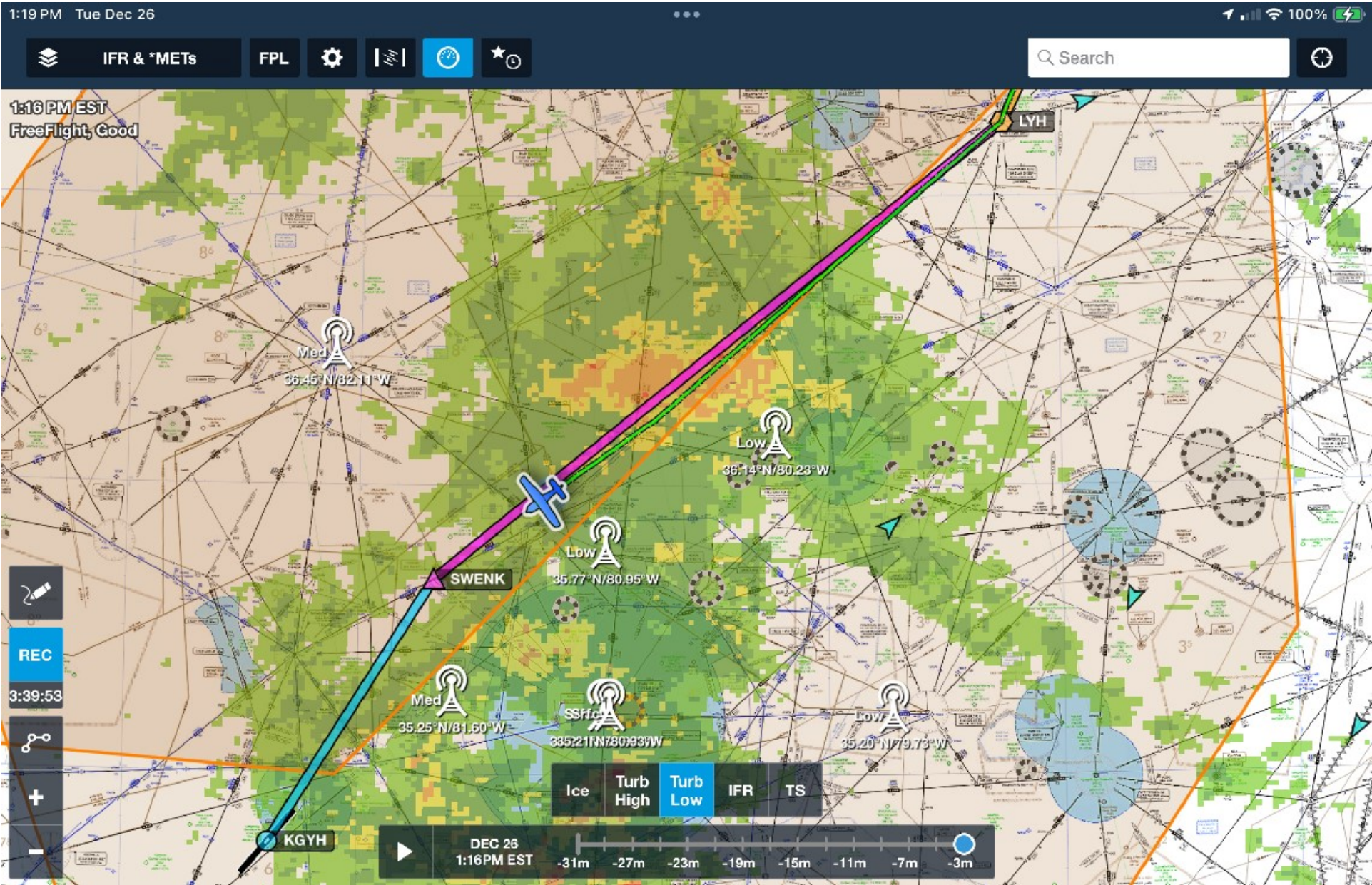
WEATHER AS YOU KNOW IT



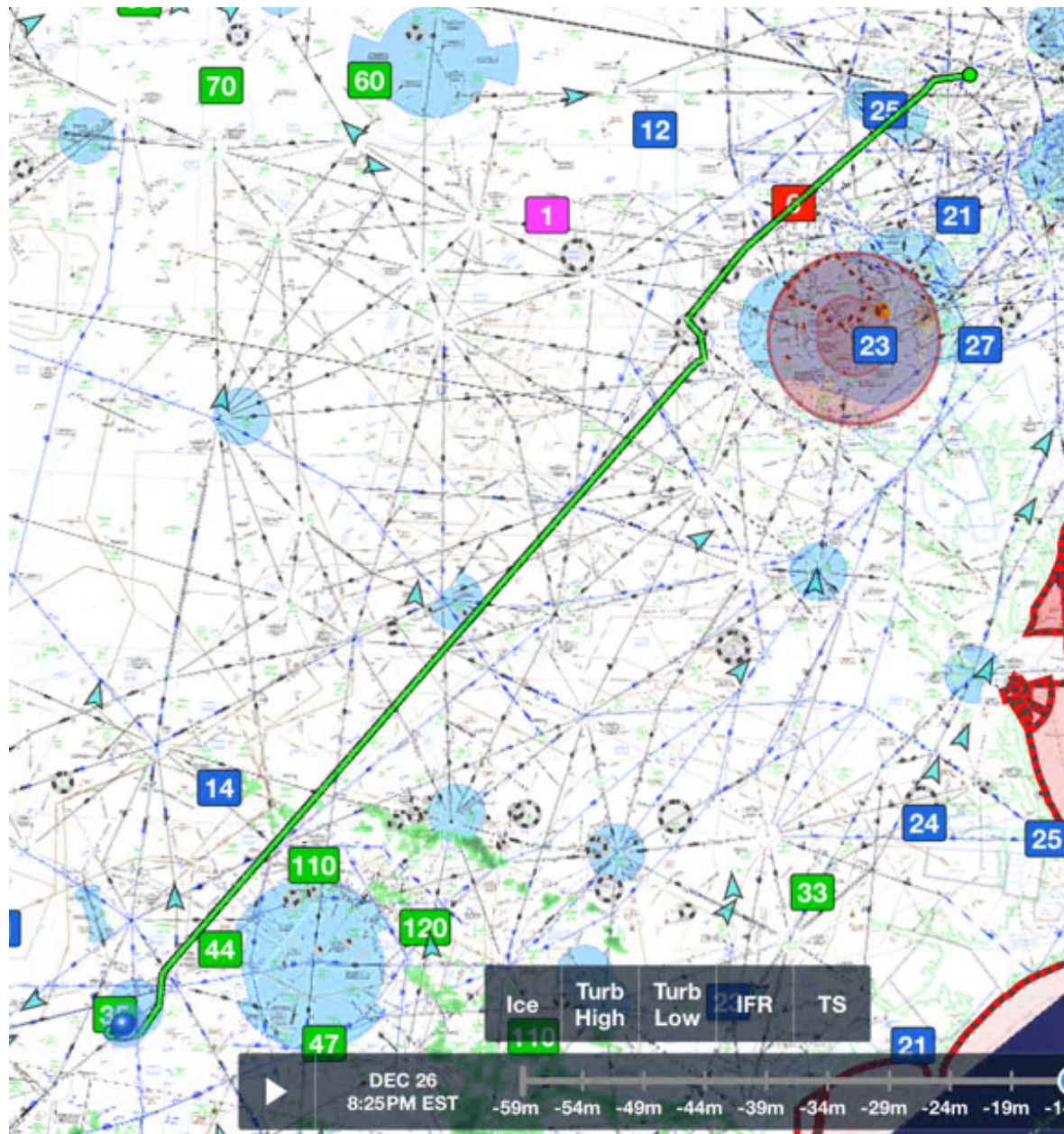
**WEATHER AS A PILOT KNOWS IT:
MUCH MORE INFORMATION.**



**PASSING THROUGH A WEATHER FRONT
AT THE CALMEST TIME – 5:00 AM.**



4 HRS PA. TO S.C. – 26 DEC. 2023
HEAVY RAIN



4 HRS PA. TO S.C. – 26 DEC. 2024
LOW CLOUDS BUT SUNNY ON TOP

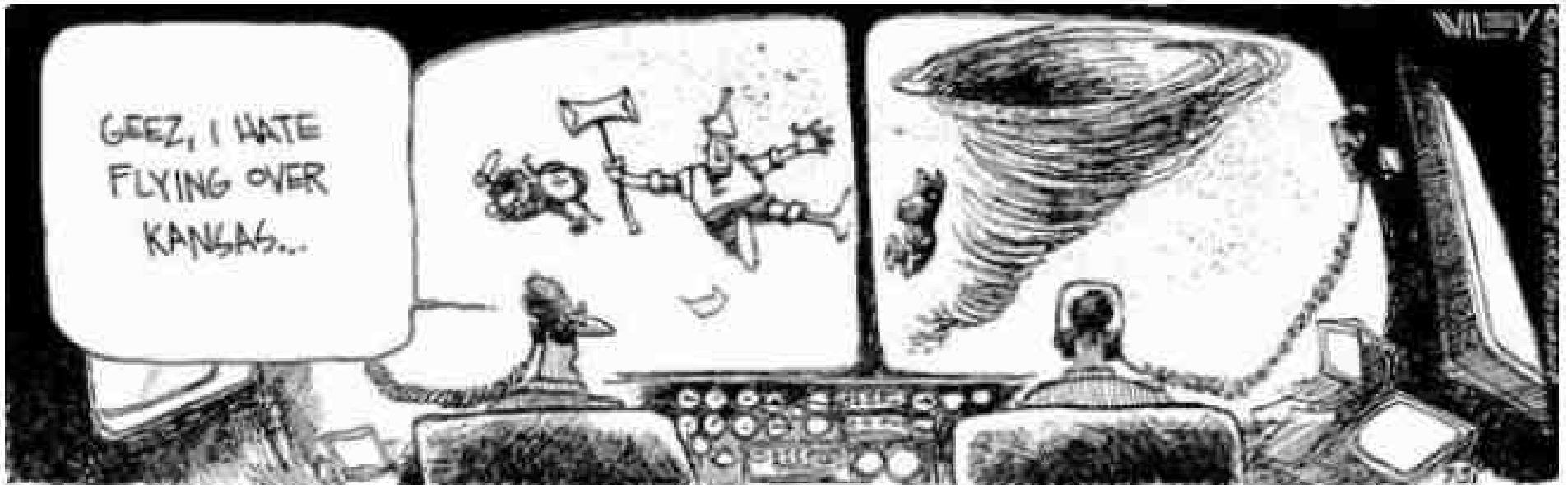


BLUE SKIES, SMOOTH FLYING

*** SUMMING UP ***

**REALITY ALWAYS DESERVES
RATIONALITY**

**IMAGINE TRYING TO FLY AN
AIRPLANE USING AN IRRATIONAL
METAPHYSICS!**



METAPHYSICAL REALITY



LEADS TO A LIFE OF REALITY

**WHEN YOU ARE A STUDENT PILOT,
YOU DO A LOT OF LEARNING.**

**WHEN YOU PASS YOUR CHECK
RIDE WITH AN FAA EXAMINER,
HE WILL SAY,
“THIS IS A LICENSE TO LEARN.”**

**AS A PILOT,
YOU NEVER STOP LEARNING.**

REALITY IS LIKE THAT.



AVIATION REALITY – NEVER BORING !



A FLOURISHING LIFE !

SEE: CHARCON.SCOTTCROSBY.INFO